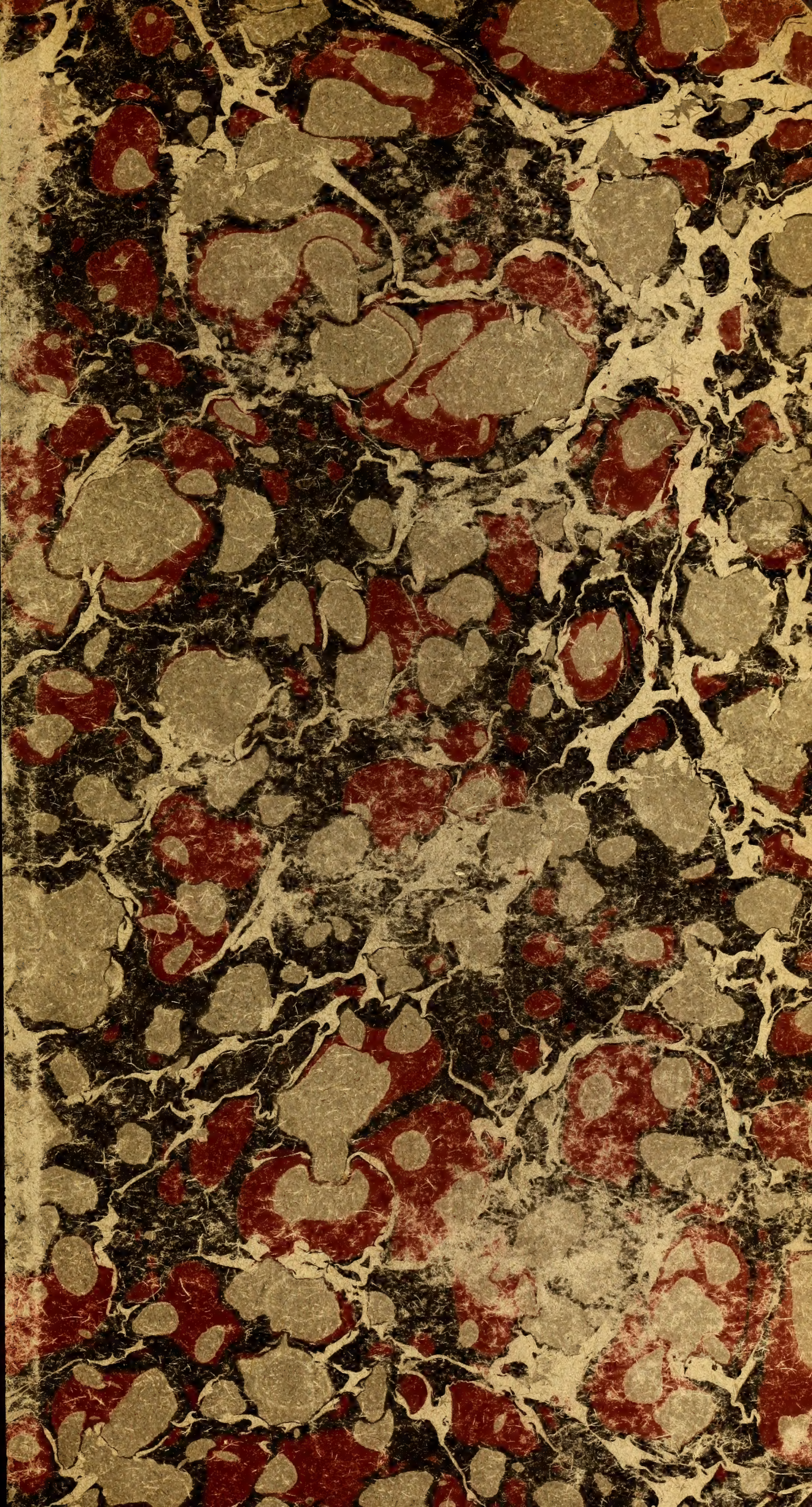

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Berlin.

Inhaltsverzeichnis.

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Lucas. Catalogus alphabeticus generorum et subgenerum Coleopterorum orbis terrarum totius. Pars I. 1

Catalogus alphabeticus
generum et subgenerum
Coleopterorum
orbis terrarum totius

(famil., trib., subtr., sect. incl.)

Pars I

von

Dr. Robert Lucas
(Berlin).

Nicolaische
Verlags-Buchhandlung R. Stricker.
Berlin.

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Catalogus.

I. Literatur der Familiae, Tribus, Subtribus und Sectiones 1
II. Literatur der Genera, Subgenera 66

Anhang: Tabellarische Zusammenstellung der seit 1900 erschienenen Spezialkataloge nebst Angabe der Autoren, Erscheinungszeit, Zahl der Gattungen und Arten.

Zeichenerklärung.

O Abbildungen irgendwelcher Art.
+ Morphologie, Anatomie, Physiologie.
✻ Biologie, Entwicklung.

Vorwort.

Im Laufe meiner nunmehr 25-jährigen Berichttätigkeit auf allen Gebieten der Zoologie (Systematik, Anatomie, Physiologie, Biologie usw.) sind Tausende und Abertausende von Gattungsnamen vor meinen Augen vorübergeschwirrt. Viele derselben sind ständige Gäste, eine große Anzahl stellt sich seltener ein, eine geringe Menge ist nur dem Fachmanne bekannt. Bei der ungeheuren Fülle von Namen ist es jedoch nahezu unmöglich, die systematische Stellung aller dieser Gattungen im Kopfe zu haben. Als Hilfsmittel habe ich mir zu diesem Zwecke umfangreiche Listen angelegt, da das Nachschlagen in den verschiedenen Katalogen bei der weitgehenden Verteilung des Stoffes sehr erschwert, zum Teil nahezu unmöglich ist, weil nicht jeder Gelegenheit hat, die großen Bibliotheken zu benutzen.

Bei meinem Herbstaufenthalte in Welsleben bei Aschersleben, Mansfelder Gebirgskreis, im Jahre 1918, machte sich dies besonders bemerkbar und es reifte in mir der Gedanke, diese Listen allgemein zugänglich zu machen. Da aber eine bloße Aufzählung der Namen überhaupt an sich ohne großen Wert ist, eine namhafte Aufzählung seltener Namen eine mangelhafte und subjektive sein mochte, so entschloß ich mich trotz der ungeheuren Arbeit, die damit verbunden war, einen Gesamtkatalog zunächst der Coleoptera herauszugeben, der alle bis auf den heutigen Tag bekannt gewordenen Namen der Gattungen und Untergattungen, Synonyma, Errata usw. enthält. Von diesem Gesichtspunkte aus begann ich am 9. November 1918 den vorliegenden Katalog, dessen erster Teil hiermit vollendet vorliegt.

Bezüglich des **Inhalts** legte ich besonderen Wert auf die Literatur, die ich allerdings bei den älteren und bekanntesten Namen auf die wichtigste beschränken mußte, während sie bei den neueren vollständig ist, soweit sie mir eben zugänglich war. Außerdem bringe ich anatomische, physiologische, biologische und entwicklungsgeschichtliche Angaben, aus deren geringer Zahl zu ersehen ist, wie wenig auf diesen Gebieten geleistet ist und wieviel zu schaffen noch übrig bleibt.

Verschiedene Familien, wie die *Carabidae*, *Cicindelidae*, *Buprestidae*, *Elateridae* usw. mußte ich nebst den noch nachträglich aufgefundenen Gattungen und Ergänzungen zu den bereits behandelten zurücklassen. Sie sollen in dem **zweiten Teile des Catalogus** zusammengestellt werden, der bereits dem Abschlusse nahe ist.

Ebenso soll ein Überblick über das ganze System folgen, wodurch die Zusammengehörigkeit der aufgeführten Unterfamilien, Tribus usw. sofort und klar zur Anschauung gebracht werden wird. Durch zeitweise Nachträge wird fernerhin der vorliegende Katalog auf der Höhe der Zeit gehalten werden.

Die **Anordnung des Stoffes** ist folgende: Hinter dem Gattungsnamen folgt der Autor und die älteste (also Typen-) Literatur. Daran schließt sich zumeist die Type, event. auch alte oder bekannte Arten. Die sich anschließende Jahreszahl gibt die bis zu diesem Zeitpunkte bekannt gewordene Zahl der Arten an, wobei ein — eine Reduktion der bisher angegebenen Katalogzahl infolge von Synonymie bedeutet. In Klammern eingeschlossen folgen dann faunische Angaben (Vorkommen, Verbreitung). Den Schluß bildet die Stellung in der zugehörigen Familie nebst Tribus, Subtribus usw. Die Schlußzahl deutet die Stellung der Gattung in den von Schenkling herausgegebenen Katalogen an, soweit sie bis jetzt erschienen sind; die Gattungen sind darin aber nicht nummeriert. Die nach dem Erscheinen dieser Kataloge neubeschriebenen Gattungen usw. sind, soweit es festgestellt werden konnte, durch ein beigefügtes a oder b bezeichnet. Die Stellung der Untergattungen in der Hauptgattung ist durch —, 1; —, 2 etc. angedeutet (z. B. 68, 1 = Gatt. 68, Subg. 1; 791, 2 = Gatt. 791, Subg. 2).

Um bei möglichst vollständiger Literaturangabe den Umfang des Kataloges nicht allzusehr anschwellen zu lassen, waren tiefergreifende **Kürzungen** nötig, als sie die internationale Literaturkürzung vorschreibt; doch beschränken sich die starken Kürzungen hauptsächlich auf solche Werke, die jedem Coleopterologen geläufig sind (BEZ., DEZ. usw.).

Welche ungeheure Arbeit zu bewältigen war, ergibt sich aus der Tatsache, daß das vorliegende Material mit Linné im Jahre 1758 beginnt, sich über einen Zeitraum von 160 Jahren erstreckt und besonders in den letzten Jahrzehnten infolge der methodischen Sammlungen in fast allen Erdteilen, besonders in den Kolonien, schier ins Unermeßliche gewachsen ist.

Es ist klar, daß bei der geradezu riesigen Stoffülle mir manches entgangen sein wird. Ich bitte daher um milde Beurteilung und um eventuelle diesbezügliche freundliche sachliche Mitteilungen, die im zweiten Teile Berücksichtigung finden werden.

Zum Schlusse ist es mir eine angenehme Pflicht, dem Direktor des Museums zu Dahlem, Herrn S. Schenkling, meinen verbindlichsten Dank zu sagen für die leihweise Überlassung verschiedener Teile des von ihm redigierten Kataloges usw. Auch gedenke ich mit Freuden der Bereitwilligkeit des Herrn Fr. Heikertinger zu Wien. Vor allem aber bin ich dem Verleger Herrn R. Stricker zu großem Danke verpflichtet, der mich nicht nur in freigebigster Weise mit Literatur unterstützte, sondern auch, trotz der so ungünstigen Zeitverhältnisse, die Herausgabe dieses Kataloges nicht scheute und dieselbe mit allen ihm zur Verfügung stehenden Mitteln förderte.

Berlin, am 27. Juli 1919. **Dr. Robert Lucas.**

Abkürzungen.

I. Zeitschriften.

A. = Annalen, Annales, Annals.
Ab. = Abeille.
Abh. = Abhandl.
ACMus. = Annals Carnegie Mus.
Allg. = Allgemein.
AN YAcSc. = Annals of the New York Acad. Sci., Late Lyceum of Nat. Hist.
AMusG. = Annali del Mus. Civ. Storia Naturale.
Ann. = Annuaire.
Ar. = Archiv.
Arch. = Archives.
Ark. = Arkiv.
ArkZo. = Arkiv f. Zoologi, Uppsala.
ArN. = Archiv f. Naturgeschichte.
ArPhys. = Archiv f. d. ges. Phys.
ASAfrMus.=Annals of South African Mus.
ASEB. = Ann. Soc. Entom. Belgique.
ASEFr. = Ann. Soc. Entom. France.
ASEsp. = Act. Soc. Españ. Hist. Nat.
ASLLyon = Ann. Soc. Linn. Lyon.
B. = Bull., Bol. usw.
BCA.Col. = Biologia Centrali-Americana II, 1 erschien 1887/1902 Col. III, 1 1882/97 (1897) IV, 2, 1889/93.
Beih. = Beiheft.
BEZ. = Berliner Entom. Zeitschrift.
Bi. = Biologie, biologisch usw.
Biont. = Biontologie.
BiZbl. = Biologisches Zentralbl.
Bl. = Blätter.
Biosp. = Biospeologica in Arch. Zool. expér. 1907—1910; 1912, 1914.
BMHNP. = Bull. Mus. Hist. Nat. Paris.
BMosc. = Bull. de la Soc. Impér. des Natural. de Moscou.
BSEFr. = Bull. Soc. Entom. France.
BSEsp. = Bol. Soc. Españ. Hist. Nat.
BSZFr.=Bull. de la Soc. zoolog. de France.
Best.-Tab. (= Tab.) = Bestimmungstabelle.
Can.Ent. = Canadian Entomologist.
CistE. = Cistel. Entomolog. 1875—82.
DEZ. = Deutsche Entom. Zeitschr.
E. = Entomologie, Entomology, Entomologische usw.
EAm. = Entomologia Americana.
EBl. = Entom. Blätter.
EMa. = Entomolog. Magazine.
EMi. = Entomolog. Mitteilungen.
EMo. = Entomologische Monatsblätter.
EMM. = Entomologist's Monthly Mag.
ENa. = Entomolog. Nachrichten.
Enc. = Encyclopedia, usw.
ENs. = Entom. News.
Ent. = Entomologist.
ER. = Entomol. rossica.
ETi. = Entomol. Tidskr.
F. = Fauna.
G. = Genera, auch Genus, Genre, Genres.
Germar,ZE. = Germar, Zeitschr. f. Entom.
GIW. = Genera Insectorum (Wytsman)
Gu.,MaZo. = Guerin, Magasine de Zoologie.
H. = Hist.
HN. = Hist. Nat.
HNIns. = Hist. Nat. Insectes.
Ho. = Horae.
HoE. = Horae entom.
HoR. = Horae Soc. Entom. Rossic. (auch kurz Horae Rossic.).
IEZ. = Internat. Entom. Zeitschr.
Ill WE. = Illustrierte Wochenschr. f. Entom.
Ja. = Jahrbuch.
Jo. = Journal.
JoE. = Journal of Entom.
JoLSLZo. = Journ. of the Linnean Soc. of London, Zool.

JoNYES. = Journal of the New York Entom. Soc.
KäfMaBr. = Käfer der Mark Brandenburg.
KäfMEur. = Käfer Mitteleuropa.
Ma. = Magazine, Magasin.
M. = Mémoire.
Mi. = Mitteilungen.
MiZoMus. = Mitteil. aus dem Zool. Mus.
Mo. = Monatsblätter.
Mon. = Monographie.
MSEB. = Mémoire de la Société entom. de Belgique.
MS[Sc]Liége = Mémoires de la Soc. royale des scienc. de Liége.
MSNMosc. = Mémoire de la société natur. de Moscou.
MSZoFr. = Mémoires de la Société Zool. de France.
Mus. = Museum.
MaZo. = Magaz. de Zoologie.
N. = Naturgeschichte.
Na. = Nachrichten.
Nat. = Naturalist(e).
NTi. = Naturhistor. Tidskr.
NID. = Naturgeschichte d. Insekten Deutschl.
No. = Novitates.
Not.Leyd.Mus. = Notes Leyden Museum (Jentink).
NoZo. = Novitates zoologicae. Tring (VI, 3, 1884; III, 2, 1882.)
P. = Proceedings.
PAcPhil. = Proceed. of the Acad. Nat. Sci. Philad.
PESL. = Proceed. of the Entom. Society London.
PESWash. = Proceed. of the Entom. Society of Washington.
PLSL. = Proceedings of the Linnean Society of London.
PZSL. = Proc. Zool. Soc. London.
Rev. = Revue.
Rec. = Record.
Rep. = Report.
Rev.MaZo. = Revue de Magas. zoolog.
S. = Societas, Society usw.
SE. = Societas entomologica.
Sitzb. = Sitzungsberichte.
StEZg. = Stettiner Entomol. Zeitung.
SuE. = Supplementa entomologica.
Sy. = Systematik.
T. = Transactions.
TAmES. = Transact. of the Amer. Entom. Society.
TESL. = Transact. of the Entom. Soc. of London.
TESNSW. = Transact. of the Entom. Soc. of New South Wales.
TiE. = Entom. Tidskr.
TijE. = Tijdschr. voor Entom.
TLSL. = Transact. of the Linnean Society of London.
TRSAfrMus. = Transact. of the Royal Soc. of the South Afric. Mus.
V. = Verhandlungen.
Vd7G. = Verhdlg. der deutsch. zool. Gesellsch.
VMiVH., VI. = Verh. u. Mitteil. d. Ver. Naturw. Hermannstadt VI, 1855.
VN. = Verhandlungen des naturhist. Vereins Brünn.
VzbGW. = Verhandlungen der zool.-bot. Gesellsch. zu Wien.
W. = Wien, Wiener.
Wo. = Wochenschr.
WEZg. = Wiener Entom. Zeitung.
Z. = Zeitschrift.
Zbl. = Zentralblatt.
ZBi. = Zeitschr. f. Biologie.
ZE. = Zeitschr. f. Entom., Breslau.
Zg. = Zeitung.
ZInsBi. = Zeitschr. f. Insektenbiologie.
ZN. = Zeitschr. f. Nat.
Zo. = Zoologie, Zoological, usw.
ZoAnz. = Zoologischer Anzeiger.
ZoJa. = Zoolog. Jahrbücher.
ZoJo. = Zoological Journal.
ZoMa. = Zoological Magazine.
Zool. = Zoologist.
ZoZbl. = Zoologisches Zentralblatt.
ZwZo. = Zeitschr. f. wissenschaftliche Zoologie.

II. Einzelwerke, Monographien etc.

All., Rev. = Allard, Rev. du genre *Asida* in Abeille, XIV, 1876 (1—80).

All., Mon. = Allard, Monogr. Mitth. Schweiz. Entom. Ges. 1877 (13—268).

Allard, Mon. *Ten.* = Monogr. der Tenebr. in ASEFr. (6) 5, (196) 1885 usw., ist die franz. Übers. von Haack, DEZ. 19, 1875.

B. & Sch. = Bernhauer & Schubert.

Bach = Bach, Käferfauna f. Nord- u. Mittel-Deutschland, bes. der preußisch. Rheinlande, 4 Bde., Cobl. 1851—67.

Baly = Baly, Cat. *Hisp.* in the British Mus. (II, 1852, III, 1856/9).

Barbey, *Scol.* = Barbey, Scolyt. de l'Europ. Centrale. Génève, 1901.

Baudi, Mil. = Baudi, Milabridi 1886.

Baudi, Et. = Baudi, Eteromeri d. Museo Zool. di Torino (Atti Acad. Sci. Torino) 1877.

Bates, Ins. F. Amaz. = Bates, Contributions to an Insect Fauna of the Amazon Valley (Col. *Prion.*) in TESL. 1869, 37.

Bedel = Bedel, Faune d. Coléopt. du bassin de la Seine (I V, VI (1881 bis 1901). (V, 1889/1901).

Belon, *Lathr.* = Belon, Lathridiens in Mulsant usw., Hist. Nat. Col. France (XXXI, 1881/9).

Blaisd., Mon. = Blaisdell, Bull. Un. States Nat. Mus. 63, 1909.

Blatchley = Ill. Descr. Cat. Col. Indiana 1910.

Boieldieu = Boieldieu, Monogr. des Ptiniores in: ASEFr. (3) 4, 1856, 291/6.

Bourg., FGRh. = Bourgois, Faune Gallo-Rhénane, 1884.

Broun, ManNZ. = Broun, Manual of New Zealand Coleopt. 1888.

Brullé, HNIns. = Brullé, Hist. Nat. Insect. Col. [III, 1857 usw.).

Burm., Hd. E. = Burmeister, Handbuch d. Entom. 5 Bdn. (in 8 Teil.) Berlin 1832—55.

Calwer = Calwer, Käferbuch.

Casey, Rev.Mon. = Casey, A Revision of the American Components of the Tenebrionid Subf. *Tentyriinae* (s. l.) Proc. Wash. Ac. Sci. IX, 1907, 277—522; 1908, 51—166.

Cast., HNIns. = de Castelnau (de Laporte) Blanchard, Brullé et Lucas, Hist. nat. des Animaux Articulés. 4 vols. Paris 1840—1851. I—II *Coleopt.* (pls. color.).

Chapuis, Mon. *Pl.* = Chapuis, Monogr. des Platypides. Liége (Soc. Sc.) 1865/66.

Chapuis, Syn. *Scol.* = Chapuis, Synopsis des Scolytides. Liége 1869/73.

Chap. = in Lacordaire & Chapuis, Gen. Col. (1854—76); X, 1874/5; XI, 1875; XII, 1876.

Chenu, Enc. = Chenu, Encyclop. d'Hist. nat. Coleopt. (1851—1861). II: 1870.

Clouet, Mon. = Clouet, Mon. *Rhyss.* in MSEB., 8, 1901, 15, 36—117.

Crotch, *Erot.* = Crotch, Rev. Fam. Erotyl. in Cist. Entom. I, 1869—76.

Degeer = Degeer (aut De Geer), Mémoires p. s. à l'hist. des Ins. 7 vols., 1752—1778. = Degeer, Abhandl. z. Geschichte der Insekten (Übers. von Götze) 7 vols. 1776—1783.

DT. = K. W. von Dalla Torre.

Eichh., Rat. *Tom.* = Eichhoff, Ratio, descript., emendatio Tomicorum in Chapuisi usw. coll. (Leodii, Soc. Sc.) 1879 (535 pp., 5 t.).

Er., KäfMaBr. = Erichson, Käfer der Mark Brandenburg Bd. I, 1839.

Er., NID. = Erichson (et alii aut.), Naturg. Insect. Deutschl. 1848—1899 (I, 1: 1860; I, 2: 1868; II: 1858; III, 1, Lfg. 1, 2 (p. 1—320): 1845; 2, Lfg. 1, 2: 1882/5; 3 (p. 321—480: 1846; 4/5 (p. 481—809): 1847; 6 (p.801—968): 1848; IV: 1863; V, 1: 1877—98; V, 2, Lfg. 1—3: 1896/9; VI: 1882—1893.

Everts = Everts, Coleoptera Neerlandica (et Suppl.) Gravenh. vol. I, II, 1899—1903.

Everts, F. Germ. = Everts in Fauna Germaniae 3, 1911.

Fairm. = Fairmaire in Jacquelin du Val et Fairmaire, Genera Coleopt. d'Eur. 4 vols. 1857/68 (I: 1855; II: 1857/9).

Fairm. IV = Fairmaire in Jacquelin du Val, Gen. Col. d'Eur. IV, 1868.

Fall, Rev. = Fall, Revision of the Ptinidae of Boreal America in TAmES. 31, 1905, 127—283, t. 7.

Fauc., F. anal. Col. = Fauconnet, Faune analyt. des Coléopt. de France Autun 1892.

Fauc., G.Col.Fr. = Fauconnet, Genera Col. de France.

Fauc. & Viturat = Catal. analyt. et raisonn. des Coléopt. de Saône et Loire I, 1905.

Foudras, *Alt.* = Foudras, *Altisides* in Mulsant usw., Hist. Nat. Col. Fr., XI, 1859/60.

Ganglb., Käf.MEur. = Ganglbauer, Käfer Mitteleuropas. 1892—1904 (I: 1892; II: 1895; III, 1: 1899; III, 2: 1899; IV, 1: 1904.

Ganglb,, Best.-Tab. = Ganglbauer, Bestimm.-Tab. 7, 1882.

Geb., Mon. = Gebien, Monogr. des Tenebrion.

Geer = siehe Degeer.

Gemm. & Har. = Gemminger & Harold, Catal. Coleopt. I—XII, 1868—1876 (I—III: 1868; IV—VI: 1869; VII: 1870; VIII: 1871; IX: 1872; X: 1873; XI: 1874.

Gerst., Mon. *Endom.* = Gerstäcker, Monogr. Endomychidarum 1858.

Gerst., *Rhip.* = Gerstäcker, Rhipip. dispos. system. 1855.

Gorham, BCA.Col. VII = Gorham, in Biol. Centr.-Amer. VII, 1887/9 (1—114).

Gutfl.-B. = Gutfleisch-Bose, Die Käfer Deutschlands, 1859.

Horn,Rev. *Ten.* = G.Horn, Revis.Tenebr. north of Mexico in Trans. Amer. Philos. Soc. (n. s.) 14, 1870, 253—402.

Jac., BCA. = Jacoby [Baly & Champion], Biologia Centr.-Amer. (2 vls.) VI, 1880/92.

Jacq. du Val = Jacquelin du Val et Fairmaire, Genera des Coléopt. d'Europe 4 vls. Paris 1857—1888 (I: 1857; II: 1857/9; III: 1859/63?; IV: 1868).

J. Lec. vide sub L.

J. Thoms. siehe sub Th.

Jeannel, BSEsp. = Jeannel, Bol. Soc. Españ. Hist. Nat.

Jeannel, Arch. Zo. exp. = Jeannel, Archiv. zool. expérim. (V, 5 = 1910; t. 54, 1914.)

Jeannel, Rev. *Ba.* = Jeannel, Rev. Bathysc. 1911.

Judeich & Nitsche = Lehrb. mitteleuropäischer Forstinsekten, 2 vls. 1885/95 (8. Aufl. v. Ratzeburg's Waldverderber).

Kolbe, D.-Ostafr. = Kolbe, Deutsch-Ostafr., Käfer.

Kuhnt = Kuhnt, Illustr. Bestimm.-Tab. der Käfer Deutschl. 1912.

Kuhnt in Calwer = Kuhnt in Calwer's Käferbuch, 6. Aufl. 1907/12.

Kuhnt, GIW. = Kuhnt in Genera Ins. Wytsm. Fasc. 88, 1909 (1—139; 4 t.).

Küster = Küster [Kraatz u. Schilsky], die Käfer Europas (47 Hfte.) 1844—1911.

Lac. = **Lacord.** = Lacordaire.

Lac. = Lacordaire [et Chapuis] Genera des Coléoptères (12 vls. in 14 parties) Paris 1854—1876, avec atlas. (I: 1854; II: 1855; III: 1856; IV: 1857; V: 1859; VI, VII: 1863/6; VIII,IX: 1869/72; XI: 1874/5; XII: 1876.

Lac., *Erot.* = Lacordaire, Monogr. des Erotyliens, Paris, 1842.

Laf., Mon. = de La Ferté, Senectère, Monographie des *Anthicus* 1848 (Guérin, Spec. iconograph. 1847 nr. 25 usw.).

Lmr., Col. Cat. = Lameere in Schklg. & J., Col. Cat., 52, 1913.

Lmr., Long.Afr.trop. = Lameere, Longicornes de l'Afr. tropic., *Prioninae* in Ann. Mus. Congo, Zool. (3) II, 1903, 3.

Lmr., Man. = Lameere, Manual Faune Belg. 1900.

Lmr., Rev.*Prion.* = Lameere, Revision des Prionides in Ann. Soc. Entom. Belgique 46, sq. et Mém. Soc. Entom. Belg. 9. sq. — cf. sub *Prioninae*.

Lansberge, Cat. *Prion.* = van Lansberge, G., Catalogue des Prionides de l'Archipel Indo-Néerlandais, avec des descriptions des espèces nouv. in Not. Leyd. Mus. VI, 1884, 135.

Latr., HNCrIns. = Latreille, Hist. Natur. des Crust. et Ins. 1802/5.

Latr., Précis = Latreille, Précis des Caractères génériques d. Insect. Bordeaux 1796.

J. Lec. = J. Leconte aut Le Conte.

J. Lec., Class. (I ed.), 1861 = Le Conte, Classification of the Coleoptera of North America (P. I: Wash., Smiths. Inst. Art. III, IV) 1861/2, (310 pp.).

J. Lec. & Horn, Class. (II ed.) = Leconte & Horn, Classification of the Coleoptera of North America (P. II, Wash., Smiths. Inst.) 1883 2 Part. (605 pp.) (cf. Dohrn, Stett. Entom. Zeitg. 1885).

J. Lec., NewCol. = Le Conte, New spec. of North America. (Part I) Wash., Smithson. Instit. 1863/6, (177 pp.).

J. Lec., Prodr. = J. Lec., Prodromus of a Monogr. of the *Anobiini* in Proc. Ac. Phil. 1865, 222—224.

Mäkl., Mon. = Mäklin, Mon. *Strongylium* 1864 ? (p. 109—410, t. 1—3).

Mars., Mon. 1879 = de Marseul, Monogr. des Anthicites de l'ancien monde [in Abeille XVII, 1879, 1—268].

Matth., Mon. *Coryl.* = Matthews, A Monogr. of the *Corylophidae* and *Spaeriidae* (1899) 1900.

Muls. = Mulsant (**et Rey** et alii), Histoire naturelle des Coléoptères de France (dernière édit. 31 tomes [en 35 vols.] Lyon, Soc. Linn.) et Paris, 1846—1889 (134 pls. et portr.).

Eventuelle Kürzungen;

Muls., *Longic.* = I. *Longicornes*, ed. I, 1839, ed. II, 1862/3.

Muls., *Lamell.* = II. *Lamellicornes*, ed. 1: 1842; ed. 2 (*Pectinicornes*) 1871.

Muls., *Palpic.* = III. *Palpicornes*, ed. 1: 1844; ed. 2: 1885.

Muls., *Sulcic.* = IV. Sulcicolles et Sécuripalpes.

Muls., *Latig.* = V. Latigènes, 1854.

Muls., *Pectinip.* = VI. Pectinipèdes, 1856.

Muls., *Heterom.* = VII. Hétéromères (Badipalp., Longip., Latipenn.) 1856. = Muls., *Longip.*

Muls., *Vesic.* = VIII. (Longipèdes, Suppl.) 1857.

Muls., *Angustip.* = IX. Angustipennis, 1858.

Muls., *Rostrif.* = X. Rostifères, 1859.

Muls., *Mollip.* = XII. Mollipennes, 1862.

Muls., *Angustic.* = XIII. Angusticolles, Diversipalpes 1863/4.

Muls., *Tered.* = XIV. Térédiles, 1864.

Muls., *Fossip.* = XV. Fossipèdes, Brévicolles 1865.

Muls., *Collig.* = XVI. Colligères, 1866. (in Ann. Soc. Linn. Lyon, 13, 1866, 49—179).

Muls., *Scutic.* = XVII. Scuticolles, 1867 (in ASL Lyon (n. s.) 15, 1867 (1868) 10—14).

Muls., *Vesicul.* = XVIII. Vesiculifères, 1867.

Muls., *Floric.* = XIX. Floricolles, 1868.

Muls., *Gibbic.* = XX. Gibbicolles, 1868.

Muls., *Pil.* = XXI. Piluliformes, 1869. (etiam in ASLLyon (n. 5) 17, 1869, 225 sq. (= 200 + 25 sq.).

Muls., *Improst.* etc. = XXII. Improsternés, Uncifères, Diversicornes, Spinipèdes, 1872.

Muls., *Brevip.*, *Aleoch.* = XXIII. Brévipenn., Aléochariens, Myrmédoniaires (5 vls.) 1871/7.

Muls., *Brevip.*, *Xanth.* = XXIV. Brévip. Xantholiniens, 1877.

Muls., *Brevip.*, *Ped.* = XXV. Brévip., Péderiens, Evesthétiens, 1878.

Muls., *Brevip.*, *Oxyp.* = XXVI. Brévip., Oxyporiens, Oxyteliens, 1879.

Muls., *Brevip.*, *Phleoch.* = XXVII. Brévipenn., Phléochariens, Trigonuriens, Protéiniens, Phléobiens, 1880.

Muls., *Brevip.*, *Omal.* = XXVIII. Brévipenn., Omaliens, Pholidiens, 1880.

Muls., *Brevip.*, *Habroc.* = XXIX. Brévipenn., Habrocériens, Tachyporiens, Trichophiens, 1883.

Muls., *Brevip.*, *Microp.* = XXX. Brévip., Micropéplides, Stenides, 1884.

Muls. Pars XI *Altis*, vide Foudras, XXXI *Lathr.* vide Belon.

Muls., GColFr. = Mulsant, Genres des Coléopt. de France.

Péring., Contr. = Péringuey, Contribut. (1—7) to the South Afric. Coleopt.-Fauna (Cape Town, Phil. Soc.) 1885—1908.

Péring., Descr.Cat. = Péringuey, Descriptive Catalogue of the Coleopt. of South Afr. (13 pts.) (Cape Town, Phil. Soc. Roy. Soc.) 1893—1909. (I. *Cicind.*: 1893; II. *Carab.* et Suppl. to *Cicind.*: 1896; III. *Pauss.*: 1897; V. *Cicind.*, *Carab.*, *Pauss.* Suppl.: 1898; VII. *Luc.*, *Scarab.*, *Coprin.* usw. 1901; VIII. *Scarab.* II: *Rut. Hopl.* 1902; IX. Addenda ad VII, VIII 1903 (VII—IX = Transact. of the S.-Afr. Phil. Soc. XII): X. *Luc.*, *Scarab.* III: Seric. 1904; XI. Continuat. ad X, 1907; XII. Addit. et Corr. 1908 (X—XII = Transact. usw. [cf. supra] XIII); XIII. *Meloidae* 1909 in TRS South Afr. 1909. — (cf. Horn, DEZ. 1894, 12 pp.).

Pic, Cat. = Pic, Catalogue analytique et raisonné des Coléopt.

Pic, *Hyl.* = Pic, Contribution à l'étude générale des Hylophilidae in: Ann. Soc. Entom. France Paris 1905.

Pic, Rev. Guad. = Pic, Rev. sp. = Supplém. à la liste des Coléopt. de Guadeloupe in Ann. Soc. Entom. France 78, 1909, 166—172.

Redt., F.Austr. = Redtenbacher, L. Fauna Austriaca. Die Käfer (ed. I: 1849; ed. II: 1858; ed. III: 1874).

Redt., Käferf. = Redtenbacher, L., Die Gattungen der deutschen Käfer-Fauna. Wien 1845.

Reitt. = Reitter.

Reitt., F.Germ. = Reitter, Fauna Germanica. Die Käfer des Deutschen Reiches nach der analyt. Methode bearbeitet. 1908/9. I. Adephaga: 1908; II. Polyphaga I (*Staph.*, *Lamell.*, *Palpic.*): 1909. III. Polyphaga II: 1911. IV: 1913.

Reitt., VN. = Reitter, Verhdlg. naturf. Ver. Brünn. — VN. 30 = XXX, 1891 (1892); VN. 31 = XXXI, 1892 (1893); VN. 34 = XXXIV, 1895 (1896).

Reitt., Tab. = Reitter, Bestimmungstabellen der Europäischen Coleopteren 1879—1908 (in Heften 1—65). Tab. 24: VN. 24, 1891/92 (92/93). Tab. 42: VN. 38 1900; Tab. 47: VN. 40 1901 (1902); Tab. 50: VN. 40, 1901 (1902); Tab. 51: VN. 41 1902 (1903); Tab. 53: VN. 42, 1904.

Reitt., Tab. 3 = Reitter, Verhdlgn. zool. bot. Ges. Wien; Bd. 30; ed. I: 1880; ed. II: 1887.

Rey, Ess. Et. Larv. = Rey, Essai sur l'Etude des Larves des Coléoptères, 1887 sq. Ann. Soc. Lyon (n. s.) 33, 1886 (1887) 186 (= 130 + 56 sq.).

Rupertsb., Bi. = Rupertsberger, Biologie der Käfer Europas. Übersicht der biolog. Literatur nebst Larvenkatalog, Linz, 1880 (307 pp.).

Rupertsb., BiLit. = Rupertsberger, Die biologische Literatur über die Käfer Europas von 1880 an. Linz 1894, 316 pp. Beide auch als: Biol. Käf. Eur.

Rupertsb., Cat. = Rupertsberger, Catalog der europäischen Käferlarven (Stett. Entom. Zeitg.) 1879.

Rupertsb., Leb. = Rupertsberger, Beitrag zur Lebensgesch. der Käfer; Verhdlg. zool.-bot. Ges. Wien 1871, 20 pp.

Schaufuß in Calwer = C. Schaufuß in Calwer's Käferbuch, 6. Aufl., 1907/12.

Schilsky = Schilsky in Küster usw. Die Käfer Europas. Nürnberg, Hft. 36, 1899 (1900) 41, 1905.

Schklg. & J. = Schenkling & Junk, Coleopt. Catalogus Berol. P. 1 sq. 1910 sq.

Schmidt, GIW. = A. Schmidt, Genera Ins. Wytsm. *Aphodiinae* 1910.

Schrenck's R. II. = Schrenck's Reisen in Amurland II, 1860.

Seidl., F.Ba. = Seidlitz, Fauna Baltica. Die Käfer der Ostseeprovinzen Rußlands; Dorpat (ed. 1: 1875; ed.: 2 1887/91).

Seidl., F.Tr. = Seidlitz, Fauna Transsylvanica. Die Käfer Siebenbürgens. Königsberg 1888—1891 (960 pp.). (In den Literaturangaben der Gatt. habe ich eine Seitenzahl bei diesen beiden Publikationen der Kürze wegen meist nicht angegeben).

Seidl., NID. = Seidlitz, Naturgeschichte der Insekten Deutschlands. Continuat. ad Er., Naturg. Ins. Deutschl., V, 2 Lief. 1—3, 1896—1899.

Serville, Nouv. Class. *Long.* = Nouvelle Classification de la Fam. des Longicorn. in Ann. Soc. Entom. France I, 1832, 120.

Spinola, *Pri.* = Spinola, Dei Prioniti e dei Coleotteri più affini in Mem. Acc. Torino 1843, 387.

Stephens, Ill. Brit. E.Mand. = Stephens, Ill. Brit. E. Mand. III, 1830, 330.

Stierlin, Käferf. Schweiz. I, II = Stierlin, Fauna Coleopt. Helvetica. Die Käferfauna d. Schweiz n. d. analyt. Methode bearbeitet. Bd. I. Bern, 1900; Bd. II ?

Sturm = Sturm, Deutschlands Käfer (23 Bde. mit Register) 1805—1877. (Bd. 11/12: 1837; 19: 1847; 22, 1853; 23: 1857).

Thoms., Sk.Col. = C.G.Thomson, Skandinaviens Coleoptera, synopt. bearb. (10 Bde.) Lund, 1859—1868 (I: 1859; II: 1860; III: 1861; IV: 1862; V: 1863; VI: 1864; VII: 1865; VIII: 1866).

J. Thoms., Class. *Cer.* = J.Thomson, Essai d'une classification de la famille des Cerambyc. 1860, 281.

J. Thoms., Syst. *Cer.* = J. Thomson, Systema Cerambycidarum in Mém. Soc. Sc. Liége 19, 1864.

Tourn. = Tournier, Description des Dascillidae du bass Léman. Génève 1868.

Vaul., Übers. = Vauloger, *Helopini* du Nord de l'Afrique in Ann. Soc. Entom. France 68, 1899, 672, 675.

Westwood, Intr. = Westwood, Introd. moderne Class. Insect. I, 1839.

Ausführliche Liste der üblichen Kürzungen der Autornamen: **Calwer**, p. 58—60.

III. Ländernamen.

Für die paläarktischen Gebiete sind dort, wo eine Detaillierung notwendig war, die Abkürzungen der Patria-Bezeichnungen angewandt, wie sie Fr. Heikertinger in der Koleopt. Rundschau Bd. 7 No. 10 25. Febr. 1919 festgelegt hat. Für die Abkürzungen der britischen und nordamerikanischen Staaten ist das internationale Postverzeichnis benutzt (cf. Pear's Shilling Cyclopaedia 1912) und v. Zülow, Auslandsverkehr der Postämter (Hartlebens Verlag, Bd. 64); v. Heyden usw., Col. Cat. Eur. Cauc. 1883; usw.

Abyss. = Abyssinia.
Aeg. = Aegyptus.
Afr. = Afrika.
Ala. = Alabama.
Alaska = Alaska Terr.
Alb. = Albania.

Alba. = Alberta.
Alg. = Algeria.
Alp. = Alpes.

Am. = America.
An. = Annam.
And. = Andalusia.
Ang. = Angola.
Arab. = Arabia.
Arg. = Argentinia.
Ariz. = Arizona.
Ark. = Arkansas.
Arm. = Armenia.

(Am. m. = Amer. merid.).
As. = Asia.
Ast. = Asturia.
Asm. = Asia minor.

Ath. = Athabasca (Canada).
Austr. = Austria.
Austral. = Australia (postal. N.A., W.A.usw., doch Austral. wegen Austr.[ia]).

b. = borealis.
Bal. = Baleares.
Balc. = Balcania.
Ban. = Banat.
Bav. = Bavaria.
Bech. = Bechuana.
B. C. = British Columbia.
Beds. = Bedfordshire.
Berks. = Berkshire.

Bo. = Bombay.
Boh. = Bohemia.
Bol. = Bolivia.
Born. = Borneo.
Bosn. = Bosnia.
Bras. = Brasilia.
Brit. = Britannia.
Bucks. = Buckinghamshire.
Bulg. = Bulgaria.

c. = centralis.
C. A. = County Alderman.
Cal. = California.
Cam. = Camerunia.
Cambs. = Cambridgeshire.
Cap. b. sp. = Cap. bonae spei (Cap. d. gut. Hoffn.)

Car. = Carinthia.
Carn. = Carniolia.
Carp. = Carpathi.
Cauc. = Caucasus.
Cel. = Celebes.
Ceyl. = Ceylon.
Ch. = China.
Civ. confoed. = U. S. A.
Col. = Columbia.
Colo. = Colorado.
Conn. = Connecticut (U. S.).
Cors. = Corsica.
Cri. = Crimea.
Cro. = Croatia.
Cyp. = Cypria.

Dak. = Dakota Terr.
Dal. = Dalmatia.
Dan. = Danmarkia.
Del. = Delaware (U. S.).
D. C. = District of Columb. (U. S.).
Eur. = Europa.
Ec. = Ecuador.
Edin. = Edinburgh.
F. = Fennia.
Falkl. = Ins. Falkland.
Feuerland = Terra ignita.
Fla. = Florida.
Ga. = Georgia (U. S.).
Germ. = Germania.
Gal. (pro Ga. Heikertinger) = Gallia.
Galic. = Galicia.
Gib. = Gibraltar.
Glos. = Gloucestershire.
Gr. = Graecia.
Hants. = Hampshire.
Hawaii. = I. Hawaii. = Ins. Hawaiienses.
Helv. = Helvetia.
Herc. = Hercegovina.
Herts. = Hertfordshire.
Him. = Himalaya.
Hisp. = Hispania.
Holl. = Hollandia.
Hond. = Honduras.
Hung. = Hungaria.

Hunts. = Huntingdearshire.
Id. = Idaho (U S A.).
Il. = Ilyria.
Ill. = Illinois (U.S.).
Ind. = India (U.S.).
Ind. T. = Indiana Ter.
Ins. Haw. = Ins. Hawaienses.
Ins. Sal. = Ins. Salomon.
I. o. M. = Isle of Man.
Iowa = Iowa.
Irel. = Irlandia.
Istr. = Istria.
It. = Italia.
I. W. = Isle of Wight.
Jap. = Japonia.
Jav. = Java.
Kans. (Kan.?) = Kansas.
Ky. = Kentucky.
La. = Louisiana.
Lancs. = Lancashire.
Lap. = Lapponia.
Linc. (vel Lincs.) = Lincolnshire.
Lus. = Lusitania.

Mac. = Macedonia.
Madag. = Madagascar.
Magd. = Magdalen(e).
Mal. = Malesia.
Man. = Manitoba.
Mar. = Marochium, Marocco.
Mass. = Massachusetts.
md. = medius.
Mdsch. = Mandschuria.
Me. = Maine (U. S.).
Me. = Maryland (U. S.).
mer. = meridionalis.
Mesop. = Mesopotamia.
Mex. = Mexico.
Mich. = Michigan (U. S.).
Minn. = Minnesota (U. S.).
Miss. = Mississippi (U. S.).
Mo. = Missouri (U. S.).
Mong. = Mongolia.
Mont. = Montana (U. S.).
Montg. = Montenegro.

mont. = montanus.
Mor. = Moravia.
Moz. = Mozambique.
Nat. = Natal.
N. C. = North Carolina (U. S.).
N. B. = New Brunswick.
N. Caled. = Nova Caledonia.
N. Dak. = North Dakota (U. S.).
Nebr. = Nebraska (U. S.).
Nev. = Nevada (U S.).
New M. = New Mexico (U. S.)
N F. = New Foundland.
N. G. = New Granada.
N. H. = New Hampshire. (U. S.).
N. J. = New Jersey (U.S.)
N. Mex. = New Mexico Ter.
N. Y. = New York.
Northants. = Northhamptonshire.
Norv. = Norvegia.
Notts. = Nottinghamshire.
Nov. Guin. = Nova Guinea.
N. S. = Nova Scotia.
N. S. W. = New South Wales.
N. W. P. = Provinc. bor.-occ.
N. W. T. = Territor. bor.-occ.
N. Y. = New York.
N. Z. = New Zealand.
occ. = occidentalis.
O. = Ohio. (U. S.)
or. = orientalis.
Orang. = Orange Free State.
Ore. = Oregon (U. S.).
Ont. = Ontario.
Okla. = Oklahoma.
Oxon. = Oxfordshire.
Pa. = Pennsylvania.
Pal. = Palaestina.
Pan. = Panama.
Par. = Paraguay.
Pat. = Patagonia.
Ped. = Pedemontium.
Per. = Peru.
Pers. = Persia.
Phil. Ins. = Philippin.Ins.
Pol. = Polonia.
P. Q. = Quebec (prov.).
Pyr. = Pyrenai montes.
Queensl. = Queensland.
Reg. aethiop. = Regio aethiopica.
Reg. neotr. = Regio neotropica.
Reg. pal. = Regio palaearctica.
R. I. = Rhode Island (U.S.).
Rom. = Romania.
Ross. = Rossia europ.
Sal. Ins. vide sub Ins.
Sard. = Sardinia.
Salop. = Shropshire.
Sarum. = Salisbury.
S. Austral. (sonst S. A.) = South Australia.
S. C. = South Carolina (U. S.).
S. Dak. = South Dakota (U. S.).
Scand. = Scandinavia.
Scot. = Scotia.
sept. = septentrionalis.
Serb. = Serbia.
Sib. = Sibiria.
Sic. = Sicilia.
Sil. = Silesia.
Styr. = Styria.
Su. = Suecia.
Sum. = Sumatra.
Syr. = Syria.
Tasm. = Tasmania.
Tenn. = Tennessee.
Terr. cap. = Terra capensis (Capland).
Terr. ign. = Feuerland.
Tex. = Texas.
Tir. = Teriolis.
Tib. = Tibet.
Trsilv. = Transsilvania.
Trip. = Tripolis.
Trv. = Transvaal.
Tun. = Tunesia.
Turc. = Turcia.
Turk. = Turkestania.
Uss. = Terra ussuriensis.
Utah = Utah.
Va. = Virginia (U. S.).
V. D. Z. = Van Dieman's Land.
Ven. = Venezuela.
Vt. = Vermont (U. S.).
U. = Ural.
Ur. = Uruguay.
V. I. = Vancouver's Island.
Vict. = Victoria.
Wash. = Washington (U. S.).
W. Austral. = West-Australia.
W. Va. = West Virginia (U. S.).
W. I. = West Indies.
Wilts. = Wiltshire (U.S.).
Wis. = Wisconsin.
Wyo. = Wyoming Ter. (U. S.).
Xas Isl. = Christmas Islands.
Yorks. = Yorkshire.
Yun. = Yunnan.

IV. Familiae.

Adim. = Adimeridae.
Aegt. = Aegialitidae.
Agly. = Aglycyderidae.
All. = Alleculidae.
Amph. = Amphizoidae.
Anis. = Anisotomidae.
Anob. = Anobiidae.
Anth. = Anthicidae.
Antho. = Anthotribidae.
Antri. = Antribidae.
Aphan. = Aphanocephalidae.
Bostr. = Bostrychidae.
Brach. = Brachyceridae.
Brenth. = Brenthidae.
Bruch. = Bruchidae.
Bupr. = Buprestidae.
Byrrh. = Byrrhidae.
Byt. = Byturidae.
Canth. = Cantharidae.
Car. = Carabidae.
Catopr. = Catoprochotidae.
Cebr. = Cebrionidae.
Cephld. = Cephaloidae.
Ceramb. = Cerambycidae.
Ceratoc. = Ceratoceridae.
Ceroph. = Cerophytidae.
Chelon. = Chelonariidae.
Chrys. = Chrysomelidae.
Cic. = Cicindelidae.
Cio. = Cioidae.
Cis. = Cisidae.
Cist. = Cistelidae.
Clamb. = Clambidae.
Clav. = Clavigeridae.
Cler. = Cleridae.
Cocc. = Coccinellidae.
Colyd. = Colydiidae.
Coryl. = Corylophidae.
Crem. = Cremastochilidae.
Cri. = Crioceridae.

Cryptph. = Cryptophagidae.
Cuc. = Cucujidae.
Cup. = Cupedidae.
Curc. = Curculionidae.
Cya. = Cyathoceridae.
Cyph. = Cyphonidae.
Dasc. = Dascillidae.
Das. = Dasytidae.
Derm. = Dermestidae.
Dero. = Derodontidae.
Dipl. = Diplognathidae.
Disc. = Discolomidae.
Don. = Donacidae.
Dril. = Drilidae.
Dryop. = Dryopidae.
Dyt. = Dytiscidae.
Ectr. = Ectrephidae.
Elaph. = Elaphinidae.
Elat. = Elateridae.
Elm. = Elmidae.
End. = Endomychidae.
Erot. = Erotylidae.
Eucin. = Eucinetidae.
Eucnem. = Eucnemidae.
Eugl. = Euglenidae.
Euph. = Euphoridae.
Geor. = Georyssidae.
Glyc. = Glycyphanidae.
Gnost. = Gnostidae.
Gymn. = Gymnetidae.
Gyr. = Gyrinidae.
Halipl. = Haliplidae.
Helod. = Helodidae.
Helot. = Helotidae.
Hetc. = Heteroceridae.
Hetrh. = Heterorhinidae.
Hist. = Histeridae.
Hydroph. = Hydrophilidae.
Hydrsc. = Hydroscaphidae.

Hygrob. = Hygrobiidae.
Hyloph. = Hylophilidae.
Idi. = Idiostomidae.
Ip. = Ipidae.
Ischn. = Ischnostomidae.

Lagr. = Lagriidae.
Lam. = Lamiidae.
Lampr. = Lamprimidae.
Lang. = Languriidae.
Lamp. = Lampyridae.
Lar. = Lariidae.
Lathr. = Lathridiidae.
Lept. = Leptinidae.
Lio. = Liodidae.
Luc. = Lucanidae.
Lyc. = Lycidae, Lyctidae.
Lym. = Lymexylonidae.
Lytt. = Lyttidae.

Macr. = Macronotidae.
Mal. = Malachiidae.
Malac. = Malacodermidae.
Megld. = Megalopidae.
Megasc. = Megascelidae.
Meldr. = Melandryidae.
Mels. = Melasidae.
Melo. = Meloidae.
Melyr. = Melyridae.
Micr. = Micromalthidae.
Mond. = Monommidae.
Mont. = Monotomidae.
Mord. = Mordellidae.
Myc. = Mycetaeidae.
Mycetph. = Mycetophagidae.
Nem. = Nemonychidae.
Nil. = Nilionidae.
Nip. = Niponiidae.
Nit. = Nitidulidae.
Nosd. = Nosodendridae.
Oed. = Oedemeridae.
Omm. = Ommadidae.

Onth. = Onthophagidae.
Orth. = Orthoperidae.
Ost. = Ostomidae.
Othn. = Othniidae.
Parn. = Parnidae.
Pass. = Passalidae.
Passdr. = Passandridae.
Pauss. = Paussidae.
Ped. = Pedilidae.
Pel. = Pelobiidae.
Petr. = Petriidae.
Phaen. = Phaenocephalidae.
Phal. = Phalacridae.
Phyll. = Phylloceridae.
Platyc. = Platyceridae.
Platyp. = Platypodidae = Platypidae.
Platyps. = Platypsyllidae.
Platrh. = Platyrrhinidae.
Proth. = Protherinidae.
Psel. = Pselaphidae.
Pseud. = Pseudocorylophidae.
Pseph. = Psephenidae.
Ptil. = Ptiliidae.
Ptin. = Ptinidae.
Pyr. = Pyrochroidae.
Pyth. = Pythidae.
Rhag. = Rhagophthalmidae.
Rhipidoc. = Rhipidoceridae.
Rhip. = Rhipiphoridae.
Rhiz. = Rhizophagidae.
Rhys. = Rhysodidae.
Rhysop. = Rhysopaussidae.
Rhomb. = Rhomborrhinidae.
Sca. = Scaphidiidae.
Scar. = Scarabaeidae.
Schizorh. = Schizorrhinidae.
Scolyt. = Scolytidae.
Scrapt. = Scraptiidae.
Scydm. = Scydmaenidae.
Silph. = Silphidae.
Sinod. = Sinodendronidae
Sphaer. = Sphaeriidae.
Sphaerit. = Sphaeritidae.
Sphind. = Sphindidae.
Staph. = Staphylinidae.
Stethod. = Stethodesmidae.
Styl. = Strepsiptera = Stylopidae.
Synt. = Synteliidae.
Tel. = Telephoridae.
Temn. = Temnochilidae.
Ten. = Tenebrionidae.
Thor. = Thorictidae.
Throsc. = Throscidae.
Tmes. = Tmesorrhinidae.
Tret. = Tretothoracidae.
Trich. = Trichopterygidae
Trict. = Trictenotomidae.
Trix. = Trixagidae.
Trog. = Trogidae.
Trogos. = Trogositidae.
Valg. = Valgidae.
Xyl. = Xylophilidae.

V. Subfamiliae, Tribus etc. und ihre systematische Zugehörigkeit.

Acanthoc. = Acanthocerinae (Borre 1886, Gestro 1899) *Scar.*, *Acan.* G. 1—10.
Acanthoph. = Acanthophori. *Cer.*, *Prion.* V, 2. G. 62.
Achrys. = Achrysonini. *Ceramb.*, *Ceramb.* XI. G. 100—108, 109, 110.
Aclop. = Aclopinae Arrow 1909. *Scar.*, *Aclop.* G. 1—2.
Acroblb. = Acrobolbiina. *Scar.*, *Rut. hom. Ruti.* Subtr. 3. G. 11.
Acrotr. = Acrotrichini. *Ptil.* I, 2. G. 17—31.
Actoch. = Actochari. *Staph.*, *Oxyt. Oxyti.* Subtr. 2. G. 105—106.
Adelii. = Adeliinae. *Ten.* LXXVIII. G. 993—1023.
Adelost. = Adelostominae Sol. 1837 = Eurychorynae Haag 1875.
Adesm. = Adesminae. *Ten.* XVII. G. 181—185.
Adoreta. = Adoretina. *Scar.*, *Rut.* II *orth.*, *Adoreti.* Subtr. 3. G. 132—135.
Adoreti. = Adoretini. *Scar.*, *Rut.* II *orth.*, Trib. 1. G. 130.
Adorod. = Adorodociina. *Scar.*, *Rut.* II *orth.*, *Adoreti.* Subtr. 2. G. 131.
Adorolpt. = Adoroleptina. *Scar.*, *Rut.* II *orth.*, *Adoreti.* Subtr. 1. G. 130.
Adox. = Adoxini. *Chrys.*, *Eumolp.* Trib. XX. G. 200—203.
Aegial. = Aegialiinae Lacord. 1856. *Scar.*, *Aegial.* G. 1—3.

Aenigm. = Aenigmaticinae. *Orth.* I. G. 1—3.

Aes. = Aesalinae. *Luc.* VIII. G. 70—75.

Agall. = Agallissini. *Ceramb.*, *Cerambin.* LXXVIII. G. 922, 923.

Akid. = Akidinae. *Ten.* XL. G. 325—329.

Alc. = Alcidinae. *Curc.* cf. P. II.

Allec. = Alleculinae. *All.* I. G. 1—94.

Alurn. = Alurnini. *Chrys.*, *Hisp.* A (amer.) 5. G. 16—18.

Amaryg. = Amarygminae. *Ten.* LXXXIV. G. 1123—1149.

Amet. = Ametallini Clav. 1913. *Chrys.*, I, 5. G. 15.

Ametrocephalides Lacord. 1869 = Pseudocephalini Aur. 1912.

Amph. = Amphycini. *End.* IVb. G. 36.

Amplip. = Amplipalpini Ws. 1910. *Chrys.*, *Hisp.* A (amer.) 1. G. 1.

Amyd. = Amydetinae. *Lamp.* VII. G. 41.

Anac. = Anacoli. *Cer.*, *Prion.* VI, 8. G. 98—109.

Anacol. = Anacolini. *Cer.*, *Prion.* VI. G. 73—109.

Anasp. = Anaspidini Kuhnt 1912. *Mord.* I. G. 11—16 (+ 2 ? ?).

Anchyt. = Anchytarsini. *Dasc.* II, 2. G. 9—10.

Ancyl. = Ancylocerini. *Ceramb.*, *Cerambin.* LXXIX. G. 924—928.

Ancyr. = Ancyronychini. *Dryop.* G. 58

Aneps. = Anepsiinae. *Ten.* XXXI. G. 258

Anisod. = Anisoderini. *Chrys.*, *Hisp.* B (extra-amer.) 2. G.

Anisopl. = Anisopliina, Ohaus, *Scar.*, *Rut. hom.*, *Anomi.* Subtr. 3. G. 100—103.

Anobi. = Anobiinae. Pic 1912. *Anob.* IV. G. 21—42.

Anoma. = Anomalina Ohaus. *Scar.*, *Rut. hom.*, *Anomi.* Subtr. 1. G. 71—85.

Anomi. = Anomalini Ohaus. *Scar.*, *Rut. hom.* Trib. 2. G. 71.

Anopl. = Anoplodermae. *Cer.*, *Pri.* VII, 1. G. 110—111.

Anoplgna. = Anoplognathina. *Scar.*, *Rut.* II *orth.*, *Anoplgni.* Subtr. 1.

Anoplgni. = Anoplognathini. *Scar.*, *Rut. orth.*, Trib. 2. II G. 109.

Anoplod. = Anoplodermini. *Cer.*, *Pri.* VII. G. 110.

Anthren. = Anthreninae. DT. G. 27—28. *Derm.* IV.

Antich. = Antichirina. *Scar.*, *Rut. hom.* *Ruti* Subtr. 12. G. 49—70.

Antroherp. = Antroherpona. *Silph.*, *Bath.* II. G. 57—60.

Aphnp. = Aphneopinii. *Ceramb.*, *Cerambic.* XLI. G. 452—455.

Aphns. = Aphanasiini. *Ceramb.*, *Cerambin.* XXVIII. G. 387—390.

Aphod. = Aphodiinae. G. 1—42.

Aphodi. = Aphodiina. *Scar.*, *Aphod.* I. G. 1—19.

Apion. = Apionini. *Curc.*, *Apion.* II. G. 4—13.

Aplogl. = Aploglossini. *Helod.* II, 1. G. 16, 17.

Apocryph. = Apocryphinae. *Ten.* LXXVII. G. 987—992.

Apolit. = Apolitinae. *Ten.* XLII. G. 331—332.

Aproid. = Aproidini. *Chrys.*, *Hisp.* B (extra-amer.) 2. G. 49.

Araeosch. = Araeoschizinae. *Ten.* XXIII. G. 228.

Arch. = Archetypi. *Cer.*, *Prion.* II, 1. G. 3—8.

Areod. = Areodina. *Scar.*, *Rut. hom.*, *Ruti.* Subtr. I. G. 1—6.

Aresc. = Arescini. *Chrys.*, *Hisp.* A (amer.) 4. G. 12—15.

Arhyt. = Arhytodini. *Psel.* I, 18. G. 428.

Arrh. = Arrhenodini. *Brenth.* V. G. 49—69.

Artem. = Artematopinae. *Dasc.* I. G. 1—4.

Ascler. = Asclerini. *Oed.* II, 2. G. 9—52 (51 + 1).

Asem. = Asemini. *Ceramb.*, *Cerambin.* VII. G. 21—32.

Asid. = Asidinae. *Ten.* XXXVI. G. 271—291.

Atim. = Atimiini. *Ceramb.*, *Cerambin.* LXXXI. G. 934.

Atop. = Atopidini. *Dasc.* II, 6. G. 31.

Attag. = Attageninae. *Derm.* II. G. 2—11.

Auchmob. = Auchmobiinae. *Ten.* V. G. 36.

Aulac. = Aulacoscelini Clav. 1913. *Chrys.* I, 6. G. 15.

Basit. = Basitoxi. *Ceramb.*, *Prion.* II, 2. G. 9—12.

Bath. = Bathysciinae. *Silph.*, *Bath.* I.

Bathy. = Bathysciae. *Silph.*, *Bath.* I. G. 1—56.

Batris. = Batrisini. *Psel.* I, 6. G. 151—210.

Batul. = Batulinae. *Ten.* XXVIII. G. 248, 249.

Bel. = Belopherini. *Brenth.* VI. G. 70—79.

Bimi. = Bimiini. *Ceramb.*, *Cerambin.* XLVIII. G. 577—583.

Blapt. = Blaptinae. *Ten.* XLVIII. G. 380—391.

Bolboc. = Bolbocerini Boucm. 1912. *Scar.*, *Geotr.* I. *B.* orbis antiq. et Austral. G. 1—12.

Bolit. = Bolitobiini. *Staph.*, *Tach.* Trib. 1. G. 415—418.

Bolitoch. = Bolitocharini. *Staph.*

Bolitoph. = Bolitophaginae. *Ten.* LXI. G. 583—606.

Bothrioph. = Bothriophorinae DT. 1911. *Byrrh.* II. G. 11.

Bothryon. = Bothryonopini. *Chrys.*, *Hisp.* (*B.* orb. antiq. et austr.). 1. G. 45—46.

Brachy. = Brachycerinae. *Brach.* II. G. 4—8.

Brachyc. = Brachycerini. *Brach.* IIb. G. 5—8.

Brachygl. = Brachyglutini. *Psel.* 1, 8. G. 215—276.

Brachyps. = Brachypsectrini. *Dasc.* II, 8. G. 34.

Brachystrn. = Brachysterniina. *Scar.*, *Rut.* II. *orth.*, *Anoplgni.* Subtr. 5.

Branch. = Branchinae. *Ten.* LIII. G. 416—418.

Brentha. = Brenthinae. *Brenth.* A. G. 1—123.

Brenthi. = Brenthini. G. 82—85.

Broth. = Brotheinae. *Brach.* IIIc. G. 9—11.

Bruchi. = Bruchinae. *Bruch.* II. G. 2—13.

Byrrhi. = Byrrhinae. *Byrrh.* IV. G. ?.

Callichr. = Callichromini. *Ceramb.*, *Cerambin.* LXV. G. 692—755.

Callid. = Callidiini. *Ceramb.*, *Cerambin.* LXVII. G. 776—795.

Callidp. = Callidiopini. *Ceramb.*, *Cerambin.* XXII. G. 300—343.

Callipi. = Callipogonini. *Ceramb.*, *Prion.* III. G. 44—55.

Callipog. = Callipogones. *Ceramb.*, *Prion.* III, 4. G. 52—53.

Callis. = Callisinini. *Chrys.*, *Eumolp.* Trib. XVIII. G. 97—98.

Callisp. = Callispini. *Chrys.*, *Hisp.* B (extra-amer.) 4. G. 50—54.

Calognath. = Calognathinae. *Ten.* XXX. G. 257.

Calop. = Calopodinae (Seidl. 1899) Schklg. 1915. *Oed.* I. G. 1—3.

Cantharocn. = Cantharocnemes. *Cer.*, *Prion.* VI, 1. G. 73—74.

Canthon. = Canthonides. *Scar.*, *Copr.* I, I, 5. G. 17—42.

Carpoph. = Carpophagini Clav. 1913. *Chrys.* I, 2. G. 9—11.

Carpophil. = Carpophilinae. *Nit.* III. G. 23—54.

Cass. = Cassidinae. *Chrys.*

Cat. = Cateretinae. *Nit.* I. G. 1—13.

Ceoc. = Ceocephalini. *Brenth.* X. G. 86—103.

Cephal. = Cephaloplectinae. *Staph.* Subf. XII. G. 400—405.

Cephali. = Cephaloliini. *Chrys.*, *Hisp.* amer. 2. G. 2—9.

Cephalod. = Cephalodontini. *Chrys.*, *Hisp.* A (amer.) 7. G. 20—21.
Cerambin. = Cerambycinae. *Ceramb.*
Cerambyc. = Cerambycini. *Ceramb.*, *Cerambin.* XIV. G. 120—167.
Cerapt. = Cerapterinae. *Pauss.* II. G. 2—7.
Ceroc. = Cerocosminae. *Anob.* VI. G. 46.
Chalcoph. = Chalcophorini. *Chrys.*, *Eumolp.* Trib. IV. G. 73—81.
Chalep. = Chalepini. *Chrys.*, *Hisp.* A (amer.) 8. G. 22—34.
Chapuis. = Chapuisiinae. *Platyp.* I. G. 1.
Chasm. = Chasmatopterini. *Scar.*, *Melth.* Subtr. 2. G. 11—17.
Chelon. = Chelonariinae. *Byrrh.* III. G. 12.
Chias. = Chiasognathinae. *Luc.* I. G. 1—12.
Chiron. = Chironinae Harold 1867. *Scar.*, *Chiron.* G. 1.
Chlam. = Chlamydinae. *Chrys.* IX.
Chlid. = Chlidonini. *Ceramb.*, *Cerambin.* LXX. G. 839—840.
Choer. = Choeridionini. *Chrys.*, *Hisp.* B (orb. antiq. et Austral.) 8. G. 64—66.
Chrysi. = Chrysomelini Ws. 1915. *Chrys.*, XII, 2. G. 6—35.
Chryso. = Chrysomelinae. *Chrys.* XII G. 61—126.
Chrysod. = Chrysodinini. *Chrys.*, *Eumolp.* Trib. I. G. 1—9.
Cinnab. = Cinnabariini. *Dasc.* II, 5. G. 30.
Cisi. = Cisinae. *Cio.* II. G. 2—17.
Clad. = Cladognathinae. *Luc.* IV. G. 24—36.
Cladot. = Cladotomini. *Helod.* II, 2. G. 18, 19.
Clavig. = Clavigerinae. *Psel.* II. G. 429—467.
Cleom. = Cleomenini. *Ceramb.*, *Cerambin.* LXXIV. G. 866—887.
Cleri. = Clerinae. *Cler.* I. G. 1—138.
Clerin. = Clerini. *Cler.* Ib. G. 45—126.
Clost. = Closteri. *Cer.*, *Prion.* VI, 2. G. 75—83.
Clyt. = Clytini. *Ceramb.*, *Cerambin.* LXIX. G. 797—838.
Clytr. = Clytrinae. *Chrys.* VII.
Cnem. = Cnemoplites. *Cer.*, *Prion.* II, 5. G. 23—27.
Cnemod. = Cnemodininae. *Ten.* I. G. 1.
Cneogl. = Cneoglossini. *Dasc.* II, 3. G. 11—21.
Cnodal. = Cnodalininae. *Ten.* LXXVI. G. 917—986.
Coelaen. = Coelaenomenoderini. *Chrys.* *Hisp.* B (extra-amer.). G. 68.
Coeli. = Coelinae. *Ten.* LV. G. 430—431.
Colasp. = Colaspini. *Chrys.*, *Eumolp.* Trib. III. G. 45—72.
Comps. = Compsocerini. *Ceramb.*, *Cerambin.* LXVI. G. 756—775.
Conio. = Coniontinae. *Ten.* LIV. G. 419—429.
Copri. = Coprini. *Scar.*, Copr. I, II. G. 43—89.
Coprid. = Coprides. *Scar.*, *Copr.* I, II, 2. G. 75—80.
Coproph. = Coprophili. *Staph.*, *Oxyt.*, *Oxyti.* Subtr. 1. G. 96—104.
Coptom. = Coptommatini. *Ceramb.*, *Cerambin.* XCIII. G. 1027.
Cord. = Cordobanini. *Staph.*, *Tach.* Trib. 3. G. 430.
Corth. = Corthylinae. *Ip.* IX. G. 101—111.
Coryloph. = Corylophinae. *Orth.* IV. G. 14—25.
Coryn. = Corynetinae. *Cler.* II. G. 139—185.
Corynet. = Corynetini. *Cler.* II c. Gatt. 167—185.
Corynod. = *Corynodini.* *Chrys.*, *Eummolp.* Trib. XXV. G. 270—273.
Coryth. = Corythoderina. *Scar.*, *Aphod.* V. G. 41—42.
Cossyph. = Cossyphinae. *Ten.* LXIX. G. 747—748.

Craniot. = Craniotinae. *Ten.* XVIII. G. 186.

Crioc. = Criocerinae Clav. 1913. *Chrys.* IV. G. 1—13.

Cryph. = Cryphalinae. *Ip.* V. G. 50—55.

Crypt. = Crypturginae. *Ip.* IV. G. 42—49.

Cryptar. = Cryptarchinae. *Nit.* V. G. 146—154.

Cryptici. = Crypticinae. *Ten.* LX. G. 580—582.

Cryptoc. = Cryptocephalinae. *Chrys.*

Cryptoch. = Cryptochilinae. *Ten.* XXIX. G. 250—256.

Cryptod. = Cryptoderminae. *Curc.*

Cryptogl. = Cryptoglossinae. *Ten.* XXXIV. G. 264—268.

Crypton. = Cryptonychini. *Chrys.*, *Hisp.* B (orb. antiq. et Austral.) 7. G. 57—63.

Ctenist. = Ctenistini. *Psel.* I, 15. G. 344—368.

Curi. = Curiini. *Ceramb.*, *Cerambin.* XXIII. G. 344—346.

Cyathyg. = Cyathygerini. *Psel.* I, 11. G. 321.

Cyboc. = Cybocephalinae. *Nit.* VI. G. 155—157.

Cyphal. = Cyphalaeinae. *Ten.* LXXV. G. 891—916.

Cyn. = Cynoini. *Chrys.*, *Eumolp.* Trib. XVIII. G. 176—198.

Dacn. = Dacnini. *Erot.* IV. G. 67—94.

Dacod. = Dacoderinae. *Ten.* XXVI. G. 246.

Dad. = Dadophorinae. *Lamp.* III. G. 22.

Dasci. = Dascillinae. *Dasc.* II. G. 5.

Dascill. = Dascillini. *Dasc.* II, 4. G. 22—29.

Deil. = Deilini. *Ceramb.*, *Cerambin.* LXIII. G. 683—687.

Dej. = Dejanirini. *Ceramb.*, *Cerambin.* XLVI. G. 574.

Deloch. = Delochili. *Cer.*, *Prion.* VI, 3. G. 84.

Deranc. = Derancistrini. *Cer.*, *Prion.* IV. G. 56—59.

Dermst. = Dermestinae. D.T. *Derm.* I. 1911. G. 1.

Derobr. = Derobrachi. *Cer*, *Prion.* V, 3. G. 63—70.

Desmnch. = Desmonychina. *Scar.*, *Rut. hom. Ruti.* Subtr. 9. G. 40.

Diam. = Diamerinae. *Ip.* II. G. 4—7.

Diaper. = Diaperinae. *Ten.* LXIV. G. 614—652.

Dicran. = Dicranosternini. *Chrys.* XII 4. G. 69—72.

Didrepnph. = Didrepanophorina. *Scar. Rut. hom. Ruti*, Subtr. 4. G. 12.

Dilophoch. = Dilophochilina. *Scar.*, *Rut. hom. Anomi*, Subtr. 5 G 105

Dim. = Dimerini. *Staph.*, *Oxyt.* Trib. 8. G. 95.

Diphyll. = Diphyllini. *Erot.* V. G. 95—100.

Disten. = Disteniini. *Ceramb.*, *Cerambin.* II. G. 2—14.

Distich. = Distichocerini. *Ceramb.*, *Cerambin.* LVIII. G. 656—657.

Dodec. = Dodecosini. *Ceramb.*, *Cerambin.* XXV. G. 360.

Donac. = Donaciinae Clav. 1913. *Chrys.* II. G. 1—6.

Dorc. = Dorcinae. *Luc.* V. G. 37—60.

Dorcad. = Dorcadocerini. *Ceramb.*, *Cerambin.* LXXXVII. G. 1001.

Dorcas. = Dorcasomini. *Ceramb.*, *Cerambin.* XLV. G. 566—572, 573.

Dorcat. = Dorcatominae Pic 1912. *Anob.* VIII. G. 59—83.

Drepancrd. = Drepanocerides. *Scar.*, *Copr.*, *Onit.* III, 2. G. 97.

Dryoph. = Dryophilinae Pic 1912. *Anob.* II. G. 3—9.

Dryopi. = Dryopinae. *Dryop.* II. G. 6—33.

Dryopin. = Dryopini. *Dryop.* IIb. G. 16—33.

Dynam. = Dynamopinae Arrow 1911. *Scar.*, *Dynam.* G. 1.

Ebur. = Eburiini. *Ceramb., Cerambin.* XVI. G. 211—217.

Ecc. = Eccoptogastrinae. *Ip.* VIII. G. 85—100.

Edrot. = Edrotinae. *Ten.* XV. G. 178—179.

Edus. = Edusellini. *Chrys., Eumolp.* Trib. XXI. G. 204—216.

Elenoph. = Elenophorinae. *Ten.* XXXV. G. 269—270.

Eleod. = Eleodinae. *Ten.* XLIX. G. 392—396.

Eleus. = Eleusii. *Staph., Oxyt., Piest.* Subtr. 3. G. 11—13.

Eligm. = Eligmodermini. *Ceramb., Cerambin.* XXI. G. 296—299.

Emm. = Emminae. *Dril.*

Encaust. = Encaustini. *Erot.* II. G. 29—31.

Enchapterinae Thoms. 1860 = Macronini Lacord. 1860. *Ceramb., Cerambin.* XXXVIII.

Encycl. = Encyclopini. XLIV. *Ceramb., Cerambin.* XLIV. G. 560—563, 564—565.

Endo. = Endomychinae. *End.*, IV. G. 23—82.

Endoc. = Endocephalini. *Chrys., Eumolp.* Trib. XXVI. G. 274—287.

Endom. = Endomychini. *End.* IVf. G. 70—82.

Enhydr. = Enhydriniae. *Gyr.* I. G. 1—4.

Enopli. = Enopliini. *Cler.* II, b. G. 144—166.

Ent. = Entiminae. *Curc.*

Epheb. = Ephebocerini. *Brenth.* III. G. 24—27.

Epip. = Epipocini. *End.* IVd. G. 59—61.

Epiph. = Epiphysinae. *Ten.* XVI. G. 180.

Epitrag. = Epitraginae. *Ten.* IX. G. 55—85.

Erem. = Eremoxenini. *Brenth.* XIII. G. 123.

Erichs. = Erichsoniae. *Ceramb., Prion.* I, 2. G. 2.

Erland. = Erlandiini. *Ceramb., Cerambin.* III. G. 15.

Ernob. = Ernobiinae Pic 1912. *Anob.* III. G. 10—20.

Erod. = Erodiinae. *Ten.* II. G. 2—13.

Erosch. = Eroschemini Lacord. 1869. *Ceramb., Cerambin.* LIX. G. 658—662.

Erotyl. = Erotylini Ganglb. *Erot.* I. G. 1—28.

Euaesth. = Enaesthesinae. *Staph.* Subf. VI. G. 147.

Euaesthi. = Euaesthetini. B & Sch., Col. Cat. 29, 187. *Staph., Euaesth.* Trib. 3. G. 150—156.

Eubr. = Eubriinae. *Dasc.* III. G. 35—43.

Euchi. = Euchirinae. *Scar., Euch.* G. 1—3.

Eucr. = Eucranides. *Scar., Copr.* I, I, 1. G. 1—3.

Eumolp. = Eumolpinae. *Chrys.* Subfam. XI. G. 1—287 (?288—290).

Eumolpi. = Eumolpini Jac. *Chrys., Eumolp.* Trib. XVI. G. 170—173.

Eumorph. = Eumorphini. *End.* IVa. G. 23—35.

Eupar. = Eupariina. *Scar., Aphod.* II. G. 20—25.

Euplect. = Euplectini. *Psel.* I, 4. G. 27—132.

Eur. = Euryopini. *Chrys., Eumolp.* Trib. XVII. G. 174—175.

Eurh. = Eurhynchini. *Curc., Apion.* I. G. 1—3.

Eurisp. = Eurispini. *Chrys., Hisp.* B 6. (spp. orb. antiq. et Austral.). G. 56.

Eurych. = Eurychorinae. *Ten.* XXII. G. 208—227.

Eurymet. = Eurymetopinae. *Ten.* III. G. 14—34.

Euryp. = Eurypodae. *Ceramb., Prion.* III, 1. G. 44—45.

Eutel. = Eutelinae. *Ten.* LXX. G 749—758.

Eutr. = Eutrachelini. *Brenth.* VIII. G. 81.

Evanios. = Evaniosominae. *Ten.* VIII. G. 51—54.
Exoth. = Exothispini. *Chrys.*, *Hisp.* B (Spp. orb. antiq. Austral. = extra-amer.)
Falsom. = Falsomycterinae. *Ten.* XLI. G. 330.
Faron. = Faronini. *Psel.* I, 1. G. 1—11.
Fig. = Figulinae. *Luc.* VI. G. 61—67.
Fruhstf. = Fruhstorferina. *Scar.*, *Rut.* I *hom.* *Ruti.* Subtr. 11. G. 48.
Galer. = Galerucinae. *Chrys.*
Genec. = Genecerini. *Dasc.* II, 7. G. 32, 33.
Geniat. = Geniatini. *Scar.*, *Rut.* II *orth.* Tribus 4. G. 151—160.
Geotrpi. = Geotrupini. *Scar.*, *Geotr.* II. G. 13—17.
Gibb. = Gibbiinae. *Ptin.* I. G. 1—5.
Glaph. = Glaphyrinae. *Scar.*, *Glaph.* G. 1—7.
Glaucyt. = Glaucytini. *Ceramb.*, *Cerambin.* LXXVI. G. 900—905.
Goniad. = Goniaderinae. *Ten.* LXXII. G. 856—861.
Goniac. = Goniacerini. *Psel.* I, 14. G. 314—320.
Gonoph. = Gonophorini. *Chrys.*, *Hisp.* B (extra-amer.) 13. G. 72—77.
Gracl. = Graciliini. *Ceramb.*, *Cerambin.* XXIV. G. 347—351, 352—359.
Gymnplr. = Gymnopleurides. *Scar.*, *Copr.* I, I, 3. G. 13.
Gyri. = Gyrinae. *Gyr.* II. G. 5—6.
Habroc. = Habrocerinae. *Staph.*, Subf. XI. G. 393—396.
Halt. = Halticinae. *Chrys.*
Hedob. = Hedobiinae Pic 1912. *Anob.* I. G. 1—2.
Helaei. = Helainae. *Ten.* LXVIII. G. 726—746.
Helm. = Helminae. *Dryop.* III. G. 34—58.
Helmi. = Helmini. *Dryop.* IIIa. G. 34—57.
Helodi. = Helodinae. *Helod.* I. G. 1—15.
Helop. = Helopinae. *Ten.* LXXIX. G. 1024—1093.
Helopi. = Helopininae. *Ten.* LXXXI. G. 1095—1105.
Hendec. = Hendecatominae. *Cio.* I. G. 1.
Hesprph. = Hesperophanini. *Ceramb.*, *Cerambin.* XV. G. 168—210.
Hesth. = Hesthesini. *Ceramb.*, *Cerambin.* LVII. G. 655.
Heterasp. = Heteraspini. *Chrys.*, *Eumolp.* Trib. VII. G. 96.
Heterops. = Heteropsini. *Ceramb.*, *Cerambin.* LXXVII. G. 906—921.
Heterostrn. = Heterosternina. Ohaus. *Scar.*, *Rut.* *hom.* *Ruti.* Subtr.2 G. 7—10.
Heterota. = Heterotarsinae. *Ten.* LXXIII. G. 862—877.
Hisp. = Hispinae. *Chrys.* XV.
Hispi. = Hispini. *Chrys.*, *Hisp.* B (extra-amer.) XV. G. 78—93.
Holopt. = Holopterini. *Ceramb.*, *Cerambin.* XXXIV. G. 425.
Holoz. = Holozodini. *Psel.* I, 13. G. 333—334.
Hoplod. = Hoploderes. *Ceramb.*, *Prion.* III, 5. G. 54, 55.
Hyboc. = Hybocephalini. *Psel.* I, 14. G. 335—343.
Hybosi. = Hybosispini. *Chrys.*, *Hisp.* (amer.) 3. G. 11.
Hyboso. = Hybosorinae. *Scar.*, *Hyboso.* G. 1—20.
Hydnoc. = Hydnocerini. *Cler.* I c. G. 127—138.
Hyl. = Hylesinae. *Ip.* III. G. 8—41.
Hyloc. = Hylocurinae. *Ip.* VII. G. 73—84.
Hypoc. = Hypocephali. *Ceramb.*, *Prion.* VII, 2. G. 111.
Hypocy. = Hypocyptini. *Staph.*, *Tach.* Trib. 6. G. 434—436.
Hyporh. = Hyporhabdinae. *Ceramb.*
Hopl. = Hopliini. DT. *Scar.*, *Melth.* VIII. G. 499, 559, 560, 561.
Hor. = Horiini. *Melo.* I, 3. G. 83—86.
Ibid. = Ibidionini. *Ceramb.*, *Cerambin.* XX. G. 275—291, 292—295.

Idiost. = Idiostominae Arrow 1904. *Scar., Idiost.* G. 1.

Ip. = Ipinae. *Ip.* VI. G 56—72.

Iphim. = Iphimeini. *Chrys., Eumolp.* Trib II G. 10—44.

Ischn. = Ischnomerini. *Brenth.* II. G. 23.

Isopl. = Isopliina Ohaus. *Scar. Rut. hom., Anomi.* Subtr. 4. G. 104.

Ith. = Ithystenini. *Brenth.* XII. G. 110—122.

Jamw. = Jamwoni. *Ceramb., Prion.* III, 3. G. 51.

Jub. = Jubinini. *Psel.* I, c, 3. G. 17—26.

Karum. = Karuminae. *Dril.*

Klew. = Klewariinae. *Ten.* XI. G. 88.

Lachnog. = Lachnogyinae. *Ten.* X. G. 86—87.

Lagri. = Lagriinae. *Lagr.* II. G. 5—16.

Lampi. = Lampyrinae. *Lamp.* V. G. 30—38.

Lampr. = Lamprocerinae. *Lamp.* I. G. 1—14.

Lampros. = Lamprosominae. *Chrys.* X.

Lasioc. = Lasiocalina, Ohaus. *Scar., Rut. hom., Ruti.* Subtr. 6. G. 33—34.

Leiochr. = Leiochrinae. *Ten.* LXV. G. 653—654.

Lep. = Leperininae. *Temn.* III. G. 20—29.

Leprot. = Leprotini. *Chrys., Eumolp.* Trib. XII. G. 114—145.

Lept. = Lepturini. *Ceramb., Cerambin.* XLIII. G. 458—559.

Lepth. = Lepthispini. *Chrys., Hisp.* B (spp. orb. antiq. et Austral.). G. 55.

Leptoch. = Leptochiri. *Staph., Oxyt., Piest.* Subtr. 4. G. 14—17.

Leptod. = Leptodinae. *Ten.* XIX. G. 187—189.

Leptot. = Leptotyphlinae. *Staph.* Subf. II. G. 140—142 ?

Leptoty. = Leptotyphlini. *Staph., Leptot.* Trib. 1. G. 140—142.

Lethr. = Lethrini Boucm. 1912. *Scar. Geotr.* III. G. 18.

Liesth. = Liesthini. *End.* IIb. G. 15—20

Limn. = Limnichinae. *Byrrh.* I. G. 1—10.

Limul. = Limulodinae. *Ptil.* II, 2. G. 32.

Lipar. = Liparetrini. *Scar., Melth.* Subtr. 4. G. 156—219.

Lisp. = Lispini. *Staph., Oxyt., Piest.* Subtr. 5. G. 18—21.

Lissnt. = Lissonotini. *Ceramb., Cerambin.* LXXXIX. G. 1016—1022.

Luca. = Lucaninae. *Luc* II G. 13—20

Luci. = Luciolinae. *Lamp.* VIII. G. 42—50.

Lucid. = Lucidotinae. *Lamp.* II. G. 15—21.

Lycop. = Lycoperdini. *Endom.* IVc. G. 37—58.

Lytt. = Lyttinae. *Melo.* I. G. 1—55.

Lytti. = Lyttini. *Melo.* I, 2. G. 22—46.

Macrn. = Macronini Lacord., *Ceramb., Cerambin.* XXXVIII. G. 441—445.

Macrod. = Macrodactylini. *Scar., Melth.* VII. G. 450—498.

Macrop. = Macropogonini. *Dasc.* II, 1. G. 5—8.

Macrot. = Macrotomae. *Ceramb., Prion.* II, 6. G. 28—32.

Macroti. = Macrotomini. *Ceramb., Prion.* II. G. 3—43.

Mecyn. = Mecynoderini Clav. 1913. *Chrys.* I, 4. G. 14—22.

Meg. = Megalophthalminae. *Lamp.* VI. G. 39—40.

Megad. = Megaderini. *Ceramb., Cerambin.* XC. G. 1023.

Megal. = Megalopinae. *Staph.* Subf.IV G. 144.

Megali. = Megalopini. *Staph., Megal.* Trib. 1. G. 144.

Megalp. = Megalopodinae. *Chrys.* VII.

Megam. = Megamerini. *Chrys.* I, 1. G. 1—8.

Megascl. = Megascelinae. *Chrys.* V.

Megat. = Megatominae. D T. 1911. *Derm.* III. G. 12—26.

Megop. = Megopides. *Ceramb.*, *Prion.* III, 2. G. 46—50.

Meligeth. = Meligethinae. *Nit.* II. G. 14—50.

Meloi. = Meloini. *Melo.* I, 3. G. 47 55.

Melth. = Melolonthinae. *Scar.*

Melthi. = Melolonthini. *Scar.*, *Melth.* V. G. 220—383.

Merac. = Meracanthinae. *Ten.* LXXXI G. 1106—1110.

Merod. = Merodini. *Chrys.*, *Eumolp.* Trib. XXIII. G. 239.

Metachr. = Metachromini. *Chrys.*, *Eumolp.* Trib. XV. G. 161—169.

Meth. = Methiini. *Ceramb.*, *Cerambic.* X. G. 96—99.

Metop. = Metopiini. *Psel.* I, 7. G. 211—214.

Metopoc. = Metopocoilini. *Ceramb.*, *Cerambin.* XIII. G. 118—119.

Michth. = Michthysomini. *Ceramb.*, *Cerambin.* LXXI. G. 841.

Microc. = Microcerinae. *Brach.* I. G. 1—3.

Microp. = Micropeplini. *Staph.*, *Oxyt.* Trib. 2. G. 29—30.

Molorch. = Molorchini Lacord. *Ceramb.*, *Cerambin.* LII. G. 601—623.

Molur. = Molurinae. *Ten.* XXXVIII. G. 300—317.

Monod. = Monodesmi. *Ceramb.*, *Prion.* VI, 7. G. 95—97.

Mordi. = Mordellini J. B. Smith 1882. *Mord.* I. G. 1—10.

Mycet. = Mycetaeinae. *End.* II. G. 2—20.

Myceta. = Mycetaeini. *End.* IIa. G. 2—14.

Mylabr. = Mylabrini. *Melo.* I, 1. G. 1—21.

Myochr. = Myochrinae. *Chrys.*, *Eumolp.* Trib. XXII. G. 217—238.

Myth. = Mythodini. *Ceramb.*, *Cerambin.* XXXIX. G. 446—448.

Nacerd. = Nacerdini (Seidl. 1899, Schklg. 1915). *Oed.* II, 1. G. 4—8.

Navom. = Navomorphini. *Ceramb.*, *Cerambin.* XCIV. G. 1028.

Necyda. = Necydalini. *Ceramb.*, *Ceramb.* XLIX. G. 584—591.

Necydo. = Necydolopsini Lac., VIII, 1869, 493. *Ceramb.*, *Cerambin.* XLIX. G. 624—627.

Nem. = Nematocephalini. *Brenth.* XI. G. 104—109.

Nemogn. = Nemognathinae. *Melo.* II. G. 56—86.

Nemogni. = Nemognathini. *Melo.* II, 2. G. 66—82.

Nemos. = Nemosematinae. *Temn.* I. G. 1—7.

Neost. = Neostinini. *Ceramb.*, *Cerambin.* XXVII. G. 383—386.

Neoph. = Neophonini. *Staph.*, *Oxyt.* Trib. 6. G. 41.

Ner. = Nerissini. *Chrys.*, *Eumolp.* Trib. XIV. G. 151—160.

Nitid. = Nitidulinae. *Nit.* IV. G. 55—145.

Nodost. = Nodostomini. *Chrys.*, *Eumolp.* Trib. VI. G. 84—95.

Nordenski. = Nordenskioeldiini. *Staph. Euaesth.* Trib. 1. G. 147.

Nothoph. = Nothophysies. *Ceramb.*, *Prion.* V, 1. G. 60—61.

Nyctel. = Nycteliinae. *Ten.* XXXVII. G. 292—299.

Nyctop. = Nyctoporinae. *Ten.* XXXII G. 260—263.

Obri. = Obriini. *Ceramb.*, *Cerambin.* XXVI. G. 361—380, 381—382.

Ochod. = Ochodaeinae Arrow 1904, Kolbe 1907. *Scar.*, *Och.* G. 1—3.

Odont. = Odontolabinae. *Luc.* III. G. 21—23.

Odontio. = Odontionopini Clavareau, 1914. *Chrys.*, *Eumolp.* Trib. IX. G. 99—103

Oedem. = Oedemerinae (Seidl. 1899, Schklg. 1915). *Oed.* II. G. 4—62 (+8).

Oedemi. = Oedemerini (Seidl. 1899, Schklg. 1915). *Oed.* II, 3. G. 53—62 (+ 8).

Oeden. = Oedenoderini Aur. *Ceramb.*, *Cerambin.* LXVIII. G. 796.

Oem. = Oemini. *Ceramb.*, *Cerambin.* IX. G. 42—95.

Omal. = Omaliini Ganglb. 1895. *Staph.*, *Oxyt.* Trib. 7. G. 42—94.

Omophl. = Omophlinae. *All.* II. G. 95—117.

Omophr. = Omophrini. *Car.*

Oncoc. = Oncocephalini. *Chrys.*, *Hisp.* B (orb. ant. et Austral.) 9. G. 66.

Onit. = Onitini. *Scar.*, *Copr.* I, III. G. 90—97.

Onitd. = Onitides. *Scar.*, *Copr.* I, III, 1. G. 90—96.

Opatr. = Opatrinae. *Ten.* LVII. G. 483—571.

Orect. = Orectochilinae. *Gyr.* III. G. 7—9.

Oroph. = Orophiinae. *Cio.* III. G. 18—20 (21 ?).

Orphil. = Orphilinae D T. 1911. *Derm.* VI. G. 31—32.

Orphn. = Orphninae Arrow 1904. *Scar.* *Orphn.* G. 1—12.

Ors. = Orsodacninae. *Chrys.*

Orsod. = Orsodacninae Clav. 1913. *Chrys.* III. G. 1—5.

Ortho. = Orthoperinae. *Orth.* V. G. 26—28.

Oryctmph. = Oryctomorphina Ohaus, 1918. *Scar.* *Rut. hom.*, *Ruti.* Subtr. 8. G. 389.

Osor. = Osorii. *Staph.*, *Oxyt.*, *Osori.* Subtr. 1. G. 129—136.

Osori. = Osoriini. *Staph.*, *Oxyt.* Trib. 10 G. 129—139.

Ostom. = Ostominae. *Temn.* IV. G. 30—45.

Oxyp. = Oxyporinae. *Staph.* Subf. III. G. 143.

Oxypi. = Oxyporini. *Staph.*, *Oxyp.* Trib. 1. G. 143.

Oxyplt. = Oxypeltini. *Ceramb.*, *Cerambin.* XLVII. G. 575—576.

Oxyt. = Oxytelinae. *Staph.*, Subf. I. G. 1.

Oxyte. = Oxyteli. *Staph.*, *Oxyt.*, *Oxyti.* Subtr. 4. G. 109—126.

Oxyti. = Oxytelini. *Staph.*, *Oxyt.* Trib. 9 G. 96—128.

Pach. = Pachypodinae Arrow. 1909 *Scar.*, *Pach.* G. 1.

Pachyd. = Pachydemini. *Scar.*, *Melth.* VI. G. 384—449.

Pachyrhindt. = Pachyrhinadoretina. *Scar.* *Rut.* II *orth.*, *Adoreti.*, Subtr. 5. G. 138.

Paed. = Paederinae. *Staph.*, Subf. VII. G. 157—235.

Paedi. = Paederini. *Staph.*, Paed. Trib. II. G. 166—235.

Pagr. = Pagriini. *Chrys.*, *Eumolp.* Trib. VII. G. 96.

Parandr. = Parandrae. *Ceramb.* *Prion.* I, 1. G. 1.

Parandri. = Parandrini. *Ceramb.*, *Prion.* I. G. 1—2.

Parast. = Parastasiina. *Scar.*, *Rut. hom.*, *Ruti.* Subtr. 7. G. 35—38.

Parops. = Paropsini. *Chrys.* XII, 5. G. 73—81.

Parosor. = Parosorii. *Staph.*, *Oxyt.* *Osori.* Subtr. 2. G. 137—139.

Paussin. = Paussinae. *Pauss.* III. G. 8—16.

Pedin. = Pedininae. *Ten.* LVI. G. 432—482.

Pelecot. = Pelecotomini Seidl. 1890. *Rhip.* I. G. 1—15.

Pelidnt. = Pelidnotina, Ohaus. *Scar.*, *Rut. hom.*, *Ruti.* Subtr. 5. G. 13—32.

Pel. = Peleciinae. *Car.*

Pent. = Pentagonicinae. *Car.*

Phaedon. = Phaedonini Ws. 1915. *Chrys.* XII, 3. G. 36—68.

Phaenom. = Phaenomerinae. *Scar.*, *Phaen.* G. 1—2.

Phalang. = Phalangogoniina. *Scar.*, *Rut.* II *orth.*, *Anoplgni.* Subtr. 3. G. 123.

Phaler. = Phalerinae. *Ten.* LIV. G. 575—579.

Phaleri. = Phaleriinae. *Ten.* LIX. G. 575—579.

Phalo. = Phalotini. *Ceramb.*, *Cerambin.* LXIV. G. 628—631.

Phan. = Phanaeides. *Scar.*, *Copr.* I, II, 3. G. 81—89.

Phil. = Philini. *Ceramb.*, *Cerambin.* XLII. G. 456—457.

Phloeoch. = Phloeocharini. *Staph.*, *Oxyt.* Trib. 4. G. 32—36.

Phloeotr. = Phloeotrupinae. *Ip.* I. G. 1—3.

Phlyct. = Phlyctaenodini. *Ceramb.*, *Cerambin.* XXIX. G. 391—407; 408.

Phorac. = Phoracanthini. *Ceramb.*, *Cerambin.* XVI. G. 218—244.

Photi. = Photininae. *Lamp.* IV. G. 23—29.

Photu. = Photurinae. *Lamp.* IX. G. 51—53.

Phrenap. = Phrenapatinae. *Ten.* LXV G. 655—660.

Phylloba. = Phyllobaenini. *Cler.* IIa. G. 139—143.

Phylloch. = Phyllocharini. *Chrys.* XII, 7. G. 99—108.

Phyllod. = Phyllodectini. *Chrys.* XII, 6. G. 82—98.

Phyllophaga metallica Burm. = *Rutelina* Ohaus 1918.

Physog. = Physogasterinae. *Ten.* LI. G. 402—408.

Piest. = Piestinae Er. *Staph.*, *Oxyt.* Trib. 1. G. 1—28.

Piesti = Piesti. *Staph.*, *Oxyt.*, *Piest.* Subtr. 2. G. 4—10.

Piezc. = Piezocerini. *Ceramb.*, *Cerambin.* XIX. G. 267—272; 273, 274.

Pimel. = Pimeliinae. *Ten.* XLVI. G. 354—378.

Pinoph. = Pinophilini. *Staph.*, *Paed.* Trib. I. G. 157—165.

Pinophi. = Pinophili. *Staph.*, *Paed.*, *Pinoph.* Subtr. 1. G. 157—160.

Pinot. = Pinotides. *Scar.*, *Copr.* I, II, 1. G. 43—74.

Platam. = Platamodinae. *Ten.* XXV. G. 244—245.

Platyarth. = Platyarthrini. *Ceramb.*, *Cerambin.* LXXX. G. 929—933.

Platycoel. = Platycoeliina. *Scar.*, *Rut.* II *orth.*, *Anoplgni.* Subtr. 4. G. 124—126.

Platydasc. = Platydascillinae. *Dasc.* IV. G. 44, 45.

Platyop. = Platyopinae. *Ten.* XLV. G. 345—353.

Platyp. = Platypodinae. *Platyp.* II, 13. G. 2 (12 f.) —4 (22 f.) —6 (2 f.).

Platysc. = Platyscelinae. *Ten.* L. G. 397—401.

Pleoc. = Pleocominae Arrow 1909. *Scar.*, *Pleoc.* G. 1—2.

Poecilopepl. = Poecilopeplini. *Ceramb.* *Cerambin.* LX. G. 935, 936.

Pop. = Popilliina Ohaus. *Scar.*, *Rut.* *hom.*, *Anomi.* Subtr. 2. G. 86—99.

Potam. = Potamophilini. *Dryop.* IIa. G. 6—15.

Praoc. = Praocinae. *Ten.* LII. G. 409—415.

Pras. = Prasoideini. *Chrys.*, *Eumolp.* Trib. X. G. 104—108.

Prion. = Prioninae. *Ceramb.*, *Prion.*

Prioni = Prioni. *Ceramb.* = *Prion.* V, 4. G. 71—72.

Prionin. = Prionini. *Ceramb.*, *Prion.* V. G. 60—72.

Proc. = Procirri. *Staph.*, *Paed.*, *Pinoph.* Subtr. 2. G. 161—165.

Prodrtn. = Prodoretina. *Scar.*, *Rut.* II *orth.*, *Adoreti.* Subtr. 8. G. 147—150.

Promec. = Promecothecini. *Chrys.*, *Hisp.* B (Spp. orb. antiq. et Austral.) 12. G. 70—71.

Protein. = Proteinini. *Staph.*, *Oxyt.* Trib. 5. G. 37—40.

Prosop. = Prosopodontini. *Chrys.*, *Hisp.* A (amer.) 6. G. 19.

Protax. = Protaxini. *Ceramb.*, *Cerambin.* V. G. 18.

Proth. = Prothemini. *Ceramb.*, *Cerambin.* LXI. G. 671—674.

Protom. = Protomantini. *Brach.* IIa. G. 4.
Protop. = Protopaussinae. *Pauss.* I. G. 1.
Psamm. = Psammobiina. *Scar.*, *Aphod.* III. G. 26—35.
Pseb. = Psebiini. *Ceramb.*, *Cerambin.* L. G. 592—599.
Psela. = Pselaphinae. *Psel.* I. G. 1—428.
Pselaph. = Pselaphini. *Psel.*, I 12. G. 322—332.
Pseph. = Psepheninae. *Dryop.* I. G. 1—5.
Pseudador. = Pseudadoretina. *Scar.*, *Rut.* II. *orth.*, *Adoreti.* Subtr. 4. G. 136—137.
Pseudcph. = Pseudocephalini. *Ceramb.* *Cerambin.* XL. G. 449—451.
Pseudocol. = Pseudocolaspini. *Chrys.*, *Eumolp.* Trib. XIX. G. 199.
Pseudop. = Pseudopsini. *Staph.*, *Oxyt.* Trib. 3. G. 31.
Psilom. = Psilomorphini Lacord. *Ceramb.*, *Cerambin.* XXXIII. G. 424.
Pteropl. = Pteroplatini. *Ceramb.*, *Cerambin.* LXXXV. G. 947—961.
Ptil. = Ptiliinae. *Ptil.* I. G 1—31.
Ptilii. = Ptiliini. *Ptil.* I, 1. G. 1—16.
Ptilin. = Ptilininae Pic 1912. *Anob.* V. G. 43—45.
Ptilodact. = Ptilodactylinae. *Helod.* II. G. 16—31.
Ptilodacti. = Ptilodactylini. *Helod.* II, 3. G. 20—31.
Ptini. = Ptininae Pic, 1912. *Ptin.* II. G. 6—30.
Pycnoc. = Pycnocerinae. *Ten.* LXXIV G. 878—890.
Pygost. = Pygosteninae. *Staph.* Subf. XIII. G. 406—414.
Pyr. = Pyrestini. *Ceramb.*, *Cerambin.* LX. G. 663—670.
Pyth. = Pytheini. *Ceramb.*, *Cerambin.* LXII. G. 675—682.
Pyxid. = Pyxidicerini. *Psel.* I, 2. G. 12—16.
Qued. = Quediini. *Staph.*, *Staphy.* Trib. 3. G. 366—392.
Remip. = Remipedellinae. *Ten.* XLVI. G. 379.
Rhaeb. = Rhaebinae. *Bruch.* I. G. 1.
Rhag. = Rhagiomorphini. *Ceramb.*, *Cerambin.* XXXV. G. 426—429.
Raph. = Rhaphipodi. *Ceramb.*, *Prion.* II, 7. G 33—37.
Rhinotr. = Rhinotragini. *Ceramb.*, *Cerambin.* LVI G. 633—654.
Rhipid. = Rhipidiini. *Rhip.* III. G. 19—25.
Rhipidandr. = Rhipidandrinae. *Ten.* LXII. G. 607—609.
Rhipiph. = Rhipiphorini. *Rhip.* II. G. 16—18.
Rhopal. = Rhopalophorini. *Ceramb.*, *Cerambin.* LXXV. G. 888—899.
Rhypar. = Rhyparina. *Scar.*, *Aphod.* IV. G. 36—40.
Rhysop. = Rhysopaussidae. *Ten.* LXXXIII. G. 1111—1122.
Rut. = Rutelina, Ohaus. *Scar.*, Subf.
Rut. hom. = Rutelinae homalochilidae. *Scar.*, *Rut.* (Sect.) I. G. 1—105.
Rut. orth. = Rutelinae orthochilidae. *Scar.*, *Rut.* (Sect.). II. G. 106—161.
Ruti. = Rutelini. *Scar.*, *Rut. hom.* Trib. 1. G. 1—70.
Rutin. = Rutelina. *Scar.*, *Rut. hom.*, *Ruti.* Subtr. 10. G. 41—47.
Saci. = Saciinae. *Orth.* II. G. 4—10.
Sagr. = Sagrinae Clav. 1913. *Chrys.* I. G. 1—16.
Sagri. = Sagrini Clav. 1913. *Chrys.* I, 3. G. 12—13.
Saph. = Saphanini. *Ceramb.*, *Cerambin.* VIII. G. 33—41.
Scaphi. = Scaphidiina. *Scaph.* I. G. 1—6.
Scapho. = Scaphosomini. *Scaph.* II. G. 7—21.
Scaphorhindt. = Scaphorhinadoretina. *Scar.*, *Rut.* II *orth.*, *Adoreti.* Subtr. 6 G. 139.
Scarbae. = Scarabaeides. *Scar.*, *Copr.* I, I, 2. G. 4—12.

Scarbi. = Scarabaeini. *Scar.*, *Copr.* I, I. G. 1—42.

Scaur. = Scaurinae. *Ten.* XLIII. G.333—339.

Scelo. = Scelodontini. *Chrys.*, *Eumolp.* Trib. XI. G. 109—113.

Schistod. = Schistodactylini. *Psel.* I, 17. G. 427.

Schizogn. = Schizognathina. *Scar.*, *Rut.* II *orth.*, *Anoplgni.* Subtr. 2. G. 115—122.

Scotob. = Scotobiinae. *Ten.* XLIV. G. 340—344.

Sepid. = Sepidiinae. *Ten.* XXXIX. G. 318—324.

Seric. = Sericini. *Scar.*, *Melth.* Subtr. 3.

Sericod. = Sericoderinae. *Orth.* III. G. 11—13.

Sestr. = Sestyrini. *Ceramb.*, *Cerambin.* LXXIII. G. 864—865.

Sinod. = Sinodendrinae. *Luc.* IX. G. 76.

Sisphd. = Sisyphides. *Scar.*, *Copr.* I, I, 4. G. 14—16.

Sit. = Sitarini. *Melo.* II, 1. G. 56—65.

Sob. = Sobari. *Ceramb.*, *Prion.* VI, 4. G. 85.

Sphaerio. = Sphaerionini. *Ceramb.*, *Cerambin.* XVIII. G. 245—266.

Sphaero. = Sphaerosominae. *End.* I. G. 1.

Spilop. = Spilopyrini. *Chrys.*, *Eumolp.* Trib. V. G. 82—83.

Spinth. = Spintheriini. *Ceramb.*, *Cerambin.* XCII. G. 1025—1026.

Smod. = Smodicini. *Ceramb.*, *Cerambin.* IV. G. 16—17.

Spodochl. = Spodochlamyini. *Scar.*, *Rut.* I *orth.* Trib. 1. G. 106—108.

Spond. = Spondylini. *Ceramb.*, *Cerambin.* VI. G. 19, 20.

Spong. = Spongocerinae. *Ip.* XI. G. 114.

Staphi. = Staphilini. *Staph.*, *Staphy.*, *Staphyl.* Subtr. 1. G. 280—331.

Staphy. = Staphylininae. *Staph.* Subfam. VIII. G. 236—392.

Staphyl. = Staphylinini. *Staphy.*, *Staphy.* Trib. 2. G. 280—365.

Stat. = Statirinae. *Lagr.* III. G. 17—37.

Sten. = Steninae. *Staph.* Subf. V. G. 145—146.

Stenaesthi. = Stenaesthini. *Staph.*, *Euaesth.* Trib. 2. G. 148—149.

Stenasp. = Stenaspini. *Ceramb.*, *Cerambin.* LXXXVI. G. 962—1000.

Steni. = Stenini. *Staph.*, *Sten.* Trib. 1. G. 145—146.

Stenodi. = Stenoderini. *Ceramb.*, *Cerambin.* XXXVII. G. 431—439, 440.

Stenodo. = Stenodontes. *Ceramb.*, *Prion.* II, 3. G. 13—17.

Stenos. = Stenosinae. *Ten.* XXIV. G. 229—243

Stenotars. = Stenotarsini. *End.* IVe. G. 62—69.

Sterna. = Sternacanthini. *Ceramb.*, *Cerambin.* LXXXIV. G. 941—947.

Stronglu. = Strongylurini Lacord., 1869. *Ceramb.*, *Cerambin.* XXXI. G. 410—418.

Strongyl. = Strongyliinae. *Ten.* LXXXV. G. 1150—1199.

Symm. = Symmixini. *Staph.*, *Tach.* Trib. 5. G. 433.

Synd. = Syndesinae. *Luc.* VII. G. 68—69.

Systell. = Systellopini. *Scar.*, *Melth.* Subtr. 1. G. 1—10.

Tach. = Tachyporinae. *Staph.* Subf. XIV. G. 415—436.

Tachi. = Tachyporini. *Staph.*, *Tach.* Trib. 2. G. 419—429.

Talan. = Talaninae. *Ten.* LXXX. G. 1094.

Taphr. = Taphroderini. *Brenth.* I. G. 1—22.

Tauroc. = Taurocerastinae Boucm. *Scar.*, I. G. 1, 2.

Temno. = Temnochilinae. *Temn.* II. G. 8—19.

Tenebr. = Tenebrioninae. *Ten.* LXXI. G. 759—855.

Tentyr. = Tentyriinae. *Ten.* XIII. G. 97—169.

Teret. = Teretici. *Ceramb.*, *Prion.* VI, 6. G. 93—94.

Termit. = Termitodiscinae. *Staph.* Subf. XI. G. 398—399.

Tess. = Tessarommatini. *Ceramb.*, *Cerambin.* XXX. G. 409.

Thaum. = Thaumasini. *Ceramb.*, *Cerambin.* I. G. 1.

Thelyd. = Thelydriinae.

Thinob. = Thinobii. *Staph.*, *Oxyt.*, *Oxyti.* Subtr. 5. G. 127—128.

Thinoba. = Thinobatinae. *Ten.* IV. G. 35.

Thorac. = Thoracophori. *Staph.*, *Oxyt.* *Piest.* Subtr. 6. G. 22—28.

Thran. = Thraniini. *Ceramb.*, *Cerambin.* LI. G. 600.

Till. = Tillini. *Cler.* Ia. G. 1—44.

Tillom. = Tillomorphini. *Cerambi.*, *Cerambin.* LXXII, 8. G. 842—863, 1029 = 855 a.

Tim. = Timarchini. *Chrys.* XII, 8. G. 109—126.

Tit. = Titani. *Ceramb.*, *Prion.* II, 4. G. 18—22.

Torn. = Torneutini. *Ceramb.*, *Cerambin.* XII. G. 111—117.

Tox. = Toxoderi. *Staph.*, *Oxyt.*, *Oxyti.* Subtrib. 3. G. 107—108.

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Afr.: Pic, ASEFr. 64, 1895, 665/8 (Alluaud). — Afr. b.: **Desbrocher,** B. Ac. Hispone 1881, 148—163 [Sep. 100—115]. — Alger.: **Pic,** Echange 10, 1894 67—71; Rev. scient. Bourb. 7 1894 140—146; 9, 1896, 137/41; **Pic,** Rev. scient. Bourb. VII, 1894, 19, 40, 69/79; **Pic,** Rev. scient. Bourb. V, 1892, 212—220; Echange 8, 1892, 102/3; **Pic,** Rev. scient. Bourb. 1896, 162, 169; **Pic,** BSEFr. 1906, 283/5. — Sudan u. Aegypt. or.: **Pic,** BSEFr. 1907, 321/3 (Alluaud). — Tunes.: **Pic,** BSEFr. 1906, 283/5; **Pic,** Rev. scient. Bourb. VII, 1894, 19, 40, 69/79. — Madagasc.: **Alluaud,** Col. rég. malgache 1900, 757/9.

Anthicinae **Schaufuß** in Calwer, 743, 744.

Anthobia (pars) **Burm.,** Hd. E. IV, 1, 1844, 1; IV, 2, 1855, 468 = *Glaphyrinae* Arrow 1912.

Anthobia **Burm.,** Hd. E. IV, 1, 1844, 1 sq., 34 sq. = *Melolonthinae* **DT.** 1912.

Anthreninae **DT.** in Schklg. u. J., Col. Cat. P. 33, 1911, 77 (= *A../i* **J. Lec.,** Class. III, 108; = *A../ini* **Casey,** JoNYES. 8, 1900, 139 et 159; **Ganglb.** IV, 1, 1904, 8 et 27.

Anthrenini **Schaufuß** in Calwer, 592, 602.

Antroherpona **Jeannel,** Arch.Zo.exp. (5) 5, 1910, 6 et 45; 54, 1914, 76; Rev. *Ba.* 1911, 538; in Schklg. u. J., Col. Cat. 60, 1914, 52.

Apatophysides et *Vesperides* **Lac.,** IX, 1869, 234, 236. = *Lepturini* **Leach,** 1815.

Aphaenocephalidae **Ganglb.,** Münch. Kol. Z. I, 1902/3 (1903), 316 = *Discolomidae* **Csiki** 1910.

Aphanasiini **Lac.,** VIII, 1869, 367.

Aphneopinii **Lac.** VIII, 1869, 422.

Aphodiina **A. Schmidt,** in Schklg. u. J., Col. Cat. P. 20, 1910, 3; GIW. *Aphod.* 1910, 8, 9—101, t. 1, 2; **Muls.,** H. N. Col. Fr. *Lamell.* 1842, 156—310 **Muls. et Rey,** l. c. 1871, 140—365;

Er., NID. III, 792—909; **Seidl.**, F. Ba. 1891, 132—144; F. Tr. 1891, 140—152; **Redtb.**, F. Austr. ed. III, 1874, 459—471; **Horn**, TAmerES. 14, 1887, 1—65; **Reitt.**, Best.-Tab. 24, 1892, 19—20, 32—111; 225—228; VN. 30, 1891 (92), 157/8, 170—249; 31, 1892 (93), 104—107; **d'Orbigny**, Abeille 28, 1896, 197—248; **Péring.**, TSAfr. Phil. S. 12, 1901/3, Cat. 1901, 370—441; **Wickh.**, Can. Ent. 26, 1894, 200, 203/518; **Schaufuß** in Calwer, 1265, 1267; **Kuhnt**, 383.

Faunistik: Nov. Mex.: **Fall**, TAmerES. 33, 1907, 186, 241/7.

Aphodiinae **Muls.**, HNCol. Fr. *Lamell.* 1842, 156—324; **Muls. et Rey**, op. cit. 1871, 140—405; **Er.**, NID. 3, 1848, 792—916; **Reitt.**, Best.-Tab. 24, 1892, 18—111, 223—8; VN. 30, 1891 (92), 156—249; 31, 1892 (93), 102, 107; **d'Orbign.**, Abeille 28, 1896, 197—255; **Schmidt**, GIW., *Aphod.* 1910, 1—156, t. 1—3.

Faunistik: **Europa**: Balt.: **Seidl.**, F. Ba. 1891, 132, 145. — Transsylv.: **Seidl.**, F. Tr. 1891, 140—152. — Austria: **Redtb.**, F. Austr. ed. III, 1874, I, 459—472. — **America**: **Horn**, TAmerES. 3, 1870, 110—134; 1871, 284—293; 14, 1887, 1—98; **Fall**, TAmerES. 33, 1907, 186/7, 241/7. — Canada: **Wickh.**, Can.Ent. 26, 1894, 200—5. — Argent.: **Burm.**, StEZg. 38, 1877, 403—414. — Chile: **Harold**, BEZ. 1867, 279—282. — Am. c.: **Bates**, BCA. Col. II, 1887, 83—104; Suppl., 392/3.

Africa: **Péring.**, T.South Afr. Phil. S. 12, 1901/3 Cat. 1901, 370—451.

Biol.: **Chapuis et Candèze**, Cat. Larv. Col. 1853, 124; **Rupertsb.**, Cat. europ. Käf.-Larv. in StEZg. 40, 1879, 220; Biol. Käf. Eur. 1880; Liter. ab 1880, 1894. **Rosenhauer**, Käf.-Larv. in StEZg. 43, 1882, 19—24.

Katal.: **Heyd.**, **Reitt.**, **Wse.** 1883; 1906; 716—72; **Schmidt**, *Aphod.*-Zusammenst., DEZ. 1907/8, Beih. 1 —141; **Schilsky**, Syst. Verz. Käf. Deutschl. u. D.-Österr. 1909, 190 —193; **Schmidt** in Schklg. u. J., Cat. Col. P. 20, 1910, 3.

Aphodiini **Schaufuß** in Calwer, 1261, 1264; **Kuhnt**, 381, 388.

Apioninae **Wagner** in Schklg. u. J., Col. Cat. P. 6, 3 = *Apionides* **Schönherr**, Gen. Spec. *Curc.* I, 1833, 247 et *Cylades* **Schönh.**, G. Spec. **Curc.** I, 1833, 369; **Schaufuß** in Calwer, 1178; **Kuhnt**, 1024.

Apionfini **Wagner**, ASEB. 53, 1909, 433; in Schklg. u. J., Col. Cat. P. 6, 5 = *A..ides* **Lac.**, HNIns. 6, 1863, 531 + *Cybebides* **Lac.**, l. c., 539; — *A..fides* **Schönh.**, Gen. Spec. *Curc.* I, 1833, 247 + *Tanaonides* **Schönh.**, op. cit. V, 1839, 447; **Faust**, StEZg. 50, 1889, 79 nota.

Aploglossini **Pic** in Schklg. u. J., Col. Cat. P. 58, 1914, 44.

Apocryphinae **Lac.** V, 432; **Horn**, Rev. *Ten.*, 390; **Lec. et Horn**, Class. 1883, 373, 384; **Seidl.**, NID. V, 1896, 665. **Gebien** in Schklg. u. J., P. 28, 503.

Apolitinae **Seidl.**, NID. V, 666; **Reitt.**, Tab. 53, 30; **Gebien** in Schklg. u. J., Col. Cat. P. 22, 177.

Aproidini (*Hisp.* orbis antiq. et Austral.). **Ws.** in Schklg. u. J., Col. Cat. P. 35, 1911, 41.

Araeoschizinae **Casey**, Rev. Mon. 1907, 281, 484; **Gebien** in Schklg. u. J., Col. Cat. P. 15, 1910, 105.

Archetypi **Lmr.**, MSEB. 20, 1912, 1913, 180 (Rév. 1044); Col. Cat. P. 52, 7.

Areodina **Ohaus** in Schklg. u. J., Col. Cat. P. 66, 1918, 8.

Arescini (*Hisp.* amer.) **Ws.** in Schklg. u. J., Col. Cat. P. 35, 1911, 11; ArN. 76, I, 1, 1910, 69.

Arhydotini **Raffr.**, Rev. d'E. 9, 1890, 162; ASEFr. 72, 1903, 491; GIW. *Psel.* 1908, 410; in Schklg. u. J., Col. Cat. P. 27, 1911, 171.

Arrhenodini **Lac.**, VII, 1866, 25; **Schoenfeldt**, GIW. *Brenth.* 1908, 31.

Artematopinae **Pic**, in Schklg. u. J. Col. Cat. P. 58, 1914, 5.

Ascleridae + *Ditylidae* + *Ganglbaueridae* + *Stenostomatidae* (ex. p.) **Semen.**, HoR. 28, 1894, 450 (Sep., 2) = *Asclerini* **Schklg.** in Schklg. u. J., Col. Cat. P. 65, 1915, 21.

Asclerini **Schklg.** in Schklg. u. J., Col. Cat. P. 65, 1915, 21. = *Asclerina* **Seidl.**, NID. V, 2, 1899, 747, 807.

Asemini **Thoms.**, Class. *Cer.* 1860, 259; **Gah.**, F. Brit. Ind. Col. I, 1906, 94.

Asidinae **Sol.**, ASEFr. V, 1836, 403; **Casteln.**, HN. II, 1840, 205; **Muls.**, Col. Fr. *Latigènes* 1854, 84; **Lac.** V, 153; **Jacq. du Val** III, 263, 328; **Horn**, Rev. *Ten.* 1870, 280; **Lec. u. Horn**, Class. 1883, 367 (s. str.); **Reitt.**, Best.-Tab. 53, 29; **Gebien** in Schklg. u. J., Cat. Col. P. 15, 1910, 122.

Asidini **Kuhnt**, 741; **Schaufuß** in Calwer, 792, 794.

Astaenidae **Burm.**, Hd. E. IV, 2, 1855, 123 = *Sericini* **DT.** P. 45, 8.

Atimiini **J. Lec.**, Smiths. Misc. Coll. XI, 265, 1873, 322; **J. Lec. u. Horn**, 1883; **Leng**, EAm. 1885.

Atractocérites **Cast.**, HNIns. Col. I 1840, 290 = ref. ad *Lymexylonidae* **Schklg.**

Attagenfinae **DT.** in Schklg. u. J., Col. Cat. P. 33, 1911, 50; (= *A..fi* **J. Lec.** III, 108 = *A..fini* **Casey**, JoNYES. 8, 1900, 139 et 143; **Ganglb.**, IV, I, 1, 1904, 8 et 21.

Auchmobiinae **Casey**, Rev. Mon. 1907, 278, 365; **Gebien** in Schklg. u. J., P. 15, 1910, 19.

Aulacoscelini **Clavareau** in Schklg. u. J. P. 51, 1913, 12. (= *Aulacoscélites* **Chapuis** X, 30, 54).

Bathysciae **Horn**, TAm. ES. 8, 1880, 251; **Reitt.**, VN. 23, 8.

Bathysciae **Jeannel**, Ar. Zo. exp. 54, 1914, 66; in Schklg. u. J., Col. Cat. P. 60, 4 = *Euryscapiti* + *Gynomorphi* + *Brachyscapiti* **Jeannel**, Ar. Zo. exp. (5) 5, 1910, 6; Rev. *Ba.* 1911, 196, 406, 468.

Bathysciinae **Jeannel**, in Schklg. u. J., Col. Cat. P. 60, 1914, 1. Rev. *Ba.* 191; **Breit**, EMi. II, 1913, 301. — **Jeannel**, Ar. Zo. exp. 54, 1914, 57—78.

Metam.: **de Peyerimh.**, ASEFr. 76, 1907, 83; **Jeannel**, Rev. *Ba.*, 85—107.

Ökol.: vide autores div. in Biospeologica, 1907—4.

Chorol.: **Jeannel**, Rev. *Ba.*, 107—185, f. 55—69.

Katal.: **Jeannel** in Schklg. u. J. P. 60, 1914.

Revision: **Jeannel**, Revis. des *Bathysciinae* (Biospeologica 19) in Ar. Zo. exp. (5) 7, 1911, 1—641, t. 1—24; System. des *Ba.* (Biosp. 34). Op. cit. 54, 1914, 57—78.

Basitoxi **Lmr.**, MSEB. 21, 1912, 180 (Rev., 1044); Col. Cat. P. 52, 1913, 10.

Batrisini **Raffr.** in Schklg. u. J., Col. Cat. P. 27, 1911, 51; Rev. d'E. 9, 1890, 82; ASEFr. 73, 1904, 1; GIW. *Psel.* 1908, 129; **Ganglb.**, Käf. MEur. II, 800.

Batuliinae **Horn**, Rev. *Ten.* 1870, 257, 270; **Lec. u. Horn**, Class. 1883, 360, 364; **Casey**, Rev. Mon. 1907, 282, 497; **Gebien** in Schklg. u. J., Col. Cat. P. 15, 1910, 114.

Belopherini **Lac.**, VII, 1866, 433; **Schoenfeldt**, GIW. *Brenth.* 1908, 42.

Belorhynchides **Lac.**, VII. 1866, 437 = *Tychaeini* **Schoenfeldt** 1908.

Bimiini **Lac.**, VIII, 1869, 464.

Biphyllini vide *Diphyllini*.

Birrhii + *Limnichidae* **Thoms.**, II, 120; IV, 210 = *Byrrhidae* **DT.** 1907.

Blapstinites vide *Pedinites.*

Blaptinae **Latr.,** Règne anim. I, 1817, 296 (pars); **Solier,** Studi ent. II, 1848, 149—370 (sep. 1—224). t. 4—15 (pars); **Muls.,** Col. Fr, *Latigèn.*, 104; **Lac.** V, 139, 141; **Jacq. du Val,** III, 265; **Lec.,** Class. 1862, 225; **Horn,** Rev. *Ten.*, 300; **Allard,** ASEFr. (5) 10, 1880, 269—320; (6) 1, 1881, 131—180; 493—526; (6) 2, 1882, 77—140; **Lec. u. Horn,** Class. 1883, 373; **Seidl.,** NID. V, 234; **Reitt.,** DEZ. 1893, 313/6; Tab. 53, 31; HoR. 21, 1887, 362 (8). **Gebien** in Schklg. u. J., P. 22, 216,

Blaptini **Schaufuß** in Calwer, 792, 796; **Kuhnt,** 738, 742.

Bolbocerini **Cast.,** HN. Col. II, 1840, 102/4; **Klug,** Abh. Berl. Akad. 1843, 21—57; **Westw.,** TLSL. 20, 1851, 453—467; 21, 1852, 11—30; **Boucomont,** ASEFr. 79, 1910 (1911), 333—343 (Gatt.); in Schklg. u. J., Col. Cat. P. 46, 1912, 4.

Boletophagini **Schaufuß** in Calwer, 792, 803; **Kuhnt,** 745.

Bolitobii **Horn,** TAmerES. VI, 1877, 83; **Zodda,** Riv. ital. sc. nat. 22, 1902, 86—88, 93—96, 137—140. = *Bolitobiini* **B. u. Sch.,** Col. Cat. P. 67, 1916, 448.

Bolitobiini **Ganglb.,** KäfMEur. II, 1895, 358; **Luze,** VzbGW. 51, 1901, 662—746. **B. u. Sch.,** Col. Cat. P. 38, 1911, 448; **Schaufuss** in Calwer, 206.

Bolitophaginae **Muls.,** Col. Fr. *Latigèn.* 1854, 218; **Lac.** V, 292; **Thoms.** I, 115; VI, 244; **Jacq. du Val** III, 293; **J. Lec.,** Class., 235; **Horn,** Rev. *Ten.*, 300, 387; **Seidl.,** F. Ba. et F. Tr., 121; NID. V, 222, 489; **J. Lec. u. Horn,** Class. 372, 384; **Reitt.,** Tab. 53, 33. **Gebien** in Schklg. u. J., P. 28, 355. — Gatt.-Übersicht: **Pascoe,** ANH (4) 8, 1871, 350.

Bostrichidae **Er.,** ArN. II, 1836, I, 45. = *Ipidae* **Ganglb.** 1902/3.

Bostrichidae (pars) **Erichs.,** ArN. II, 1836, 45 = ref. ad *Platypodidae* Strohm. 1912.

Bostrychidae **Kuhnt** in Calwer, 79; **Schaufuß** in Calwer, 709; **Kuhnt,** 14, 662. — Biologie: **Kuhnt,** 1111.

Bostrychinae **Schaufuß** in Calwer, 710.

Bostrychini **Schaufuß** in Calwer, 711, 712; **Kuhnt,** 663, 664.

Bothriophor/inae **DT.** in Schklg. u. J., Col. Cat. P. 33, 1911, 10, = *B../ates* **Muls. u. Rey,** *Pil.*, 160 et 173 (360, 373) = *B../ini* **Ganglb.** IV, 1, 55. **Schaufuß** in Calwer, 610. — *Byrrh.*

Botryoponini (*Hisp.* orb. antiq. et Austral.); **Ws.** in Schklg. u. J., Col. Cat. P. 35, 1911, 39.

Brachycer/idae **Auriv.,** Öfvers. Vetensk. Ak. Förh. 42, 1885, 5—24; **Pape,** DEZ. 1907, 105—140, 482; in Schklg. u. J., Col. Cat. P. 16, 1910, 3. = *Br.. /ides* **Jekel,** ASEFr. (4) 4, 1864, 54 = *Br../inae* **Bovie,** GIW. 99, 1909, 1—38, t. 1—3 [Subf. *Curc.*].

Brachycer/inae **Aur.,** Öfv. Vet. Ak. Förh. 42, 1885, 21/3; Sv. Vet. Ak. Handl. XXI, 15; 1887,81/4; **Pape** in Schklg. u. J., Col. Cat. P. 16, 1910, 9 = *Br../ides* **Lac.** VI, 1863, 283/6; **Bedel,** ASEFr. (5) 4, 1874, 119—212; = *Br../ini* **Bovie,** GIW. 99, 1909, 9—28.

Brachycerini **Pape** in Schklg. u. J., Col. Cat. P. 16, 1910, 10 = *Br../inae* **Auriv.,** Sv. Vet. Ak. Handl. 21, 15, 1887, 81; = *Br../inae verae* **Auriv.,** Öfv. Vet. Ak. Förh. 42, 1885, 22. **Schaufuß** in Calwer 1178. — *Curc.*

Brachyglutini **Raffr.,** ASEFr. 73, 1904, 108; GIW., *Psel.*, 1908, 190.

Brachysterniina **Ohaus** in Schklg. u. J., Col. Cat. P. 66 1918, 17.

Brachyterinae **Er.,** NID. III, 1845, 125 etc. cf. **Grouvelle,** Col. Cat. P. 56, 1913, 9. = *Cateretinae* = *Cateretes*

Er. in Germar, Z. IV, 1843, 226, 227; usw.

Branchinae **Horn,** Rev. *Ten.*, 276, 291; **Lec. u. Horn,** Class., 370; **Casey,** P. Wash. Ac. Sc. X, 1908, 53, 54. **Gebien** in Schklg. u. J., P. 22, 263.

Brenthidae **Oliv.,** E. V, 1784, 429 t. 1 f. 1a—e; **Fabr.,** Mant. Insect. II, 1787, 95; Syst. *Eleuth.* II, 1801, 545; usw.; **Dejean,** HN. Col. II, 1831, 243; **Westw.,** TESL. V, 1843/49, 202; **Redtenb.,** F. Austr. ed. II, 1858; **Imhoff,** Einführ. Stud. Kol. 1856, 166; **Lac.,** VII, 1866, 399; **Power,** ASEFr. (5) 8, 1878, 477; **Lewis,** JoLSZo. 17, 1883, 2; **Sharp,** BCA., Col. IV, P. 6, 1895, 1; **Schönfeldt,** GIW., *Brenth.* 1908; **Kuhnt** in Calwer, 87; **Schaufuß** in Calwer, 1030; **Kuhnt,** 24.

Biol.: **Erichs.,** ArN. II, 1843, 203; **Candeze et Chapuis,** MSLiége, 8, 1854, 196; **Heller,** StEZg. 65, 1904, 397, t. 5, f. 8—10; **Beyer,** JoNYES. XII, 1905, 168; **Jacobs.,** Käf. Rußl. u. Westeur. 1905, 58, fig. 176. — Kataloge: **Schaum,** Col. Cat. Eur., Aufl. 2, 1862, 101; **Gemminger u. Harold,** Col. Cat. IX, 1872, 2703; usw.; **Schoenfeldt** in Schklg. u. J., Col. Cat., P. 7, 1910, 20/1.

Brachypterinae **Er.** 1845 = *Cateretinae* **Grouv.** 1913.

Brenthinae **Lac.,** VII, 1866, 404; **Schoenfeldt,** GIW., *Brenth.*, 1908, 2.

Brenthini **Lac.,** VII, 1866, 439; **Imhoff,** Einf. Kol. 1856, 167; **Lac.,** VII, 1866, 442; **Schoenfeldt,** GIW. *Brenth.*, 1908, 52.

Bromites **Chap.,** C. Col. X, 1874, 304 = *Adoxini* **Clavareau** 1914.

Brothelinae **Pape** in Schklg. u. J., Col. Cat. P. 16, 1910, 28; **Marshall,** TSAfr. Phil. S. 18, 1907, 89 = *Br..lini* **Bowie,** GIW. 99, 1909, 29.

Bruchidae **Fabr.,** Syst. Ent. 1775, 64/66; Spec. Ins. I, 1781, 74—76 etc., etc. Liter. vide **Pic** in Schklg. u. J., Col. Cat. P. 55, 3—4: inter alias: **Gerst.** in Peters Hd. Zo. II, Col. 1863, 159; **Redtb.,** F. Austr. 1849, 475; 1858, 669; 1872, II, 388; **Allard,** Mélang. Entom. I (ASEB. 11) 1868, 83—124; (27) 1883, 1—13; **Baudi,** Rassegna dei Milabridi (Natural. Sicil. V/VI 1886); Mylabridarum Recensitio in DEZ. 30, 1886, 385—416; 31, 1887, 33, 449; 1900, 337; **Fauc.** F. anal. Col. 1892, 427—430; Gen. Col. Fr. 1894, 59; **Lameere,** Man. F. Belg. II, 1900, 469; **Bedel,** Faune Bassin Seine V, 1901, 341—354; **Everts,** Col. Ne. II, 1903; **Schilsky,** 41, 1905, Nr. 1—100; **Blatchley,** Ill. Descr. Col. Cat. Indiana in Nat. Res. Indianopolis Nr. 1 1910 (1911), 1233—42; **Schaufuß** in Calwer, 1018; **Kuhnt,** 25, 894.

Biologie: **Kuhnt,** 1106.

Nomenklat.: **Schilsky** in Küster, KäfMEur. 41 p. a—d; DEZ. 1906, 467; 1908, 495; **Ganglb.,** WEZg. 26, 1907, 24; Münch. Kol. Z. III 1906, 65—68; **Baudi,** DEZ. 30 et 31 et Milabr.; usw.

Synopsis: Spp. brit.: **Gorham,** EMM. 9 1872 (1873), 191; **Champion,** EMM. 37, 1901, 144.

Faunistik: Gallia: **Abeille de Perrin,** Rev. d'E. 7, 188, 77—82.

Biol.: Literat. vide **Pic** in Schklg. u. J., Col. Cat. P. 55 1913, 4—5, inter alias: **Kollar,** VzbGW. 4, 1854, 27—30; 8, 1858, 421—5; **Taschenb.,** Schädl. Ins. 1865, 42 sq; **Wood,** TESL. 1886, 375—380; **Fabre,** Souv. VIII chap. 2—4; **Schrottky,** ZInsBi. Biol. II, 1906, 98—102; **Xambeu,** Moeurs et Métam. V, 1896; **Ferrant,** Schädl. Ins. Land-Forstwirtsch. 1908, 11 (1908), 96—99.

Katalog: **Pic** in Schklg. u. J., P. 55 1913.

Bruchinae **Pic,** in Schklg. u. J., Col. Cat. P. 55, 6.

Bryaxini **Raffr.**, Rev. d'E. 9, 1893, 83, usw., **Ganglb.**, III 805.

Byrrh/idae **DT.** in Schklg. u. J., Col. Cat. P. 33, 1911; **Ganglb.** IV, 1, 48; **Kuhnt** in Calwer, (84); **Schaufuß** in Calwer, 609; **Kuhnt,** 21, 609; = (*B../ii* **Latr.,** Gen. Crust. et Ins. II, 1807, 33; **Er.,** NID. III, 464; *Byrrh/iens* **Lac.,** II, 474; = *B../ides* **Jacq. du Val,** II, 262; = *B../inae* **J. Lec. u. Horn,** Class. IV, 158; = *B../idae genuini* **J. Lec.** III, 111.

Anat.: **Dufour,** AScNat. (2) 1, 1834, 56—84, 1t. —4.

Biol.: **Thoms.** IV, 211; **Muls. et Rey,** Pil., 10 et ASL Lyon (n. s.) 17, 1869, 209—214. **Kuhnt,** 1105.

Faunist.: Eur. m.: **Ganglb.,** IV, 1, 48—86.

Belg.: **Coucke,** ASEB. 36, 1892, 69—79.

Frankr.: **Muls. et Rey,**. *Pil.* 175 pp., 2 pl. (ASL. Lyon [n. s.] 17, (1868) 1869, 201—378 2 pls.).

Am. bor.: Civ. confoed: **J. Lec.,** P. Ac. Philad. VII, 1854, 113—7.

Austral.: **King,** TESNSW. II, 1, 1869, 71/5. — Austral. et Tasm.: **Lea,** TESZ. 1907, 135—146.

Byrrhii (ex p.) **Latr.,** Gen. Crust. IV, 1809, 377 = *Georyssidae* **Zaitzev** 1910.

Byrrh/inae **DT.** in Schklg. u. J., Col. Cat. P. 33, 1911, 12; **J. Lec. u. Horn,** Class. IV, 159; = *B../ini* **Er.,** NID. III, 466; **Ganglb.** IV, 1, 56; = *B../ides* **Lac.** II, 479 = *B../ites* **Jacq. du Val,** II, 263; *B../ii* **Thoms.** IV, 210; = *B../iens* **Muls. et Rey,** *Pil.* 30 (230).

Byrrhini **Schaufuß** in Calwer, 610, 611; **Kuhnt,** 611.

Biologie: **Kuhnt,** 1124.

Bythinini **Raffr.,** Rev. d'E. 9, 1890, 83, 126, 131; **Ganglb.,** II, 814; **Schaufuß** in Calwer, 243, 248; **Kuhnt,** 609.

Byturidae **C. G. Thomson,** Sk. Col. I, 1859, 71; IV, 1862, 191—194 1867, 384; X, 1868, 329; **Ganglb.,** KäfMEur. III, 1899, 411, 437, 442; **Reitt.,** F. Germ. III, 1911, 214; **Kuhnt** in Calwer, (80); **Schaufuß** in Calwer, 406; **Kuhnt,** 17, 471.

Katalog: **Grouvelle,** Col. Cat. P. 56, 3.

Biologie: **Rupertsb.,** Biol. Käf. Eur. 1880, 170, 277; 1894, 141, 284; **Reitt.,** F. Germ. III, 1911, 4; **Kuhnt,** 1092.

Katal.: **Schönherr,** Syn. Ins. I, 2, 1808, 95; **Gemminger u. Harold,** Col. Cat. III, 1868, 912; **Jayne,** P. Amer. Phil. S. 1882, 373.

Byturines Subf. des Nitidulines, **Lameere,** F. Belg. II, 1900, 341, 342.

Callichromini **Lac.** IX 1869, 1; **Gah.,** F. Brit. Ind. Col. I, 1906, 189.

Callidiini **Thoms.,** Class. *Cer.* 1860, 257 (ex p.); **Fairm.,** G. Col. d'Eur. IV, 1864, 131; et alii autores.

Callidiopini **Lac.,** VIII, 1869, 340; **Gahan,** F. Brit. Ind. Col. I, 1896, 154.

Callipogones **Lmr.,** MSEB. 21, 1912, 181 (Rév. 1045); Col. Cat. P. 52 1913 43.

Callipogonini **Lmr.,** ASEB. 48, 1904 7 (Rév. 425); MSEB. 21, 1912, 181 (Rév. 1045); Col. Cat. P. 53, 1913, 36.

Callisin/ini **Clavareau,** Col. Cat. P. 59, 1914, 62 = *C../i* **Jac.,** F. Ind. Col. II, 1908, 362 = *C../itae* **Lef.,** MSLiège (2) 11, 1885, 63 = *C../ites* **Chap.,** G. Col. X, 1874, 263.

Callispini (*Hisp.* orb. antiq. et Austral.); **Ws.** in Schklg. u. J., Col. Cat. P. 35, 1911, 41.

Calognathinae **Lac.** V, 85; **Gebien** in Schklg. u. J., Col. Cat. P. 15, 1910, 117.

Calopini **Kuhnt,** 688, 690. — *Oedem.*

Calopodidae + *Oedemeridae* **Thoms.,** Skand. Col. I, 1859, 125; VI, 1864, 348; X, 1868, 124 = *Oedemeridae* Schklg. 1915.

Calopodidae + *Sparedridae* **Semen.**, HoR. 28, 1894, 449 (Sep. 1) = *Calopodinae* Schklg. 1915.

Calopodinae **Schklg.** in Schklg. u. J., P. 65, 1915, 4 = *C../ini* **Costa**, F. Regni Napoli, Edem. 1852, 4; **Reitt.**, F. Germ. 3, 405; **Kuhnt**, 690; — *C../aires* **Muls.**, ASL Lyon (n. s.) V, 1858, 92; Col. Fr. *Angustip.* 1858, 28; — *C../idae* **C. G. Thoms.**, Sk. Col. I, 1859, 125; VI, 1864, 348; 1868, 124; — *C../ites* **Fairm.** in **Jacq. du Val**, III, 441; — *C../ini* **Seidl.**, NID. V, 2, 729; **Schaufuß** in Calwer, 729.

Camptosomata **Kuhnt**, 801, 819 = Subf. *Chrysom.*

Cantharidae = *Malacodermata* **Kuhnt**, 14, 440.

Biologie: **Kuhnt**, 1089. (Übersicht der Larven).

Cantharinae **Kuhnt**, 445. — *Canth.*

Cantharini **Kuhnt**, 441, 447. — *Canth.*

Cantharocnemes **Lmr.**, MSEB. 21, 1912, 4 (Rév., 868); Col. Cat. P. 52, 1913, 78.

Canthonides **Péring.**, TSAfrPhil.S. 12, 1900 (1901), 22; **Kolbe**, ZoJa.Suppl. 8, 1905, 551; **Gillet**, Col. Cat. P. 38, 22.

Cantharidae **Latr.**, Fam. nat. 1825, 384; *C../ides* **Redt.** 1845 = *C../idia* **Latr.** 1804 = *C../idides* **Blanch.** 1845 = *C../idiens* **Lam.** 1812 = *C../idres* **Latr.** 1804 = *Meloidae* **Borchm.** 1917.

Carpophagini **Clavareau** in Schklg. u. J., Col. Cat. P. 51, 1913, 6 (= *Carpophagites* **Chap.**, X, 36.)

Carpophilinae **Er.** in Germar, Z. IV, 1843, 226 et 233; **Reitt.**, Europ. Nitid. 1875, 4; Nitid. Japans, 1884; **Horn**, *Nitid.* U. States 1879, 268, 274; **Ganglb.**, KäfMEur. III, 1899 usw. cf. **Grouvelle**, Col. Cat. P. 56, 1913, 64. = *C../inae, /ides, /ites, /ili, /ina, /iens*, aut. divers.

Carpophilini **Schaufuß** in Calwer, 416, 420; **Kuhnt**, 481. — *Nit.*

Cateretini **Schaufuß** in Calwer, 416; **Kuhnt**, 476, 478. — *Nit.*

Caulobiina **Burm.**, Hd. E. IV, 2, 1855, 204 = *Liparetrini* **DT.** P. 47, 1912, 85.

Cebrion/idae **DT.** in Schklg. u. J., Col. Cat. P. 25, 1911, 3; **Leach**, Enc. Brit. 9, 1817, 140; Monogr. usw. in Zo.Jo. 1824, 25, 33—46; 282/3 (cf. **Dejean** in Féruss., Bull. 3, 1824, 103/4; **Lac.** IV, 234/43; **Jacq. du Val** II, 145/6: **Chevrolat**, Rév. in ASEFr. (5) 4, 1874, 9—38, 363—426, 507—540 **Brighwell**, ZoJo. I, 1825, 282; **Horn**, TAmES. 9, 1881, 76—89, t. 43. **Kuhnt** in Calwer, 83; **Schaufuß** in Calwer 620; **Kuhnt**, 20; (= *C../ites* **Latr.** in **Cav.**, Règne anim. III, 1817, 233; — *C../âtes* **Latr.**, HNCrust. et Ins. 2, 1802, 97; 5, 1803, 214. — Katalog: **DT.** in Schklg. u. J., Col. Cat. P. 25, 1911, 3.

Centriopterinae **Lac.** V, 134 = *Cryptoglossinae* **Horn** 1870.

Ceocephalini **Lac.**, VII, 1860, 444; **Schoenfeldt**, GIW. *Brenth.* 1908, 55.

Cephalodontini **Ws.** in Schklg. u. J., Col. Cat. P. 35, 1911, 16; ArN. 76, I, 1, 1910, 69.

Cephaloidae. Kataloge (spec. *Cephaloon*) **Gemm. u. Harold**, Cat. Col. VII, 1870, 2158; **Henshaw**, List Col. N. Amer. u. N. Mex. 1885, 126; **Beauregard**, Ins. Vesic. 1890, 543; **Champ.**, ASEB. 43, 1899, 194; **Fall**, Occas. Papers Cal. Ac. 8, 1901, 179.

Cephaloidae **Lec.**, Class. Col. N. Amer. 1862, 259; **Champion**, ASEB. 43, 1899, 194 nota; **Semenow**, HoR. 34 1899/1900 496; Rev. Russe d'E. III, 1903, 183 [Russisch]; **Wickham**, Can. Ent. 30, 1898, 149; **Fall**, Occas. Papers Cal. Ac. 8, 1901, 179. — Katal.: **Borchmann**, Col. Cat. P. 56, 197, 206—208.

Cephaloliini (*Hisp.* amer.) **Ws.**, in Schklg. u. J., Col. Cat. P. 35, 1911, 5; ArN. 76, I, 1, 1910, 69.

Cephaloplectinae **Sharp**, BCA. I, 2, 1882/87 (1883), 295; **Wasm.**, ZoJa. 14, 1900, 241; VdzG. 1902, 91—93; **B. u. Sch.**, Col. Cat. P. 67, 1916, 443.

Cephalotrichiadae **Burm.**, Hd. E. IV, 2, 433 = ref. ad *Pachydemini* **Reitt.** 1901 (1902).

Cerambycidae **L.**, Syst. nat. ed. 10 1758, 388—399; ed. 12, 1767, 621—645; **Thoms.**, Essai d'une Classif. de la fam. des *Ceramb.* 1860 = Class. *Cer.*, Systema *Cerambyc.*; 1864/65 = Syst. *Cer.* 1864/65; **Lac.**, VIII, 1869, 192—552, IX, 1869, 1—237; **Pic**, Matér. pour serv. à l'étude des Longic. I—VIII, 1891/1911; **Heyne**, Exot. Käf. 1906/7, 238—240, t. 7; **Kuhnt** in Calwer, (88); **Schaufuß** in Calwer, 819; **Kuhnt**, 25, 751.

Synopsis der Larven: **Webb**, USDept. Agr. Ent. Techn. 20 pt. 5, 1912, 149—155, pl. XXVII.

Anatom., Morphol: **Auriv.**, t. c.

♂-Cop.-Org.: **Sharp u. Muir**, TESL. 1912, 568 pl. LXXV, LXXVI.

Katalog: **Aurivillius**, Col. Cat. P. 39, 1912 574 pp.

Biologie: **Auriv.**, 6; **Kuhnt**, 1121.

Faunistik: Verteilung auf d. Gebiete: **Auriv.**, Col. Cat. P. 39, 5/6.

Regio paläarct.: Europ.: **Ganglb.**, Best.-Tab. d. eur. Col. VII, 1881, 17—80 (VzbG.W.31, 1881, 695—758).

Magdeburg: **Feuerstacke**, MiE. Ges. Halle 5—7, 1913, 75—88.

Sib.: **Kraatz**, DEZ. 23, 1879, 65—114.

Regio indo-malay.: **Pascoe**, TESL. (3) III, 1869, 497—660; **Gahan**, F. Brit. Ind. Col. I, 1906, 58—329.

Regio austral.—papuan.: **Pascoe** JoLSLZo. IX, 1866, 80—142; TESL. (3) III, 1869, 497—660. — Nov. Zealand.: **Bates**, ANH. (4) 14, 1874, 16—24, 118—131; **Broun**, Man. of N. Zeal. Col. I—VII, 1880—1893. — Nov. Guin.: **Mac Leay**, PLSNSW. (2) I, 1886, 202—204.

Regio aethiop.: **Jordan**, No. Zo. I, 1894, 139—190, X, 1903, 131—145. — Calabar veter.: **Chevrolat**, Rev. et MaZo. (2) VII, 185, 183 sq.; VIII, 1856, 340 sq.; X, 1858, 50 sq.; **Murray**, ANH. (4) V, 1870, 430—438; VI, 1870, 44 sq. — Natal: **Fåhraeus**, Öfv. V Ak. Förh. 29, I, 1872, 48—69. — Transvaal: **Distant**, Ins. Transvaal. 1904, 104 sq. — Afr. or. germ.: **Kolbe**, D.-Ostafr. IV, 1897, Col. 296—306. — Camerun.: **Aur.**, ETi. 24, 1903, 239—237.

Regio nearct.: Civ. confoed.: **Holdeman**, TAm.Phil.S. (2) X, 1847, 27—45, 57—66. — Am. bor.: **Leng**, EAm. I, 1885, 28 sq., II, 1886/87, 27 sq.; VI, 1890, 9 sq.; Suppl. (p. **Hamilton**), TAm.ES. 23, 1896, 165—176. — Canad.: **Wickham** Can. Ent. 29, 1897, 81 sq.

Amer.: **Casey**, Mem. Col. 3, 1912, 215—376; 4, 1913, 193—388.

Regio neotr.: Amaz.: **Bates**, TESL. 1870, 243—444.

Argent.: **Burmeister**, StEZg. 26, 1865, 161—177; 40, 1879, 197—203.

Chile: **Blanchard** in **Gay**, H. Chile Zo. V, 1857, 457—498; **Fairmaire et Germain**, ASEFr. (3) 7, 1859, 486 511; **Germain**, Los Longicorn. Chileno I—VI, 1897—1901.

Peru: **Erichson**, ArN. 13, 1847, I, 139—142.

Nicaragua: **Bates**, TESL. 1872, 163—196; 1874, 219—224.

Argent. (Katalog): **Bruch**, Rev. Mus. La Plata 18, 179—226.

Ins. Ind. occ.: **Gahan**, TESL. 1895, 90—120. — Cuba: **Chevrolat**, ASEFr. (4) 2, 1862, 256—268.

Am. c.: **Bates**, BCA. Col. V, 1880, 13—91, 1885, 239—333; TESL. 1892, 146—183.

Cerambycinae **Kuhnt**, 751.

Cerambycini **Lac.** VIII, 1869, 246; **Gah.** ANH. (6) VI, 1890, 247; F. Brit.Ind. Col. I, 1906, 119.

Schaufuß in Calwer, 822, 843; **Kuhnt,** 751, 773.

Cerapter/inae **Gestro** in Schklg. u. J., Col. Cat. P. 5, 1910, 5 (= *C../ini* **Raffray,** Nouv. Arch. Mus. Paris (2) 8, 1885, 335; **Desneux,** GIW. *Pauss.* 1905, 7.

Ceraspididae **Burm.,** Hd.E. IV, 2, 91 = ref. ad *Macrodactylini* **DT.** 1913.

Cerocomini **Schaufuß** in Calwer, 753. — *Melo.*

Cerocosminae **Pic** in Schklg. u. J., Col. Cat. P. 48, 1912, 45 (nec *Dril.*).

Chalcophan/ini **Clavareau,** Col. Cat. P. 59, 1914, 42 = *Ch..inae* **Jac.,** TESL. 1900, 494 = *Ch../itae* **Lef.,** MSLiége (2) 11, 1885, 50 = *Ch../ites* **Chap.,** G. Col. X, 1874, 256.

Chalepini **Ws.** in Schklg. u. J., Col. Cat. P. 35, 1911, 19; ArN. 76, I, 1, 1910, 19; **Reitt.,** VN. 49, 1910, 120.

Chapuisi/inae **Strohm.,** in Schklg. u. J., Col. Cat. P. 44 1912, 3 = *Ch../ides* **Blandf.,** BCA. Col. IV, 1895, 6, 117; — *Ch../inae* **Strohm.** EBl. 7, 1911, 218.

Cheirideitae **Lef.** MSLiège (2) 11, 1885, 67 = *Nerissini* **Kuntzen.**

Chelonari/inae **DT.** in Schklg. u. J., Col. Cat. P. 33, 1911, 11; **J. Lec. u. Horn,** Class. IV, 159; **Sharp,** BCA. Col. II, 1, 1902, 684 = *Ch../ides* **Lac.** II, 487; = *Ch../idae* **J. Lec.,** Class. III, 112.

Chiasognath/inae **G. v. Roon,** in Schklg. u. J., Col. Cat. P. 8, 1910, 4 (= *Ch../itae* **J. Thoms.,** ASEFr. (4) 2, 1862, 391).

Chironinae **Harold,** BEZ. II, 1867, 278.

Katalog: **Schmidt,** in Schklg. u. J., Col. Cat. P. 42, 1912.

Chiroscelinae **Kolbe,** ArN. 1913, I, 2, 161—180 = *Pycnocerinae* **Lac.**

Chlidonini **Waterh.,** TESL. 1879, 320.

Choeridionini (*Hisp.* orb. antiq. et Austral.) **Ws.** in Schklg. u. J., Col. Cat. P. 35, 1911, 149.

Chrysodinini **Clavareau** in Schklg. u. J., Col Cat. P. 59, 1914, 3.

Chrysodinitae **Lef.,** MSLiège (2) 11, 1885, 5 = *Chrysodinini* **Clavareau,** 1914.

Chasmatopterin/i **Reitt.,** VN, 27, 1898, (1899) [Best.-Tab. 38], p. 4; l. c. 40 1901 (1902) Best.-Tab. 50, p. 137; **DT.,** in Schklg. u. J., Col. Cat. P. 45 1912, 6. — *Chi../des* **Lac.** III, 1856, 220; **R. Lucas,** cf. etiam Cat. alph., P II.

Chrysomelidae **Kuhnt** in Calwer, (88); **Schaufuß** in Calwer, 885; **Kuhnt,** 25, 800.

Biologie: **Kuhnt,** 1123.

Kataloge: **Bates u. Clark,** Cat. of Phyt. 1866 (*Sagrinae, Donaciinae, Criocerinae, Megalopinae*); **Baly,** Cat. of *Phyt.* 1866; **Gemminger u. Harold,** Col. Cat. XI, 1874, 3233—3478. Nachtrag ad Gemm. et H.: **Donckier,** MSLiége (2) 11, 1885 (*Sagrinae, Criocerinae, Clytrinae, Megalopinae, Cryptocephalinae, Lamprosominae*); **Clavareau,** ASEB. 44, 1900, 270—280 (*Sagrinae*); **Jacoby,** GIW., 14, 1903 (*Sagrinae*); **Jacoby u. Clavareau,** GIW. 21, 1904 (*Donaciinae*); ibid. 23, 1904 (*Criocerinae*).

Biol.: **Chapuis et Candèze,** MS Liége 8, 1853, 590—622; — Lit. biol.: **Rupertsb.,** 1880, 246/8; Biol. Käf. Eur. 1894, 255/7.

Chrysomel/inae **Weise** in Schklg. u. J., Col. Cat. P. 68, 1916, 3 = *Chr../idae* **Jacoby,** BCA. Col. IV, 1, 1882, 188 = *Chr../ina* **C. G. Thoms.**

VIII, 242 = *Chr../ini* **Redtb.**, F. Austr. ed. 3, 1874, I, p. CXLVII et II, 467; **Ws.**, NID. VI, 1, 1882, 298; **J. Lec. u. Horn**, Class. 1883, 344; **Seidl.**, F.Ba. ed. II, 1887/91 (91), Gatt., 172; Spp., 689; F. Tr. 188/91 (91), Gatt., 172, Spp. 769; **Bedel**, V, 139; **Wickh.**, Can. Ent. 28; **Reitt.**, F. Germ. IV, 1912, 107; **Kuhnt**, 835; **Schaufuss** in Calwer ed. 6 1907/16 (1913), 923 et 926; **Gutfl.-B.** p. X et 594; = *Chr.../ides* **Lac.** Phytoph. I, 1845 p. L; **Motsch.** in **Schrenck's R.**, 15, R. II, 179; **Chap.** X, 351 = *Chr../ites* **Fairm.** in Jacq. du Val, IV (1868) 225.

Morphol., Anatom.: **Lecaillon**, Arch. Anat. Misc. II, 1898, p. 89, 118 et 189; **Bordas**, Jo. Anat. Physiol. 35, 1899, 20 t. 2; BMHNP. 6, 1899, 282; **Hegner**, Biol. Bull. Labor. Woods Hole, 16, 1908, 19; Science (2) 29, 1909, 426; **Stevens**, Exp. Zo. Philad. 6, 1909, 101; **Sharp u. Muir**, TESL. 1912, 559.

Biol.: **Latr.**, HN Cr Ins. XI, 1803, XII; 1804; **Ratzeb.**, Forstins I, 1837, 240; **Westw.**, Introd. E. I 1839, 370; **Lac.** Phytoph. I, 1845, p. XXXVIII; **Chapuis et Candeze**, MémSLiége 8, 1853, 590; **Rey**, Ess. Et. Larn. 1887, 110; **Beutenmüller**, EAm. VI, 1890, 175; **Bedel**, VII, 1891, 105; **Ws.**, NID. VI, 6, 1893, p. XIII; **Sanderson**, PES. Wash. V, 1902, 21; **Friederichs**, Ar.Ver. N. Mecklenb. 61, 1907, 48.

Faunistik: **Europa: Gaubil**, Col. Cat. d'Europe et d'Algérie 1849; **Marseul**, Abeille 26, 1889, 489—500; **Ws.**, Col. Cat. Eur., Cauc. u. Armen. ross. 1906, 534—585. — Belg.: **Moffarts**, ASEB. 37, 1893, 179—229 (Best.-Tab.).

Asia: Marseul, Abeille, 26, 1889, 489—500. — Armen. ross.: **Ws.** vide sub Eur. — Caucasus: **Ws.** vide sub Eur. — Japon.: **Baly**, TESL. 1873, 69—99, 1874, 161—217; **Jacoby**, PZSL. 1885, 752/5; **v. Schoenfeld**, Cat. Col. Jap. 1887; Nachtr. 1891 et 1897. — Sibir.: **v. Heyden**, Col. Cat. Sib. 1898.

Regio Malay.: **Baly**, Phytoph. Malay. in TESL. (3) 4, 2, 1867, 278—298.

Africa: Afr. bor.: **Vogel** in Nunquam otiosus I, 1871, 65—155. **Marseul**, Abeille, 26, 1889, 489—500. — Algér.: **Gaubil** vide sub Eur. — Afr. or. germ.: **Kolbe**, D.-Ostafr. IV, 1898, Col. 324—345. — Kilimandjaro-Meru: **Ws.** in **Sjöstedt**, Kilim.-Meru Exped. VII, 12, 1909, 245—247. — Afr. mer.: **Clark**, ANH. (3) 14, 1864, 115. — Madag.: **Alluaud**, Cat. Madag. 1900, 301—333; **Ws.** in Voeltzkow, Reise in Ostafr. II, 1910.

America: Am. b.: **Henshaw**, Cat. of Col. N.Am. North of Mexico, 1885, 104—114; Nachtr. 1889 et 1895.

Amer.: **Stal**, Mon. des Chrys. de l'Amér. in Nova Acta Upsala (3) 4, 1862/5, 1—86 = Mon. I, 1862, 87—176 = Mon. II, 1863, 177—365 = Mon. III, 1865.

Canada: **Wickham**, Cand. Ent. 28, 1896. — Argent.: **Burm.**, StEZg. 38, 1877, 52—67. — Chile: **Philippi**, An. Univ. Chile, 71, 1887, 163—171. — Guadeloupe: **Fleutiaux u. Sallé**, ASEFr. (6) 9, 1889, 474—481. — **Insulae:** Canaren: **Wollaston**, Col. Canar. 1864. — Hesperid.: **Wollaston**, Col. Hesperid. 1867. — Philippin.: **Baer**, ASEFr. (6) 6, 1886, 160—170. — Nov. Guinea et Austral., Ins.: **Masters**, PLSNSW. III, 1888, 980—999. — Nov. Guin.: **Ws.**, Nova Guinea V, Zool. II, 1908, 333—349. — Nov. Caled.: **Fauvel**, Rev. d'E. 22, 1903.

Chrysomelini **Ws.**, DEZ. 1915, 435; in Schklg. u. J., Col. Cat. P. 68, 1916, 10. **Schaufuß** in Calwer, 923, 926; **Kuhnt,** 804.

Cioidae **DT.** in Schklg. u. J., Col. Cat. P. 30, 1911, 3; **Kiesenw.** in Er., NID. V, 1, 169—200; **Thoms.** V, 180—198; **Reitt.,** DEZ. 22, 1878, 21—30, VN. 40, 46—64; **Kuhnt** in Calwer, (81); **Schaufuß** in Calwer, 503.

Biol.: **Perris,** ASEFr. (2) 10, 1852, 491—522 (Sep. Paris 1863, 245/8, 497/8); ASLLyon (n. s.) 23, 1876 (77), 63—68 f. 251/3 (Sep. Lyon 1877, 226); **Thoms.** V, 181.

Faunistik: Britann.: **Waterh.,** TESL. (2) 5, 1860, 200—9. — Danemark.: **Meinert,** E. Meddel. I, 1887/8, 191/7.

Ins. Hawaii.: **Perkins,** F. Hawaii. II, 3, Col. I, 1900, 253—270.

Cis **Mellié,** ASEFr. (2) 6, 1848, 205—274, 313—396, t. 9—12; Extr.: **Strübing,** StEZg. 12, 1851, 23—32, 94—5, 99—108 = ref ad *Coiidae* **Kiesw.**

Cis/idae **Leach** in Samouelle, E. Compend. 1819; **Kuhnt** in Calwer, 81; **Kuhnt,** 18, 547; **Schaufuß** in Calwer, 503.

Biologie: **Kuhnt,** 1100.

C../ini **Kraatz,** Verz. Käf. Deutsch. 1869, 43; — *C../ides* **Abeille de Perrin,** Essai monogr. 1874; ASEFr. (5) 6, 1876, 309—314; — *C../inae* **Casey,** Col. Not. II in AN YorkAcSc. V, 1890, 498; *C../sides* **Lac.** IV, 343 = *Cioidae* **DT., Kiesw.** usw.

Cisinae **DT.** in Schklg. u. J., Col. Cat. P. 30, 1911, 4.

Cissidae **Schaufuß** in Calwer, 503.

Cistelidae **J. Lec.,** Class., 242; ed. 2, 1883, 389; **C. G. Thoms.,** Sk. Col. 6, 1864, 275; **Seidl.,** F.Ba. 1875, p. XXXIX; **Champion,** BCA. Col. IV, 1, 1884/93, 385; **Casey,** AN York AcSc. 6, 1891, 69 = *Alleculidae* **Seidl.** 1891, **Borchm.** 1910.

Cistelidae **Reitt.,** VzbGW. 31, 1881 [Best.-Tab. 4], 67 = *Byrrhidae* **DT.** 1911.

Cistelini **Reitt.,** VzbGW. 31, 1881, [Tab. 4], 68 = *Byrrhinae* **DT.** 1911.

Cladognath/inae **G. v. Roon** in Schklg. u. J., Col. Cat. P. 8, 1910, 21 (= *Cl../idae* **Parry,** TESL. 1864, 75).

Cladotomini **Pic** in Schklg. u. J., Col. Cat. P. 58, 1914, 45.

Clairones etc. **Spin.** = *Clerini* etc.

Clavigeridae vide *Pselaphidae.*

Clavigér/ides **Lac.** II, 178; — *Cl../ites* **Jacq du Val,** I, 128 = *Clavigerinae* Raffr., **J. Lec u. Horn** usw.

Claviger/inae **J. Lec. u. Horn,** Class. 1883, 85; **Ganglb.** II, 851; **Raffr.,** ASEFr. 72, 1903, 488; GIW. *Psel.* 1908, 415; in Schklg. u. J., Col. Cat. P. 27, 1911, 171; — *Cl../i* **Redtb.,** F. Austr. ed. I, 1849, 58, 647; — *Cl../idae* **J. Lec.,** Class. 1862, 55; **Thoms.** III, 240; **Saulcy,** BS.d'HN. Metz, 13, 1874, 20; **Reitt.,** NID. III, 2, 1882, 1; **Raffr.,** Rev. d'E. 9, 1890, 81, 163/8.

Clavipalpides **Lac.** III, 174, 267 = ref. ad *Macrodactylini* **DT.** 1913.

Cleomenini **Lac.,** IX, 1869, 97; **Pasc.,** TESL. (3) 3, 1869, 645; **Gah.,** F. Brit. Ind. Col. I, 1906, 92, 313.

Cleridae **Klug,** *Clerii* in Abh. Berl. Ak. 1842, 259—397; **Spinola,** Essai monogr. Clérites I—II, 1844; **Lac.** IV, 1857, 415—416; **Chenu,** Enc. d'HN. Col. II, 1860, 226; **Sharp,** Cambridge NH. Ins. II, 1910, 253; **Schenkling,** GIW. *Cleridae* 1903; DEZ. 1906, 241—320; **Gahan,** ANH. (8) 5, 1910, 55—76; **Schaufuß** in Calwer, 395; **Kuhnt** in Calwer, (78); **Kuhnt,** 14, 465.

Mus. Milwaukee: **Wolcott,** B. Wisc. Soc. 7, 93—102.

Biol.: **Erichson,** ArN. 7, 1841, 96—98; **Perris,** ASETr. (3) 2, 1854, 613—622; **Kiesenwetter,** NID. 4, 1863, 676; **Perris,** ASLLyon (n. s.) 23, 1876 (1877), 43, 54; **Xambeu,** Natural. 30, 1908, 130/33.

Anat.: **Dufour,** AScNat. (2) 19, 1843, 150; **Bordas,** ASEFr. 77, 1898, 622, t. 30, f. 1—12 (♂-Cop.-Org.).

Katal.: **Schklg.** in Schklg. u. J., P. 23, 29/11 1910.

Europa: Reiter,VN. 32,1893(1894), 37—89. Best.-Tab. 28, 1894, 1—55. — Hungaria: **Csiki,** Rovart. Lapok 7, 1900, 117—124. — Neerland.: **Everts,** Col. Neerl. I—II, 1899—1903 (1904), 199—208. — Gallia: **Mulsant u. Rey,** HN. Col. Fr. *Angusticoll.* 1863. — Bretagne: **Houlbert u. Bétis,** Trav. Sci. Univ. Rennes 4, 1905, Suppl., 120—135. — **Asia:** Japon.: **Lewis,** ANH. (6) 10, 1892, 183—192.

America: America b.: **J. Leconte,** ANYAcSci. V, 1852, 9—35; **J. Lec. u. Horn,** Class. Col. N.Am. ed. II, 1883, *Cler.*, 216—220. — Canada: **Wickham,** Can.Ent. 27, 1895, 247—253. — Indiana: **Wolcott,** Publ. Field, Mus. Chicago 7, 1910, 339—401; Bull. Ind. Dept. Geol. N. I, 1910. 846—862.; **Blatchley,** B. Ind. Dept. Geol. No. 1, 846—862, ff. 330—342. — Amer. c.: **Gorham,** CistE. II, 1875/82 (1876), 57 — 106; TESL. 1877, 245—263, 401—426; l. c. 1878, 153—167; *Cler.* in BCA. 1882/6.

Austral.: Blackburn, TRS South Austral. 24, 1900, 116—140. — Nova Caled.: **Fauvel,** Rev. d'E. 23, 1904, 142—147.

Clerides **Lac.**. etc. = *Clerini.*

Clerina **Reitt.,** VN 32, 1893 (1894), 42 Best.-Tab. 1894, 9.

Clerinae **Gahan,** ANH. (8) 5, 1910, 60; **Schklg.** in Schklg. u. J., Col. Cat. P. 23, 4, 1910; **Schklg.,** DEZ. 1906, 253 = *Clerini.*

Clerini **Schaufuß** in Calwer, 396, 397; **Kuhnt,** 467; **Lohde,** StEZg. 61, 1900, 23; **Schklg.,** GIW. *Cler.* 1903, 3, 8; **Gahan,** ANH. (8) 5 1910, 61; **Schklg.** in Schklg. u. J., Col. Cat. P. 23, 1910, 28; **Reitt.,** VN. 1893 (1894), 37, Best.-Tab. 1894, 4.

Closteri **Lac.** VIII, 149; **Lmr.,** MSEB. 21, 1912, 5 (Rev. 1869). Col. Cat. P. 52, 1913, 81.

Clypeastr/es **Redtenb.,** Käferf. 1845, 58, 122; F.Austr. 1849, 8, 572; *Cl../ides* **Jacq. du Val,** ASEFr. (3) 5, 1857, 98 = *Orthoperidae* **Csiki** 1910.

Clytini **Muls.,** Col. Fr. *Long.* 1839, 70; ed. 2 1862, 135; id. alii aut.; **Gahan,** F. Brit. Ind. Col. I, 1906, 239; **Schaufuß** in Calwer, 859, 906; **Kuhnt,** 755, 782.

Monogr.: **Cast. u. Gory,** Monogr. des *Clytus.* 1855.

Faunistik: **Europa: Ganglb.,** Best.-Tab. VII, 1882, 46—60 (724—728).

Asia: Chevr., Mém. S. R. Sc. Liège, 18, 1863, 253—350. — Ind. or.: **Gahan,** F. Brit. Ind. Col. I, 1906, 239—304.

Afrika: Jordan, NoZo. 10, 1903, 141—145.

America: Amer. b.: **Leng,** E.Am. II, 1887, 194—200, III, 1887, 4—8, 23—24, 44. — Mexico: **Chevr.,** ASEFr. (3) 8, 1860, 451—504. — Antillae: **Chevr.,** ASEFr. (4) II, 1862, 528—532. — Bolivia: **Chevr.,** ASEFr. (4) II, 1862, 524—527. — Argentinia: **Chevr.,** l. c., 527. — Brasilia: **Chevr.,** l. c., 49—67. — Chile: **Chevr.,** l. c., 524—527. — Columbia: **Chevr.,** l. c., (4) 1, I, 1861, 377—388. — Guyana: **Chevr.,** ASEFr. (4) 2, 1862, 517—524. — —Peru: **Chevr.,** ASEFr. (2) II, 1862, 524—527.

Australia: Pasc., JoE. II, 1864, 245—246.

Oceania: Chevr., Mém. Soc. R. Sc. Liége 18, 1863, 253—350. —

Ins. Hawaii.: **Sharp,** F. Hawaii. II, 1900, 98—113;

Clytrini **Kuhnt,** 802, 819. — *Chrys.*

Cnemodininae **Horn,** Rev. *Ten.* 257, 266; **Lec. u. Horn,** Class. 1883, 360, 363; **Casey,** Rev. Mon. 278, 283; **Gebien** in Schklg. u. J., P. 15, 1910.

Cnemoplites **Lmr.,** MSEB. 21, 1912, 181 (Rev., 1045); Col. Cat. P. 52, 1913, 19.

Cneoglossini **Pic** in Schklg. u. J., Col. Cat. P. 58, 1914, 8.

Cnodaloninae **Lac.** V, 291, 414; **Kraatz,** DEZ. 24, 1880, 99; **Gebien** in Schklg. u. J., P. 28, 458.

Coelaenomenoderini (*Hisp.* orb. antiq. et Austral.) **Ws.** in Schklg. u. J., Col. Cat., P. 35, 1911, 51.

Coelarthrinae **Lac.,** IX, 1869, 138 = *Platyarthrini* Bates 1870.

Coelinae **Casey,** P. Wash. Ac. Sc. X, 1908, 53, 150 (Monogr.); **Gebien** in Schklg. u. J., P. 22, 270.

Coelometopides, Tenebrionides vraies + *Toxicides* **Lac.** V, 341, 358, 365 = *Tenebrioninae* **Redt.**

Colaspini **Jac.,** F. Ind. Col. II, 1908, 367, **Clavareau,** Col. Cat. P. 59, 1914, 23 = *Colaspinae* **Jac.,** TESL. 1900, 469 = *Colaspitae* **Lef.,** MSLiége (2) 11, 1885, 26 = *Colaspites* **Chap.,** G. Col. X, 1874, 245.

Colydiidae **Kuhnt** in Calwer, (80); **Schaufuß** in Calwer, 505; **Kuhnt,** 17, 552. — Biologie: **Kuhnt,** 1101; — vide etiam *Discolomidae.*

Colydiini **Schaufuß** in Calwer, 506, 507; **Kuhnt,** 552.

Compsocerini **Thoms.,** Syst. *Ceramb.* 1864, 260; **Lac.,** IX, 1869,30.

Coniontinae **Lac.** V, 218 (*Coniontides* vrais!); **Horn,** Rev. *Ten.* 276, 291; TAm.ES. V, 1876, 200; **Lec. u. Horn,** 1883, 367, 371; — Monogr.: **Casey,** P Wash. Ac. Sc. X, 1908, 53, 55. — **Gebien** in Schklg. u. J., P. 22, 263.

Copr/ides, /ini, /inae = ref. ad *Coprinae.*

Coprides **Burm.,** G. Ins. Hft. 10, 1846, Col. nr. 27,; **Kolbe,** ZoJa. Suppl. 8, 1905, 549; **Gillet,** Col. Cat. P. 38, 1911, 63.

Coprinae: **Gillet, J. J. E.** in Schklg. u. J., Col. Gat. P. 38 1911; — Kataloge: **Gemminger u. Harold,** Col. Cat. IV, 1869, 979—1041.

Larven: **Chapuis u. Candèze,** MSSc. Liége, 8, 1853, 123—124.

Europa: **Gaubil,** Col. Cat. d'Eur. et d'Algér. 1849. — Lusit. (Portugal): **de Seabra,** Esboço monogr. *Scarab.* Portugal 1907, 1—176, t. 1—7.

Caucasus, Armenia rossica: **Reitter,** Col. Cat. Eur. Cauc. Armen. ross. 1906, 727—730.

Asia: Japon.: **Waterhouse,** TESL. 1875, 72—79; **Lewis,** Col. Cat. Jap., Archip. 1879; ANH. (6) 16, 1895, 403—404; **von Schoenfeldt,** Ja. Nass. V. Naturk. 40, 1887, 71—72; 50, 1897, 102—103.

Sibiria: **v. Heyden,** Col. Cat. Sibir. 1880—81, 101—103.

America: Chile: **Reed,** Anal. Univ. Chile 1876, *Copridae.*

America b.: **Henshaw,** List Col. America, North of Mexico, 1885, Suppl. 1895. — Canada: **Wickham,** Canad. Ent. 1894, 199.

Guadeloupe: **Fleutiaux u. Sallé,** ASEFr. (6) 9, 1890, 432.

Chile: **Philippi,** Anal. Univ. Chile 1887, *Copridae.*

Austral.: **Masters,** PLSNSW. (2) I, 1886, 21—87.

Ins. Philippin.: **Baer,** ASEFr. (6) 6, 1887.

Madagascar: **Alluaud,** Liste Col. region malgache 1900.

Tasmania: **Lea,** List Col. Tasm. 1902.

Neu Caledonia: **Fauvel,** Rev. d'E. 22, 1903, 350—365.

Guyana gallica: **J. Prudhomme,** Cat. Col. Guyane franç. 1906, *Coprini* **Schaufuß** in Calwer, 1261, 1295; **Kuhnt,** 381, 402. — *Scar.*

Coprophagi **Latr.,** HNCrIns. III, 1802, 139 = *Coprophaga* **Burm.** Hd. E. III, 1842, 115 = *Coprini* **Reitt.,** Best.-Tab. 24, 1893, p. 12, 158; VN. 30, 1892 (1893), 150; 31, 1893 (1894), 37 = *Coprinae* **Peringuey,** T. South-Afr. Phil. S. XII, 1900 (1901), 19, 21 = *Coprinae* **Gillet,** Col. Cat. P. 38, 1911.

Biologie: **Kolbe,** ZoJa. Suppl. 1905, 475—594, t. 17—19; Aus der Natur I, 1906, 641/8, 678—685, 722/9; Naturw. Wochenschr. (n. F.) 1907 Nr. 3.

Anat. u. Physiol.: **Schlödte,** ASEFr. (5) 4, 1874, 39/41; Nat. Ti. (3) 9, 1874, 227, 367; **Arrow,** TESL. 1904, 721/3; **Hardenberg,** T. Wisc. Ac. Sc. XV, 1907, 548—602, t. 1—4.

Kataloge: **Gillet,** Col. Cat. P. 38, 1911.

Coprophaginae **Kuhnt,** 381, 387 = *Laparostictae* (Mistkäfer). — *Scar.*

Coprophili **B. u. Sch.,** Col. Cat. P. 29, 1911, 87.

Coptommatini **Lac.** IX, 1869, 221.

Cordobanini **Bernh.,**V zbGW. 60, 1910, 386; **B. u. Sch.,** Col. Cat. P. 67 1916, 494.

Corthyl/inae **Hagedorn,** E. Bl. V, 1909, 163; in Schklg. u. J., Col. Cat. P. 4, 1910, 90 = *C../idae* **Eichh.,** Rat. *Tom.* 1879, 421; *C../i* **Bldfd.,** BCA. Col. 1904, 248.

Corylophidae **Csiki** in Schklg. u. J.. Col. Cat. P. 18, 5; **Wollaston,** Ins. Mader. 1854, XXX; **Lec. u. Horn.** Class. 83, 112; **Matthews,** BCA. Col. II, 1, 1887/1905, (1888), 102; Mon. *Coryl.* u. *Sphaer.* 1899, 30; **Seidl.,** F. Ba. etF., Tr.; **Everts** I, 429; **Ganglb.,** Käf.MEur. 3, 3 et 271; **Casey,** JoNYES. 8, 1900, 60; **Sharp,** Cambridge, NH. 6, 1901, 228; **Reitt.,** F. Germ. II, 1909, 8, et 221 (= *C../ides* **Redtb.,** F. Austr. ed. II et III; **Jaq. du Val.** II, 229; **Chap.,** G. Col. 12, 1876, 259; **Kuhnt** in Calwer, (77); **Schaufuß** in Calwer, 293; **Kuhnt,** 13, 350.

Biologie: **Kuhnt,** 13, 350.

Katalog: **Jacq. du Val** II, Cat. 116; **Matthew,** Mon. *Coryl.* 1899, 26—29.

Coryloph/inae **Csiki** in Schklg. u. J., Col. Cat. P. 18, 1910, 16 = *C../ina* **Matth.,** BCA. Col. II, 1, 1887/1905 (1888), 103; Mon. *Coryl.* 1899, 32 et 124; **Ganglb.,** Käf.MEur. 3, 1899, 274; *C../ini* **Ganglb.,** t. c., 275; **Casey,** JoNYES., 8., 1900, 61.

Corynomal/ini **Csiki,** Cat. *Endom.* 1901, 20, = *C../idae* **Gorh.,** *Endom.* recit. 1873; etc. = *Amphicini* **Csiki** 1910.

Corynetidae **Kuhnt** in Calwer, (71).

Corynetina **Reitt.,** VN. 32, 1893 (1894), 38 et 82, Best.-Tab. 1894, 5 et 45 = *Corynetini.*

Corynetinae **Gahan,** ANH. (8) 5 1910, 67; **Schklg.** in Schklg. u. J. Col. Cat., P. 23, 1910, 113; **Schklg** DEZ. 1906, 318 = *Corynetini.*

Corynetini **Schaufuß** in Calwer, 396, 402; **Lohde,** StEZg. 61, 1900, III; **Schklg.,** GIW. *Cler.* 1903, 3 et 112 ;**Gah.,** ANH. (8) 5, 1910, 751; **Schklg.** in Schklg. u. J., Col. Cat. P. 23, 1910, 134; **Reitt.,** VN., 32, 1893 (1894), 38, 81; Best.-Tab. 1894, 5, 48 = *Corynetinae.*

Corynod/ini **Jac.,** F. Ind. Col. II, 1908, 491; **Clavareau,** Col. Cat. P. 59, 1914, 157 = *C../ina* **Marshall,** PLSL. 8, 1865, 24 = *C../itae* **Lef.,** MSLiége (2) 11, 1885, 145 = *C../ites* **Chap.,** G. Col. X, 1874, 336.

Corythoderina **Schmidt,** GIW. 1910, 9 et 137—140; in Schklg. u. J., Col. Cat. P. 20, 1910; 93; **Wasmann,** DEZ. 1899, 152—5.

Cossyphides (pars) **Brême,** Essai monogr. *Cossyph.* I, 1842, 1—72, t. 1—7 (Monogr.) = *Helaeinae* **Lac.**

Cossiphinae **Latr.,** HN. X, 1804, 324; **Brême,** Essai mon. *Cossyph.* I, 1842, 11; II, 1846 (Monogr.); **Lac.** V, 290, 351; **Jacq. du Val,** III, 290; **Seidl.,** NID. V. 1893, 222, 228; **Reitt.,** Tab. 53, 33; **Gebien** in Schklg. u. J., P. 28, 429.

Craniotinae **Horn,** TAmES. V, 1874, 30; **Lec. u. Horn,** Class. 1883, 360, 361; **Casey,** Rev. Mon. 1907, 280, 457; **Gebien** in Schklg. u. J., Col. Cat. P. 15, 1910, 91.

Criocer/inae **Clavareau,** in Schklg. u. J., Col. Cat. P. 51 1913 39; **Jacoby,** F. Brit. Ind. Col. II, 1908, 13 = *Cr../ini* **Ws.,** NID. 6, 1882, 54; **Wickham,** Can. Ent. 28, 1896, 73; = *Cr../idae* **C. G. Thoms.,** VIII, 136; **Jacoby u. Clavareau,** GIW. 23, 1904, 1 = Criocérides **Lac.,** Mon. Phyt. I, (in MSLiége III) 1845, 222; **Chap.,** X, 63.

Morphol.: **Gahan,** TAmES. London, 1900, 451.

Biol.: **Ramdohr,** Abh. Verdauungswerkz. Ins. 1811, 106, t. 6, f. 5; **Dufour,** A. Sc. N. IV, 1824, 116; V, 1825, 281; (2) 19 Zo. 1843; 157; **Harris,** Rep. Ins. Massach. 1842, 95; **Lac.,** Mon. Phyt. I, 1845, 225; **Chap.,** X, 65.

Criocerini **Schaufuß** in Calwer, 888, 901; **Kuhnt,** 801, 817. — *Chrys.*

Cryphal/inae **Tredl,** EBl. 3, 1907, 12; **Hagedorn,** E. Bl. V, 1909, 162; in Schklg. u. J., Col. Cat. P. 4, 1901, 40 = *Cr/..idae* **Eichh.,** Rat. *Tom.* 1879, 107; Eur. Borkenk. 1881, 169; *Cr../i* **Blandfd.,** BCA.Col. IV, 61, 1904, 225; **Schaufuß** in Calwer, 1216, 1230. — *Ipid.*

Cryptarchinae **Grouvelle,** Col. Cat. P. 56, 1913, 177 (literat.).

Cryptarchini **Kuhnt,** 476, 500; **Schaufuß** in Calwer, 416, 442; **Kuhnt,** 802. — *Chrys.*

Crypticinae **Muls.,** *Latig.* 1854, 125; **Lac.** V, 222; **Jacq. du Val,** III, 269, 329; **Lec.,** Class. 1862, 234; **Horn,** Rev. *Ten.,* 300, 362; **Lec. u. Horn,** Class. 1883, 373, 380; **Seidl.** NID. V, 1893/94, 221; 459; **Reitt.,** Tab. 53, 32. **Gebien** in Schklg. u. J., P. 22, 350.

Crypticini **Kuhnt,** 744; **Schaufuß** in Calwer, 792, 803. — *Ten.*

Cryptocephalini **Schaufuß** in Calwer, 906, 912. — *Chrys.*; **Kuhnt,** 823. — *Chrys.*

Cryptochilinae **Sol.,** ASEFr. 9, 1840, 248; **Lac.,** V, 87; **Haag,** BEZ. 16, 1872, 273—313 (Mon.); **Gebien** in Schklg. u. J., Col. Cat. P. 15, 1910, 115.

Cryptoglossinae **Horn,** Rev. *Ten.* 1870, 276, 278; **Lec. u. Horn,** Class. 1883, 368; **Casey,** Rev. Mon. 1907, 513; **Gebien** in Schklg. u. J., Col. Cat. P. 15, 1910, 120.

Cryptonichites **Chap.,** XI, 286 = *Cryptonychini.*

Cryptonych/ini (*Hisp.* orb. antiq. et Austral.) **Ws.** in Schklg. u. J., Col. Cat. P. 35, 1911, 45 = *Cr../ites* **Chap.,** XI, 1875, 286.

Cryptophagidae **Kuhnt** in Calwer, (83); **Schaufuß** in Calwer, 467; **Kuhnt,** 19, 513. 3. *Engini* vide sub *Dacnini*; — *Cr.* Trib. *Diphyllina* vide sub *Diphyllini.*

Biologie: **Kuhnt,** 1097.

Cryptophagini **Schaufuß** in Calwer, 467, 468.

Crypturgini **Schaufuß** in Calwer, 1215, 1229. — *Ipid.*

Crypturg/inae **Hagedorn,** E. Bl. V, 1909, 162; **Schklg. u. J.,** Col. Cat. P. 4, 1910, 34 = *Cr../idae* **Eichh.,** Rat. *Tom.* 1879, 72 = *Cr../inae* **Trédl,** E. Bl. 3, 1907, 11.

Cteniopites **Jacq. du Val,** III, 1863, 350 = *Omophilinae* **Seidl.** 1896.

Ctenistini **Raffr.**, Rev. d'E. 9, 1890, 140, 141; TSAfr. Phil. S. 1897, 100; ASEFr. 72, 1903, 491; GIW., *Psel.* 1908, 327; in Schklg. u. J., Col. Cat. P. 27, 1911, 144; **Ganglb.** II, 845. **Schaufuß** in Calwer, 243, 253.

Cuped/idae **Gestro** in Schklg. u. J., Col. Cat. P. 5, 1910, 1; **Alluaud**, Col. rég. malgache 1900, 155; **Peyerimhoff**, BSEFr. 1902, 206 et 330, l. c., 1909, 57 = *Cupesidae* **Lac.**, IV, 1857, 505. *Cupedidae* ad *Rhysodidae* refert. (nota). **Schaufuß** in Calwer, 144.

Curiini **J. Lec.**, Smiths. Misc. XI, 265; 1873 304.

Cyathigerini **Raffr.**, Rev. d'E. 9, 1890, 133; ASEFr. 73, 1904, 490; GIW., *Psel.* 1908, 300; in Schklg. u. J., Col. Cat. P. 27, 1911, 134.

Cyathoceridae **Sharp**, BCA.Col. I, 2, 1882, 141; **Zaitzev**, in Schklg. u. J., Col. Cat. P. 17, 1910, 48.

Cybebides vide sub *Apionini.*

Cybocephalinae **Sharp**, BCA.Col. II, 1, 1891, 372; **Reitt.**, F. Germ. III, 1911, 10 = *Cybocephalini* aut. div. = *Cybocephalinae*, **Grouvelle**, Col. Cat. P. 56, 1913, 191.

Cybocephalini **Schaufuß** in Calwer, 416, 441. — *Nit.*

Cylades siehe *Apioninae*, id. sub *Eurhynchides.*

Cyphaleinae **Lac.** V. 291, 407; **Pasc.**, ANH. (4) 3, 1869, 288. **Gebien** in Schklg. u. J., P. 28, 479.

Cynoini **Clavareau** in Schklg. u. J., Col. Cat. P. 59, 1914, 109.

Dacnini **Kuhnt** in Schklg. u. J., Col. Cat. P. 34, 1911, 68 = *Erotyl/idae* Subf. *Dacnides* **Gorh.**, BCA.Col. VII, 1887, 33 = *E../idae* I, *Engini* **Reitt.**, VN. 26, 1887, 3 (excl. *Loberogosmus* et *Pharaxonotha*); = *E../idae* I. Subf. *Erotylinae*, III. Trib. *Dacnini* **Ganglb.** III, 1899, 645 = *E../ides* (Tribu) *Engitides* (Gruppe I) **Chap.**, XII. 19; *E../ides* (Subf. 2) *Dacnini* (Trib. 1) **Crotch**, *Erot.* 1876, 20; = *E../ini* (Tribe) *Dacnes* (Gruppe I), **J. Lec. u. Horn**, Class. 1883, 124; = *E../iens* (Sect. I) *Engides* **Bedel**, Abeille V, 1868/9, 4; = *E../iens engidiformes* (Tribu 1) I. A. **Lac.**, *Erot.*, 44; = *Cryptophagidae* 3. *Engini* **Seidl.**, F. Ba. ed. II, 1887/91, 63; F. Tr., 63. **Schaufuß** in Calwer, 479, 481.

Dacoderinae **Horn**, Rev. *Ten.* 1870, 257, 275; **Lec. u. Horn**, Class. 1883, 360, 365; **Casey**, Rev. Mon. 1907, 281, 491; **Gebien** in Schklg. u. J., Col. Cat. P. 15, 1910, 11 4.

Dadophorinae **Ern. Olivier** in Schklg. u. J., Col. Cat. P. 9, 1910, 21 (= *Dadophorini* **Ern. Ol.** 1907).

Dadophorini **Ern. Olivier**, GIW. *Lamp.* 1907, 26 = *Dadophorinae* **Ern. Oliv.** 1910.

Dapsini **Gerst.**, Mon. *Endom.* 1858, 40 et 170; **Ganglb.**, III, 1899, 929; **Lec. u. Horn**, Class., 121.

Dascillidae **Kuhnt** in Calwer, (78); **Schaufuß** in Calwer, 619; **Kuhnt**, 13, 616.

Biologie: **Kuhnt**, 1106.

Dascillidae, *Helodidae*, *Eucinetidae* **E. Olivier**, Ent. III, nr. 54, 1795, t. 1; **Paykull**, F. Suec. II, 1799, 116—121, **Fabr.**, Syst. *Eleuth.* etc., **Kiesenw.**, NID. IV, 3, 1860, 385—428; IV, 4 Nachtr. 1863, 719—721; BEZ. 7, 1863, 451, t. 1; 18, 1874, 245; **Jacq. du Val**, III, 2, 1861, 149—155; **J. Lec.**, Class. 1861, 177; **Muls. u. Rey**, HN. Col. France, *Brevicoll.* 1865, 19—124; **Baudi**, BEZ. 15, 1871 (72), 89.

Faunistik: **Europa:** Spp. german.: **Reitt.**, F. Germ. III, 1910, 241—6.

Spp. neerl.: **Everts**, Col. Neerl. II, 1903, 134—143.

Spp. belg.: **Lameere**, Man. Belg. II, 1900, 291—4.

Spp. brit.: **Sharp,** EMM. 9, 1872, 154.

Regio balt.: **Seidl.,** F. Ba. (1889) 106, 466.

Regio transs.: **Seidlitz,** F. Tr. (1889), 106, 495.

Spp. gallic.: **Fauconnet,** F. anal. Col. 1892, 273; G. Col. Fr. 1894, 31; **Houlbert,** Gen. anal. ill. des Col. de France 1901.

Reg. rhen.-gall.: **Bourgeois, F.** Gall. rhén. IV. *Dasc.* in Rev. d'E. 3, 1884, 9—42, Suppl. 1898, 1—4; **Pic,** Cat. anal. et raisonné des Col. de Saône et Loire etc. II. *Dascill.* 1911, 317—325 (in BSNH. Autun 24, 1911, 139—147.

Spp. rossic.: **Jacobson,** Käf. Rußlands 10, 1913, 723 sq.

Asia: Japon.: **Lewis,** ANH. (6) 16, 1895, 98—108. — Ind. brit.: Beetl. in B. Ind. Dept. Geol. a. Nat. Res. Indianop. nr. 1, 1910 (1911), 688—696.

America: Am. bor.: **J. Lec. u. Horn,** Class. 1883, 167—175.

Canada: **Provanch.,** F. Canada I, 1877, 397—401.

Am. c.: **Champion,** BCA. Col. III, 1, 586—662.

Indiana: **Blatchley,** Ill. Descr. Col. Cat. or.

Civ. confoed.: **Horn,** Synops. *Dasc.* in TAmES. 8, 1880, 76—114.

Insulae: Spp. e Nov. Zealand: **Sharp,** ANH. (5) 2, 1878, 40—59.

Katalog: **Pic** in Schklg. u. J., Col. Cat. 58, 1914, 3—4.

Liter. biol. vide **Pic,** l. c., 14.

Dascillinae **Pic** in Schklg. u. J., Col. Cat. P. 58, 1914, 6.

Dascyllidae = *Dascillidae* **Kuhnt** in Calwer (71).

Dascylloidae **Kuhnt** in Calwer, (71).

Deilini **Fairm.,** Gen. Col. d'Eur. IV, 1864, 154; **Lac.,** VIII, 1869, 534.

Dejanirinae **Lac.** VIII, 1869, 460.

Delochili **Lmr.,** MSEB. 21, 1912, 57 (Rév., 921); Col. Cat. P. 52, 1913, 85.

Derancistrini **Lmr.,** MSEB. 17, 1909, 1 (Rév., 585); 21, 1912, 181 (Rév. 1045); Col. Cat. P. 52, 1913, 49.

Derecephalides **Muls.,** Col. Fr. *Long.* ed. 1, 1839, 212 = *Lepturini* **Leach.** 1815.

Dermestates **Muls.** et **Rey,** *Scut.*, 23 = *Attageninae* **DT.** 1911.

Dermest/idae **DT.** in Schklg. u. J., Col. Cat. P. 33, 1911, 39; **J. Lec.,** Class., III, 105; **Reitt.,** VzbGW. 30, 1880 (Tab. 3), 41; VN. 19, 1880 (81), 28; **Leprieur,** Rev. d'E. 7, 1888, 384; **Casey,** JoNYES. 8, 1900, 138; **Ganglb.** IV, 1, 3 = *D../ini* **Latr.,** Gen. Crust. et Ins. II, 1807, 3; **Er.,** NID. III, 419; **Thoms.** IV, 197 = *D../ae* **Redtenb.,** F. Austr. ed. I, 24 = *D../ins* **Lac.** II, 453; = *D../ides* **Jacq. du Val** II, 253; = *D../inae* **J. Lec. u. Horn,** Class., IV, 142; **Kuhnt** in Calwer (84); **Schaufuß** in Calwer, 591; **Kuhnt,** 21, 601.

Biologie: **Kuhnt.**

Anat.: **Dufour, L.,** A. Sc. Nat. (2) I, 1834, 56—84, t. 2—4.

Biol.: **Er.,** ArN. 7, 1841, 1, 7; NID. III, 1846, 421/3; **Chapuis,** MSSc. Liége 8, 1853, 436/8; **Thoms.** IV, 158; **Reiche,** ASEFr. (4) 4, 1863, 476—480; (5) 5, 1874, Bull. p. CXII; **Muls. u. Rey,** *Scut.*, 6—14; **Hagen,** P. Boston SNH. 20, 1881, 56—62; **Karsch,** ENa. 13, 1887, 279—283; **Rey,** Ess. Et. Larv. Col. 1887, 54, in ASLLyon (n. s.) 32, 1886 (87), 184; **Ganglb.** IV, 1, 6; **Chittenden,** Rep. E. S. Ontar. 26, 1895, 76; B. Dept. U. S. Agr. E. 8, 1896, 15—24.

Faunistik: **Europa:** Belgium: **Couche,** ASEB. 36, 1892, 69—79.

America: **Casey,** JoNYES. 8, 1900, 51—172. — Civ. confoed.: **J. Lec.,** P. Ac. Philad. 7, 1854, 106—113; **Jayne,** P. Am. Ac. Phil. S. 20, 1883, 343—377, t. 1—4.

Australia: **Blackb.,** TRS. South Austral. 27, 1903, 159—172.

Dermest/inae **DT.** in Schklg. u. J., Col. Cat. P. 33, 1911, 39 = *D../ates* **Muls. u. Rey,** *Scut.*, 23 = *D../es* **J. Lec.** III, 107; = *D../ini* **Casey,** JoN YES. 8, 1900, 139; **Ganglb.,** IV, 1, 1904, 8/9.

Derobrachi **Lmr.,** MSEB. 21, 1912, 182 (Rév., 1046); Col. Cat. P. 52, 1913, 61.

Derodontidae **Schklg.** in Schklg. u. J., Col. Cat. P. 64, 1915, 1; **J. Lec.,** Class. (1861), p. XXIII et 100; **J. Lec. u. Horn,** Class. 1883, p. XXXI; **Seidl.,** F. Ba. et Tr.; **Sharp,** Cambridge, NH.Ins. II, 1901, 244; **Reitt.,** F. Germ. 3, 242 et 298; **C. Schaufuß** in Calwer, 405; **Kuhnt,** 16 et 471, f. 111, 112; in Calwer p. (80).

Desmocerinae **J. Lec.,** Smiths. Misc. Coll. XI, 265, 1873, 324 = *Dorcasomini* **Lac.** 1869.

Desmonychina **Ohaus** in Schklg. u. J., Col. Cat. P. 66, 1918, 38.

Diamerinae **Hagedorn,** EBl. 5, 1909, 163; Schklg. u. J., Col. Cat. P. 4, 6.

Diamerini **Schaufuß** in Calwer, 1206.

Diaperinae **Redtb.,** Gatt., 1845, 128; F. Austr. 1849, 52 ed. II, 1858 p. CV; ed. III, 1874, II, 104; **Muls.,** Col. Fr. *Latigèn.* 1854, 195; **Lac.** V, 298; **Jacq. du Val,** III, 295, 329; **C. G. Thoms.** I, 115; VI, 248; X, 122; **J. Lec.,** Class. 1862, 236; **Horn,** Rev. *Ten.*, 300, 378; **J. Lec. u. Horn,** Class. 1883, 383; **Seidl.,** F. Ba. et F. Tr.; NID. V, 1894, 506; **Champion,** BCA.Col. IV, 1, 1886, 170; **Reitt.,** Tab. 53, 33. **Gebien** in Schklg. u. J., P. 28, 364.

Diaperini **Schaufuß** in Calwer, 792, 805; **Kuhnt,** 745. — *Ten.*

Dichelonych/idae **Burm.,** Hd. E. IV, 2, 70; — *D../ae* **J. Lec.,** Jo.Ac. Philad. (2) 3, 1856, 277 = ref. ad *Macrodactylini* **DT.** 1913.

Dicranidae **Burm.,** Hd. E. IV, 2, 56 = ref. ad *Macrodactylini* **DT.** 1913.

Dicranosternini **Ws.,** DEZ., 1915, 436; in Schklg. u. J., Col. Cat. P. 68; 152.

Didrepanophorina **Ohaus** in Schklg. u. J., Col. Cat. P. 66, 1918, 14.

Dignamptini **Lec. u. Horn,** Class. 1883, 385 = *Talaninae* **Champ.**

Dilophochilina **Ohaus** in Schklg. u. J., Col. Cat. P. 66, 1918, 166.

Dimerini **Bernhauer,** Münch. Kol. Z. III, 1908, 326,

Diphucephalidae **Burm.,** Hd. E. IV, 2, 1855, 112 = *Sericini* **DT.** P. 45, 8.

Diphyllini **Kuhnt** in Schklg. u. J., Col. Cat. P. 34, 1911, 81 = *D../ini* (Subf. *Erotylinae*) **Ganglb.** III, 1899, 635 et 651 = *Mycetophagidae* Subf. II *Diphyllidae* **J. Lec.,** Class. 1862, 105 = *M../idae* Trib. III *Diphyllini* **J. Lec.,** Class. 1883, 140 = *Cryptophagidae* Trib. *Diphyllina* **C. G. Thoms.** V, 239 = *Cr../idae* 1 Abt. *Diphyllina* **Reitt.,** VN. 26, 1887, 12 = *Telmatophilidae* I. *Diphyllini* **Seidl.,** F. Ba. ed. II, 1887/9 65; F. Tr. 1891, 65 = *Biphyllini* **Casey,** JoN YES. 1900, 78; **Schaufuß** in Calwer, 479, 483.

Diplotox/idae **Burm.,** Hd. E. IV, 2, 1855, 254; = *D../es* **J. Lec.,** Jo. Ac. Phil. (2) 3, 1856, 265, *D../ida* **Reitt.,** VN. 40, 1901 (1902) [Tab. 50], 161, 293, = *D../ides* **Péring.,** TSAfr. Phil. S. B., 1904, 183, 289 = ref. ad *Melolonthini.*

Discolom/idae **Csiki** in Schklg. u. J., Col. Cat. P. 18, 1910, 30; **Horn,** P. Am. Phil. S. 17, 1878, 557; **Ganglb.** III, 846; **Sharp,** Rev. d'E. 19, 1900, 193; BCA.Col. II, 1 (1902), 630; **Scott,** F. Hawaii. III, 5, 1908, 431 = *D../inae* **Sharp,** BCA.Col. II, 1 (1894) 445; l. c. (1895) 495 (*Colydiidae*), **Ganglb.** III, 845; **Belon,** Rev. d'E. 19, 1900, 81.

Disteniini **J. Thoms.,** Class. *Cer.* 1860, 181; **Gahan,** F. Brit. Ind. Col. I, 1906, 58.

Distichocerini **Lac.**, VIII, 1869, 513.

Ditylates+*Nacerdates* (ex parte) + *Oedemerates* (ex p.) + *Stenostomates* **Muls.,** ASLLyon (n. s.) 5, 1858, 99; Col. France, *Angustip.* 1858, 35 = *Asclerini* **Schklg.** 1915.

Diversicornes **Muls. u. Rey,** HN. Col. Fr. 1872, 39 pp. = *Dryopinae.* Zaitzev 1910.

Ditomini **Kuhnt,** 553; **Schaufuß** in Calwer, 506, 509. — *Colyd.*

Diversicornes + *Unciferes* **Muls. u. Rey,** NH. Col. Fr. 1872.

Diversipalpes **Muls. u. Rey,** HN. Col. Fr., *Diversip.* 1863/64 = *Lymexylonidae* **Schklg.** 1915.

Dodecosini **Bates,** EMM. 4, 1867, 27; TESL. 1870, 310.

Donaci/inae **Clavareau** in Schklg. u. J., Col. Cat. P. 51, 1913, 13; **Jacoby,** F. Brit. Ind., Col. II, 1908, 9 = *D./adae* **Kirby,** F. Bor.-Am. IV, 1837, 222; = *D../ides* **Lac.,** Mon. Phyt. I (in MS Liége III), 91; **Chap.** X, 55 = *D../iae* **Redtb.,** Käferf. 1845, 113; = *D../ini* **Redtb.,** F. Austr. ed. 3, II, 1874, 439; **Wickh.,** Can. Ent. 28, 1896, 69; = *D../idae* **C. G. Thoms.,** Sk. Col. VIII, 1866, 105; **Jacoby u. Clavareau,** GIW. 21, 1904, 1 = *D../ini* **Seidl.,** F. Ba. 1875, 136; **Ws.,** NID. VI, 1882, 7.

Morph., Physiol.: **Friedrichs,** Nov. Act. Ac. Leop. 85, 1906, 124 pp. et 7 t.; **Hirschler,** ZoAnz. 31, 1907, 766—770, 4 figg., ZwZo. 92, 1909, 627—744, 5 t.

Biol.: **Schmidt,** BEZ. 31, 1887, 325—334, t. 5 f. 1—10; **Dewitz,** BEZ. 32, 1888, 5 et 6; **Günther,** BEZ. 44, 1900, 8 et 9; **Guérin,** ASEFr. (2) IV, 1846 Bull. p. LXXV, etc.; **Chapuis u. Candèze,** MS Liége, 8, 1853, 593; **Laboulbène,** ASEFr. (4) 8, 1868 Bull. p. CV; **Chap.** X, 58; **Miall,** NH. aquat. Ins., Lond. 1903, 93; **Lambertie,** ASL. X, Bordeaux LXII, 1909 p. CXXXVIII—CXLII; **Xambeu,** Rev. d'E. 1891, 61/3; ASLLyon 1893, 224—7; **Westw.,** Introd. I, 1839, 373; **Schwarz,** PES. Wash. II, 1893, 224/7; **Mc Gillivray,** NYork State Mus. Bull. LXVIII, Ent. 1903, 288—327, t. 21—30; **Heeger,** Sitzb. Ak. Wiss. Wien, 1854, 38; **Ws.,** NID. VI, 2, 8; **Harrach,** Insektenwelt II, 25—30; **Walther,** Nerthus, IV, 1902, 697/8, 721/3; **Böving,** Bid. Kundsk. Donaciin-Larv. Naturk. Copenh. 1906, 1—263, fig., t. 1—7; Intern. Rev. Hydrobiol. Hydrogr. III, Bi. Suppl. I, 1910, 1—108, t. 1—7.

Atmung: **Deibel,** ZoJa. Anat. 31, 1910, 107—160 u. 2 t.

Donaciini **Schaufuß** in Calwer, 888, 889; **Kuhnt,** 801.

Donacini = *Donaciini* **Kuhnt,** 810.

Dorcadocerinae **Lac.** IX, 1869, 192 = *Dorcadocerini* **Aur.,** Col. Cat. P. 39, 476.

Dorcatominae **Pic** in Schklg. u. J., Col. Cat. P. 48, 1912, 58; **Schaufuß** in Calwer, 720.

Dorcasomini **Lac.,** VIII, 1869, 456.

Dorcatomini **Schaufuß** in Calwer, 727; **Kuhnt,** 674, 686. — *Anob.*

Dorc/inae **G. v. Roon,** in Schklg. u. J., Col. Cat. P. 8, 1910, 48 (= *D../idae* **Parry,** TESL. 1864, 86).

Drepanocerides **von Lansberge,** ASEB. 18, 1875, 14; **Gillet,** Col. Cat. P. 38, 1911, 99.

Drilidae **Olivier** in Schklg. u. J., Col. Cat. P. 10, 1910, 4; GIW. *Dril.* 1907, 1 (= *Dr../ides* **Lac.,** IV, 1857, 368; *Dr../ini* **Gemm. u. Har.,** Cat. Col. VI, 1868, 1648).

Biol.: **Desmarest,** A. Sc. N. II, 1824, 257, t. 1; **Audouin,** ibid.; **Westw.** Introd. to Mod. Class. Ins. I, 1839, 247, f. 16—18; **Muls.,** *Mollip.* 1862, 422, f. 19—21; **Lucas,** ASEFr. (5) 1, 1871, 19—28; **Bayford,** EMM. 17, 1906, 267; Cf. etiam **Olivier** in Schklg. u. J., Col. Cat. P. 10, 1910, 4.

Drilini **Schaufuß** in Calwer, 353, 376; **Kuhnt,** 440, 456.

Dryocoetini **Schaufuß** in Calwer, 1216, 1235.

Dryophilinae **Pic** in Schklg. u. J., Col. Cat. P. 48, 1912, 8.

Dryopidae **Ganglb.,** KäfMEur. IV, 1, 1904, 95; **Zaitzev** in Schklg. u. J., Col. Cat. P. 17, 1910, 3.

Biol.: **Muls. u. Rey,** *Uncif.* 1872, 4; *Divers.*, 6; **Friedenr.,** StEZg. 42, 1881, 104—112; **Roberts,** B. Brooklyn Soc. 7, 1884; 68; **Kletke,** ZE. Breslau (n. F.) 20, 1895, p. XX; **Kuhnt** in Calwer, 73; **Schaufuß** in Calwer, 576; **Kuhnt,** 10, 591.

Biologie: **Kuhnt,** 10, 591.

Morph.: **Kempers,** TijE. 43, 1900, 192/3, f. 22.

Katal.: **Zaitzew,** HoR. 38, 1908, 283,—312; in Schklg. u. J., Col. Cat. P. 16, 1910.

Dryop/inae **Ganglb.,** KäfMEur. IV, 1 1904, 99; **Zaitzew** in Schklg. u. J., Col. Cat., P. 17, 1910, 5 (= *Dr../ini* **Er.,** NID. 3, 1847, 509).

Dryopini **Ganglb.,** KäfMEur. IV, 1, 1904, 102; **Zaitzew** in Schklg. u. J., Col. Cat. P. 17, 1910, 8; **Schaufuß** in Calwer, 578; **Kuhnt,** 593.

Dynamopinae **Arrow,** ANH. (8) VII, 1911, 610; Col. Cat., P. 43, 34.

Eburiini **Lac.,** VIII, 1869, 291.

Eccoptogast/rinae **Hagedorn,** EBl. V, 1909, 63; in Schklg. u. J., Col. Cat. P. 4, 79. — *E../rini* **Reitt.,** Col. Cat. Eur. 1906, 707. — *E../eridae* **Trédl,** EBl. 3, 1907, 5.

Edemeridei Costa vide sub *Oedemeridea.*

Edemerinae **Costa,** F. Regni Napoli, *Edemer.* 1852, 4 = *Oedemerinae* Schklg. 1915.

Edrotinae **Lac.** V, 31; **Casey,** Rev. Mon. 1907, 279, 449; **Gebien,** in Schklg. u. J., Col. Cat. P. 15, 1910, 81.

Edus/ellini **Clavareau,** Col. Cat. P. 59, 1914, 121 = *E../inae* **Jac.,** TESL. 1900, 500 = *E../ini* **Jac.** F. Ind. Col. II, 1908, 456 = *E../itae* **Lef.** MS Liége (2) 11, 1885, 111 = *E../ites* **Chap.,** G. Col. X, 1874, 306.

Egoliides vide sub *Nemosomatinae.*

Elaphoceridae **Burm.,** Hd. E. IV, 2, 450 = ref. ad *Pachydemini* **Reitt.** 1901 (1902).

Elenophorinae **Sol.,** ASEFr. 5, 1836, 638; **Muls.,** Col. Fr. *Latig.* 1854, 58; **Lac.** V, 111; **Jacq. du Val,** III, 255, 327; **Seidl.,** NID. V, 1893, 220; **Reitt.,** Best.-Tab. 53, 29; **Gebien** in Schklg. u. P. 15, 1910, 121.

Elenophorini **Schaufuß** in Calwer, 792, 793.

Eleodinae **Blaisdell,** BUn. Stat. Nat. Mus. 63, 1909, 1—254, t. 1—13 (Monogr.); **Gebien** in Schklg. u. J. P. 22, 241.

Eligmodermini **Lac.** VIII, 1869, 337.

Elm/idae **Shuck. & Spry,** Brit. Col. Del. 1839, 199; **Lec.,** Class. 1861, 117; **Horn,** TAmES. 3, 1870, 29; — *E../ites* **Cast.,** HN. II, 1840, 41; **Jacq. du Val,** II, 18, 276; — *E../ida* **Heer,** F. Helv. 1841, 468; — *E../ini* **Er.,** NID. 3, 1847, 520; **Gutfl.-B.,** 295; **Seidl.,** F. Ba. et Tr.; **Stierlin,** I, 232; **Pic,** Rev. d'E. 13, 1894, 193; **Everts** II, 624; — *E../ides* **Redtb.,** F. Austr. ed. I, 1849, 4 et 137; **Bach** I, 141; **Lac.** II, 506; — *E../idini* **Seidl.,** F. Ba. ed. II, 1888, Arten, p. 123; — *E../inae* **Lec. u. Horn,** Class. 1883, 165; — *E../ina* **Fowl.,** Col. Brit. Isl. 3, 1889, 375; — *E../idiens* **Lam.,** F. Belge II, 1900, 315 = *Helminae* **Zaitzev** 1910.

Elmidae **Shuck. u. Spry,** Brit. Col. Del. 1839, 199 (ex p.) = *Georyssidae* **Zaitzev** 1910.

Elmi/ens **Brullé,** HNIns. V (II), 1835, 314 (ex p.); — *E../ites* **Cast.,** HN. II, 1840, 41 = *Dryopidae* **Zaitzev** 1910.

Encaust/ini **Kuhnt** in Schklg. u. J., Col. Cat. P. 34, 1911, 36 = *E../ites* Grupp. 3 ex *Erotylides* Trib. 3) **Chap.** XII, 16.

Enchapterinae **Thoms.,** Class. *Cer.* 1860, 151 = *Macronini* **Lac.** 1869.

Encyclopini **J. Lec.,** Smiths. Misc. Coll. XI, 265, 1873, 326; **Leng,** Entom. Amer. VI, 1890, 10, 12.

Emminae **Escalera,** Bol. S. espan. 13, 1913, 318. *Dril* (trib.).

Endocephal/ini **Jac.,** F. Brit. Ind. Col. II, 1908, 510 = *E../itae* **Lef.,** MS Liége (2), 11, 1885, 154 = *E../ites* **Chap.,** X, 1874, 343.

Endomychidae **Steph.,** Ill. Brit. E. Mandibul. IV, 1831, 389; **Westw.,** Intr. 393; **J. Lec.,** PAcPhil., 385; **Gerst.,** Mon. *Endom.,* 1; **Thoms.,** Sk. Col., 299; **J. Lec u. Horn,** Class., 119; **Seidl.,** F.Tr. p. XLIV; **Everts,** Col.Neerl. 572; **Ganglb.,** KäfMEur. III, 1899, 909; **Csiki,** Rov. Lap. 7, 1900, 144; **Csiki,** Col. Cat. P. 12 1910; **Kuhnt** in Calwer, (82); **Kuhnt,** 18, 560.

Org. cop.: **Sharp & Muir,** TESL. 1912, 525.

Biologie: **Kuhnt,** 1101.

Kataloge: **Gemm & Harold,** Col. Cat. 12, 1876, 3721 sq.; **Csiki,** Col. Cat. P. 12. — Bemerk. dazu. **Sicard,** BSEFr. 1910, 163—164.

Endomychidae adsciti **Gerst.,** Mon. *Endom.,* 377 = *Mycetaeinae* Ganglb.

Endomychinae **Ganglb.,** KäfMEur. III, 1899, 929; **Csiki,** Rov. Lap. 7, 1900, 145; Col. Cat. P. 12, 16; **Schaufuß** in Calwer, 522, 525; **Kuhnt,** 560.

Endomych/ini **Gerst.,** ArN. 23, 1857, I, 239; Mon. *Endom.* 1858, 40 et 353; **Lec. u. Horn,** Class., 122; **Ganglb.,** KäfMEur. III, 1899, 938; **Csiki** in Schklg. u. J., Col. Cat. P. 12, 54 = *E../ina* **C. G. Thoms.,** Sk. Col. V, 1863, 300 = *E../ites* **Chap.,** G. Col. 12, 1876, 130.

Endomychoidea **Verhoeff,** ArN. 61, 1895, I, 272 = *Endomychidae* **Steph.**

Endomycites **Newm.,** EMa. II, 1885, 420 = *Endomychidae.*

Enhydrinae **Régimbart,** ASEFr. (6) 2, 1882, 391, 392; GIW. Col. I, 1902, 2 et 3,; **Ganglb.,** I, 521 et 523; **Ahlwardt,** in Schklg. u. J., Col. Cat. P. 21, 1910, 4.

Enopliides **Lac.,** IV, 1857, 422, 474 = *Corynetinae.*

Enopliini **Lohde,** StEZg. 61, 1900, 37; **Schklg.,** GIW. *Cler.* 1903, 3 et 97; **Gah.,** ANH. (8) 5, 1910, 68; **Schklg.** in Schklg. u. J., Col. Cat. P. 23, 1910, 305; **Kuhnt,** 470.

Enoplina **Reitt.,** VN. 32, 1893 (1894), 38 et 81, Best.-Tab. 1894, 5 et 48 = *Enopliini.*

Enoplini **Schaufuß** in Calwer, 396, 401. — *Cler.*

Ephebocerini **Lac.,** VII, 1866, 415 (*Hepheboceridae*); **Schoenfeldt,** GIW. *Brenth.* 1908, 15.

Epipedocerini **Gahan,** F. Brit. Ind. Col. I, 1906, 305 = *Tillomorphini* **Lac.** 1869.

Epiphloeini **Kuw,** ASEB. 37, 1893, 492.

Epiphysinae **Lac.** V, 29; **Casey,** Rev. Mon. 1907, 450; **Gebien** in Schklg. u. J., Col. Cat. P. 15, 1910, 82.

Epipoc/ini **Csiki,** Cat. *Endom.* 1901, 33; Schklg. u. J., Col. Cat. P. 12, 44 = *E../idae* **Gorh.,** *End.* recit. 1873, 20 = *E../ites* **Chap.,** G. Col. XII, 1876, 87, 120.

Epispastiques **Dum.** 1806 = *Meloidae* **Borchm.** 1917.

Epitraginae **Lac.** V, 175; **Horn,** Rev. *Ten.,* 263; **Lec. u. Horn,** Class. 1883, 360; **Seidl.,** NID. V, 816; **Reitt.,** Best.-Tab. 53, 28; **Casey,** Rev. Mon. 1907, 278, 378, 518; **Gebien** in Schklg. u. J., P. 15, 1910, 23.

Eremoxenini **Semenow, Trudy etc.** HoR. 26, 1892, 440; **Schoenfeldt,** GIW. *Brenth.* 1908, 46.

Erichsoniae **J. Thoms.**, Class. *Cer.*, 274, Syst. *Cer.*, 315; **Lac.** VIII, 23; **Lmr.**, MSEB. 21, 1912, 180 (Rév., 1044), Col. Cat. P. 52, 1913.

Erlandiini **Auriv.**, Col. Cat. 1912, 12.

Ernobiinae **Pic** in Schklg. u. J., Col. Cat. P. 48, 1912, 12.

Erodiinae **Solier**, ASEFr. 3, 1834, 500, 506; **Lac.** V, 14, 17; **Jacq. du Val**, III, 245, 326; **Kraatz**, Rev. *Ten.* 1865 (1864) 14; **Seidl.**, NID. V, 1893, 219, 223; **Reitt.**, ENa. 26, 1900, 298; Best.-Tab. 53 in VN. 42, 1904, 28; **Casey**, Rev. Mon., 1907, 280; **Gebien** in Schklg. u. J., P. 15 1910, 4.

Erodiini **Schaufuß** in Calwer, 792. — *Ten.*

Eroschemini **Lac.**, VIII, 1869, 515.

Erotyl/idae **Kuhnt**, in Schklg. u. J., Col. Cat. P. 34, 1911, 3; **Guér.**, Rev. Zo. 1841, 115—120; **Crotch**, Rev. Fam. *Erotyl.* in Cist. E. I, 1869/76 (76), 377—572 (excl. *Langurides* et *Helotides*); **Gorh.**, BCA. Col. VII, 1—114 (excl. *Languriides*); **Reitt.**, VN. 26, 1887, 1—10 (Best.-Tab. europ. Col. XVI); **Wickham**, Can. Ent. 26, 1894, 337—342; **Sharp**, Cambr. NH. Ins. II, 1901, 236; = *E../iens* **Lac.**, Mon. *Erot.* 1842; **Bedel**, Abeille V, 1868/9, 1—50; = *E../ides* **Fairm.** in Jacq. du Val IV, 1868, 269; = *E../ides* (Trib. III des *E../iens* **Chap.** in Lac. XII, 18 = *E../ini* (Trib. II der *E../idae*) **J. Lec. u. Horn**, Class. 1883, 123 = *E../inae* Subf. I der *E../idae* **Ganglb.** III, 634—656; **Kuhnt**, GIW. 88, 1909, 1—139, t. 1—4. — *E../idae* **Kuhnt** in Calwer, (82); **Schaufuß** in Calwer, 478; **Kuhnt**, 19, 528.

Biologie: **Kuhnt**, 1098.

Anat.: **Verh.**, ArN. 61, 1895, 1, 1—80, t. 1—6; **Kempers**, TijE. 43, 1900, 179—180.

Katal.: **Fleutiaux**, ASEB. 30, 1886, 220—224; **Kuhnt** in Schklg. u. J., Col. Cat. P. 34, 1911.

Erotyliens engidiformes (Abt. 1 Trib. 1) **Lac.**, *Erot.*, 33 = *E../ides* (Subf. 2); *Encaustini* (Trib. 3) **Crotch**, *Erot.*, 100 (476) = *Encaustini* **Kuhnt** 1911.

Erotyl/ini **Kuhnt** in Schklg. u. J., Col. Cat. P. 34, 1911, 3; (Tribe 4) **Crotch**, Cist. E. I, 497; (Tribe, Grupp. 3 *Erotyli*) **Lec. & Horn**, Class. 1883, 125; (1. Tribus) **Ganglb.**, III, 635; **Schaufuß** in Calwer, 479; = *E../ides* (Trib. 3) *Erotylides* Gruppe 4) **Chap.** XII, 48; (Subf. d. *Erotylidae*) **Gorham**, BCA. Col. VII, VII, 1888, 82; = *E../iens vrais* (Trib. 2, *E../ini genuini*) **Lac.**, Mon. *Erotyl.* 1842, 243. — *Erot.* vide etiam sub *Encaustini*, *Triplacini*, *Dacnini*.

Euaesthetini **B. u. Sch.** in Schklg. u. J., Col. Cat. P. 29, 187.

Euaesthe/inae **Sharp**, BCA. I, 2, 1886, 639; **Ganglb.**, KäfMEur. II, 1895, 542; **Reitt.**, F. Germ. II, 1909 153; **B. u. Sch.**, Col. Cat. P. 38, 1911; **Schaufuß** in Calwer, 146, 179; **Kuhnt**, 157, 512.

Eubrachini **Jac.**, F. Ind. Col. II, 1908, 432 = *Cynoinae* **Clavareau** 1914.

(*Eubriidae* **Kuhnt** in Calwer, 71.)

Eubriini **Schaufuß** in Calwer, 571, 575.

Euchirinae **Burm.** in Germar, ZE. I 1840, 353; Hd. E. III, 1842, 695; **Er.**, AN. VI, 1840, II, 244; NID. III, 1848, 653; **v. d. Poll**, TijE. 23, 1890, 116, 3—6.

Kat.: **Ohaus**, Col. Cat. P.66, 1918.

Eucinetini **Schaufuß** in Calwer, 571, 575. — *Helod.*

Eucnemidae **Kuhnt** in Calwer, (84); **Schaufuß** in Calwer, 669; **Kuhnt**, 20, 639.

Biologie: **Kuhnt**, 1109.

Eucraniadae = *Eucranides* = *Eucraniinae*.

Eucranides **Burm.**, BEZ. 5, 1861, 55; StEZg. 34, 1873, 405; **v. Lansberge**, ASEB. 17 1873, 181; **Kolbe**, ZoJa. Suppl. 8, 1905, 488, 590; **Gillet**, Col. Cat. P. 38, 1911, 4.

Euglenidae **Schaufuß** in Calwer, 743 = *Hylophilinae* Subf.; *Anthic.*; **Kuhnt**, 23.

Eumolpinae **Jac.**, F. Ind. Col. II, 1908, 283 = *Eumolpidae* **Jac.**, BCA. Col. VI, I, 1881, 105; **Lefèvre** L'Abeille XIV, 1876, 2; MSLiége (2) 11, 1885, 3 = *Eumolpides* **Chap.**, G. Col. X, 1874, 220 = *Eumolpini* **Weise**, NID. VI, 1882, 276; **J. Leconte u. Horn**, Col. N. Amer. 1883, 342; **Bedel**, F. Col. Bassin Seine 1891, 107; **Wickham**, Can. Ent. 28, 1896, 171; **Clavareau** in Schklg. u. J. Col. Cat. 59. —

Eumolp/ini **Jac.**, F. Ind. Col. VI, 1908, 438 = *E../itae* **Lef.**, MSLiége (2) 11 1885, 100 = *E../ites* **Chapuis**, G. Col. X, 1874, 299, G. 170—173; **Schaufuß** in Calwer, 923. — *Chrys. Eumolp.* Trib. XVI.

Eumorphini **Gerst.**, Mon. *Endom.* 1858,40; **Ganglb.**, KäfMEur. III, 1899, 929; **Csiki**, in Schklg. u. J., Col. Cat. P. 12, 16 = *Eumorphites* **Chapuis**, G. Col. 12, 1876, 87.

Eupariina **A. Schmidt** in Schklg. u J., Col. Cat. P. 20, 1910, 71; GIW. 1910, 8 et 102, 115 t. 2 u. 3; **Horn**, TESL., 3, 1870, 133/4; 1881, 284—290; 14, 1887, 65—87.

Euplectini **Raffr.** in Schklg. u. J., Col. Cat. 27, 1911, 13; Rev. d'E. 9. 1890, 82, 91; 16, 1897, 198; ASEFr. 72, 1903, 518; GIW. *Psel.* 1908, 34; **Ganglb.**, KäfMEur. II, 779; **Schaufuß** in Calwer, 243.

Eurhynchini **Wagner**, ASEB. 53, 1909, 433; in Schklg. u. J., Col. Cat. P. 6, 3 = *Cylades* **Schönh.**, Gen. Spec. *Curc.* I, 1833, 369 = *Eurhynchides* **Lac.**, HNIns. 6, 1863, 527 + *Cylades* **Lac.**, l. c., 529; — *Eurh.* **Faust**, StEZg. 50, 1889, 79.

Eurispini (*Hisp.* orb. antiq. et Austral.), **Ws.** in Schklg. u. J., Col. Cat. P. 35, 1911, 45.

Eurychorinae **Haag**, DEZ. 19, 1875, 359 (Mon.); **Gebien** in Schklg. u. J., Col. Cat. P. 15, 1910, 99 = *Adelostominae* **Sol.** 1837.

Eurymetopinae **Casey**, Rev. Mon. 1907, 278, 285; **Gebien** in Schklg. u. J., P. 15, 1910, 11.

Euryop/ini **Clavareau**, Col. Cat. P. 59, 1914, 107 = *E../itae* **Lef.**, MSLiége (2) XI, 1885, 108 = *E../ites* **Chap.**, G. Col. X, 1874, 302.

Eurypodae **Lmr.**, MSEB. 21, 1912, 181 (Rév. 1045); Col. Cat. P. 52, 1913, 36.

Eutelinae **Lac.** V, 291, 354; **Gebien** in Schklg u. J. P. 28, 431.

Eutrachelini **Lac.** VII, 1866, 438; **Schoenfeldt**, GIW. *Brenth.* 1908, 49.

Evaneocéri/des **Lac.** V, 1, 1859, 618; — *E../ites* **Jacq du Val** III, 1859/63, 409, 417 = *Pelecotomini* **Seidl.** 1898.

Evaniosominae **Lac.** V, 73; **Gebien** in Schklg. u. J., P. 15, 1910, 20.

Exothispini (*Hisp.* orbis antiq. et Austral.) **Ws.** in Schklg. u. J., Col. Cat. P. 35, 1911, 51.

Falsomycterinae (indesc.) **Gebien** in Schklg. u. J., Col. Cat. P. 22, 177.

Faronini **Raffr.** in Schklg. u. J., Col. Cat. 27, 1911, 3; Rev. d'E. 9, 1890, 82; 12, 1893, 1; ASEFr. 72, 1903, 489; GIW. *Psel.* 1908, 13; **Ganglb.**, II, 778.

Figulinae **G. v. Roon** in Schklg. u. J., Col. Cat. P. 8, 1910, 48 (= *Figulitae* **Thoms.**, ASEFr. (4) II, 1862, 391.)

Fruhstorferina **Ohaus** in Schklg. u. J., Col. Cat. P. 66, 1918, 43.

Fungicolae **Latr.**, Fam. Nat. règne anim., 1825, 406 = *Endomychidae.*

Geniatini **Ohaus** in Schklg. u. J., Col. Cat. P. 66, 199.

Georyssidae **Zaitzev** in Schklg. u. J., Col. Cat. P. 17, 1910, 49. — *G../idae* **Gutfl.-B.**, 292; **Lec.**, Class. 1861, 113; **Seidl.**, F. Ba. et Tr.; **Reitt.**, VzbGW. 31, 1881, 67 (Best.-Tab. Hft. IV); **Lec. u. Horn**, Class. 1883, 161; **Fowl.**, Col. Brit. Isl. 3, 1889, 373; **Everts** I, 622; **Stierlin** I, 231; **Ganglb.**, KäfMEur. IV, 1, 1904, 91; **Kuhnt** in Calwer, (84); **Schaufuß** in Calwer, 586; **Kuhnt**, 1104. **Kuhnt**, 21, 598; — *G../ites* **Cast.**, HN. II, 1840, 44; — *G../ida* **Heer**, F. Helv. 1841, 471; — *G../ii* **Er.**, NID. III, 1847, 500; **Redtb.**, F. Austr. ed. I, 1849, 25, 223; **Bach** I, 288; **C. G. Thoms.** II, 13; — *G../iens* **Lac.** II, 490; **Lameere**, F. Belg. II, 1900, 316; — *G../ides* **Jacq. du Val** II, 271; **Redtb.**, F. Austr. ed II; **Zaitzev**, HoR. 38, 1908, 31.

Morph.: **Kempers**, TijE. 43, 1900, 192, f. 21.

Biologie: **Kuhnt**, 1104.

Geotrupinae **Lac.** III, 138—148; **Boucomont**, GIW. *Geotr.* 1902, 3—20.

Biol.: **Kolbe**, ZoJa. Suppl. 8, 1905, 475—594, t. 17.

Katal.: **Gemm. u. Har.** IV; **Boucomont** in Schklg. u. J., Col. Cat., P. 46, 1912, Cat. provis. *Geotr.* 1906, 9—44.

Europa: Heyd., Reitt., Ws., Col. Cat. Cat. ed. 2, 1906, 724/7; **Reitt.**, VN. 31, 1893, 3—37; Best.-Tab. 24, 1893, 124—158: in französ. Übers.: Misc. E. 19, 1911.

Germania: **Er.**, NID. III, 1847, 721—746, F. Germ. Käf. 1909, 320 3—23.

Belg.: **Pseudhomme de Borre**, ASEB. 17, 1874, Cr., 134—143.

Gallia: **Muls.**, Col. Fr. *Lamell.* ed. 2, 1871, 411—465; **Bedel**, IV, Scar., 1912, 97—108.

Asia: Sib.: **L. v. Heyden**, Col. Cat. Sib. 1880, 107/8; Nachtr. I, 1893, 73/4; II et III, 1896/8, 46/8.

Africa: Afr. m.: **Péringuey**, TrSAfr. Phil. S. XII, 1901/2, 477—491; XIII, 1908, 634—646.

America: Am. b.: **Henshaw**, TAmES. 1885/95.

Am. c.: **Bates**, BCA. Col. *Lamell.*, 1887, 108—115.

Argent.: **C. Bruch**, Rev. Mus. La Plata 17, 1911, 192.

Chile: **F. Philippi**, A.Univ. Chile 71, 1887.

Australia: Masters, PLSNSW. 1885/96.

Geotrupini **Boucomont** in Schklg. u. J., Col. Cat. P. 46, 1912, 19; **Jekel**, ASEFr. (4) 5, 1865 (66), 513—618; **Jacobson**, HoR. 26, 1892, 245—257, fig.; **Reitt.**, WEZg. 11, 1892, 272/8; **Schaufuß** in Calwer, 1261, 1287; **Kuhnt**, 381.

Europa: Gallia: **Chalande**, BSHN. Toulouse 1883, 94—117.

Asia: Boucm., Rev. d'E. 23, 1904 (1905), 209—252.

America: Am. bor.: **Horn**, TAmES. 1868, 313—322, fig.; 1880, 144/5; **Blanchard**, Psyche, 1888, 103—110.

Gibbiini **Schaufuß** in Calwer, 716; **Kuhnt**, 668. — *Ptin.*

Glaphyrinae = *Glaphyr/ides* **Lac.** 1856, = *G../ites* **Jacq du Val** 1859 = *G../ini* **J. Leconte u. Horn** 1883 = *G../inae* **Bedel**, ASEFr. (6) IX, 1889, 97; **Reitt.**, VN. 41, 1903, 126; **Arrow**, Col. Cat. P. 43, 6.

Katal.: **Nonfried**, BEZ. 37, 1892, 249; **Reitt.**, Col. Cat. Eur. 1906, 730, 731.

Glaphyrini **Schaufuß** in Calwer, 1307. — *Scar.*, *Melth.*

Glaphyrides spuriae **Burm.**, Hd. E. IV, 1, 1844, 29 = *Chasmatopterini* **Reitt.**, 1898.

Glaucytini **Lac.**, IX, 1869, 118; **Pasc.**, TESL. (3) III, 1869, 650; **Gah.**, F. Brit. Ind. Col. I, 1906, 319.

Goniacerini **Raffr.**, Rev. d'E. 9, 1890, 131; ASEFr. 73, 1903, 490; GIW. *Psel.* 1908, 295; in Schklg. u. J., Col. Cat. P. 27, 1911, 132.

Goniaderinae **Lac.** V, 390; **Champion**, BCA. Col. IV, 1, 1886, 229; **Gebien** in Schklg. u. J. P. 28, 467.

Gonophorini (*Hisp.* orb. antiq. et Austral.), **Ws.** in Schklg. u. J., Col. Cat. P. 35, 1911, 54.

Graciliini **Lac.** VIII, 1869, 357.

Gymnolominae **Burm.**, Hd. E. IV, 1, 1844, 138 = ref. ad *Hopliini* **DT.** 1913.

Gymnopleurides **Lac.** III, 1856, 65; 65; **Péring.**, T. South-Afr. Phil. S. 12, 1900 (1901), 21; **Kolbe**, ZoJa. Suppl. 8, 1905, 552, **Gillet**, Col. Cat. 38, 1911, 16.

Gyrinidae **Thoms.** II, 1860, 433; **Mac Leay**, Ann. Javan. ed. I, 1825, 30; ed. II, 1833, 132; **Steph.**, Ill. Brit. E. II, 1828, 97; **Casteln.**, Et.E. 1835, 017; **Fairm. et Laboulb.**, F.Fr. 1854, 219; **Gutfl.-B.**, 63; **Kiesenw.**, NID. I, 2, 1868, 127; **Seidl.**, F. Ba. ed. I et II, F. Tr. 1888, 21; **Régimbart**, ASEFr. (6) 2, 1882, 379; (6) 3, 1833, 121; **Lec. u. Horn**, Class. 1883, 68; **Fowl.**, Col. Brit. Isl. I, 1887, 209; **Ganglb.** I, 518; **Everts** I, 144; **Stierlin** I, 5 et 209; **Lam.**, F. Belg. 1900, 747; **Sharp**, Cambr. Nat. Hist. Ins. II, 1901, 215 f. 99; **Régimb.**, GIW. Col. I, 1902, 1, 2; **Csiki**, Mag. Bogarf I, 1908, 510; **Reitt.**, F. Germ. I, 1908, 234; Süßwass.-F. Deutschl. III/IV, 1909, 48.

Monogr.: **Régimb.**, Essai mon. de la fam. *G.*, ASEFr. (6) II, 1882, 379—458, t. 10—12; (6) 3, 1883, 121—190, t. 6; 381—482, t. 11—14; 1 Suppl. (6) 6, 1886, 247—272, t. 4; 2 Suppl. 60, 1891, 663—752, t. 18, 19; 3. Suppl. 76, 1907, 137—245.

Biol.: **Schiödte**, NTi. (3) I, 1862, 207; (3) 3 1864/5, 189/190; **Régimb.**, ASEFr. 2, 1882, 388; **Ganglb.** I, 1892, 322; **Sharp**, Cambr. NH. Ins. II, 1901, 215, 99; **Reitt.**, F. Germ. I, 1908, 234.

Katal.: **Severin** in ASEB. 33, 1889, 149—179; **Ahlwardt** in Schklg. u. J. P. 21, 1910.

Gyrin/inae **Régimb.**, ASEFr. (6) 2, 1882, 391; l. c. (6) 3, 1883, 124; **Ganglb.** I, 524; **Everts** I, 145; = *G../ines* **Lmr.**, F. Belg. II, 1900, 829; **Régimb.**, GIW. Col. I, 1902, 3; — *G../ini* **Csiki**, Mag. Bogarf I, 1908, 511.

Habrocerinae **Ganglb.**, KäfMEur. II, 1895, 326; **Porta**, Riv. Col. Ital. III, 1905, 159; **B. u. Sch.**, Col. Cat. P. 67, 1916, 442.

Habrocerini **Schaufuß** in Calwer, 206, 213. — *Staph.*

Hedobiinae **Pic** in Schklg. u. J., Col. Cat. P. 48, 1912, 4.

Hedobiini **Kuhnt**, 674, 677.

Helaeinae **Lac.** V, 343; **M'Leay**, PLSNSW. (2) II, 1888, 513—550, 635—675 (Monogr.).

Helminae **Zaitzev** in Schklg. u. J., Col. Cat. P. 17, 1910, 20 = *Helmidae* **Kolbe**, ZInsBiol. 4, 1908 250.

Helmini **Zaitzev** in Schklg. u. J., Col. Cat. P. 17, 1910, 20 (= *Helminthini* **Ganglb.**, KäfMEur. IV, 1, 1904, 108).

Helminthinae **Ganglb.**, KäfMEur. IV, 1, 1904, 108.

Helminthini **Schaufuß** in Calwer, 577, 581. — *Dryop.*

Helodidae **Kuhnt** in Calwer, (78); **Schaufuß** in Calwer, 571; **Kuhnt**, 13, 587 = *Cyphonidae* **Pic** in Schklg. u. J., P. 58, 1914.

Biologie: **Kuhnt**, 1103.

Helodinae **Pic**, t. c. 21.

Helopininae **Lac.** V, 457; **Gebien** in Schklg. u. J., P. 28, 563.

Helopinae **J. Lec.**, Class. 1862, 240, ed. II, 1883, 385; **Jacq. du Val**, III, 320; **Horn**, Rev. *Ten.*, 300, 391; **Seidl.**, NID. V, 1896, 676; **Reitt.**, Best.-Tab. 53, 34, **Gebien** in Schklg. u. J., P. 28, 520. = *Helopides* vrais + *Misolampides* **Lac.** V, 440, 447.

Helopini **Schaufuß** in Calwer, 792, 817; **Kuhnt**, 749. — *Ten.*

Helotidae **Gorh.**, TESL. 1874, 447; **Chap.** XII, 1876, 18; **Harold**, Abh. Naturw., Ver. Bremen V, 187, 119; **Reitt.**, VN. 14, 1876, 65; DEZ. 20, 1876, 31; **Sharp**, Cambr. NH. Ins. II, 1901, 235; **Ritsema** in Schklg. u. J., Col. Cat. P. 34, 1911, 104.

Hendecatominae **Kiesw.**, NID. V, 1, 23; **DT.** in Schklg. u. J., Col. Cat. P. 30, 1911, 3.

Hepheboceridae = *Ephebocerini.*

Hesperophanini **Lac.** VIII, 1869, 273; **Gahan**, F. Brit. Ind. I, 1906, 109.

Hesthesini **Lac.** VIII, 1869, 512.

Hetaeriini **Schaufuß** in Calwer, 303; **Kuhnt**, 372. — *Hist.*

Heterasp/ini **Jac.**, F. Ind. Col. II, 1908, 387 = *H../itae* **Lef.**, MS Liége (2) 11, 1885, 82 = *H../ites* **Chap.**, 9, X, 1874, 282.

Heteroceridae **Kuhnt** in Calwer, 84; **Schaufuß** in Calwre, 587; **Kuhnt**, 21, 599.

Biologie: **Kuhnt**, 1104.

Heterochlinae **Burm.**, Hd. E. IV, 1, 1844, 86 = ref. ad *Hopliini* **DT.** 1913.

Hétérocères (ex part.) **Latr.**, Consid. gén. 1810, 188 = *Dryopidae* **Zaitzev** 1910.

Heterocer/idae **Mac Leay**, Annul. Javan. ed. I, 1825, 34, II, 1833, 138; **Steph.**, Ill. Brit. E. II, 1828, 100; **Shuck u. Spry**, Brit. Col. Del. 1839, 197; **Er.**, NID. 3, 1847, 538; **Gutfl.-B.**, 297; **Thoms.** II, 122; **Lec.**, Class. 1861, 117; **Lec. u. Horn**, 1883, 166; **Seidl.** F.Ba., FTr.; **Fowl.**, Col. Brit. Isl. III, 1889, 383; **Kuw.**, VzbGW. 1890, 17 [Sep.: **Reitt.**, Best.-Tab. Hft. 2; **Everts** I, 1898, 632 f. 59; **Stierlin** I, 1900, 237; **Ganglb.**, KäfMEur. IV, 1, 1904, 126; = *H../ites* **Cast.**, HN. II, 1840, 40 = *H../ida* **Heer**, F. Helv. 1841, 465; — *H../i* **Redtb.**, F. Austr. ed. I, 1849, 6 et 138; **Bach** I, 146; — *H../ides* **Lac.** II, 513; **Jacq. du Val** II, 281; — *H../ini* **Schiödte**, NTi. (3) 4, 1866, 165 — *H../iens* **Lmr.**, F. Belg. II, 1900, 312.

Katal.: **Zaitzev**, HoR. 38, 1908, & 315—323 in Schklg. u. J., Col. Cat. P. 17, 1910, 52 sq.

Biol.: **Muls. et Rey**, *Spinif.* 1872, 17.

Morph.: **Kempers**, TijE. 43, 1900, 193 f. 23; **Gahan**, TESL. 1900, 447.

Heteropsini **Lac.** IX, 1869, 121.

Heterotarsinae **Lac.** V, 392; **Horn**, Rev. *Ten.*, 373, **J. Lec. u. Horn**, 382. **Gebien** in Schklg. u. J., P. 28, 469.

Heterosternina **Ohaus** in Schklg. u. J., P. 66, 1918, 12;

Monogr.: **Ohaus**, StEZg. 62, 1901, 349, t. II.

Hexacol/idae **Eichh.**, Rat. *Tom.* 306 = *H../ides* **Bldfd.**, BCA. Col. IV, 6, 1898, 173 = *Hylocurinae* **Haged.** 1909.

Hispini (*Hisp.* orb. antiq. et Austral.) **Ws.** in Schklg. u. J., Col. Cat. P. 35, 1911, 58; **Schaufuß** in Calwer, 302; **Kuhnt**, 809, 890. — *Chrys.*

Hispini + *Monochirini* **Ws.**, DEZ. 1905, 317 = *Hispini* **Ws.** 1911.

Hispites, *Monochirites* + *Trichispites* **Chap.** XI, 263 = *Hispini* **Ws.** 1911.

Hister/idae **Bickhardt** in Schklg. u. J., Col. Cat. P. 24, 1910, 3; **Horn**, P. Am. Phil. S. 13, 1873, 273; **Lec. u. Horn**, Class. 1883, 143; **Ganglb.**, KäfMEur. III, 1899, 346; **Sharp**, Cambridge, NH. Ins. II, 1901, 230;

Reitt., F. Germ. II, 1909, 277 = *H../oides* **Paykull,** Mon. Histeroidum, 1811; **Er.** in Klug, Jahrb. Insektenkde. I, 1834, 83; **Leconte,** Boston Journ. V, 1845, 34 = *H../oidae* **Thomson** IV, 219); — *Histeridae* **Kuhnt** in Calwer (79); **Schaufuß** in Calwer, 301; **Kuhnt,** 15 362.

Biologie: **Kuhnt,** 1084.

Mon.: **Paykull** (cf. supra); **Leconte,** A Mon. of the N. Am. Histeroid. in Boston Jo. V, 1845, 34; **de Marseul** Essai monogr. sur la fam. Histérides in ASEFr. (3) v. 1—8, 1853—1860, tt.; (4) v. 1 et 2, 1861/2 tt.

Best.-Tab.: **J. Schmidt,** BEZ. 29, 1885, 279—330 (Best.-Tab.).

Kat.: **Lewis,** Syst. Cat. of *Hist.* 1905; **Bickhardt** in Schklg. u. J., Col. Cat. P. 24.

Faunistik: Seychelles: **Scott,** TLSL. 16, 222—234.

Histér/ides **Mars.,** ASEFr. (3) 1, 1853, 131; (3) 5, 1857, 112; **Jacq. du Val,** II, 1897; = *H../iens* **Lac.** II, 242 = *Histeridae* **Bickh.**

Histerini **Schaufuß** in Calwer, 302; **Kuhnt,** 365.

Hololeptini **Schaufuß** in Calwer, 302; **Kuhnt,** 365. — *Hist.*

Holopterini **Lac.** VIII, 1869, 393.

Holozodini **Raffr.,** ASEFr. 68, 1899, 518; 72, 1903, 491; GIW. *Psel.* 1908, 315; in Schklg. u. J., Col. Cat. P. 27, 1911, 141.

Homalini **Leconte u. Horn** = *Omalini* **Ganglb.** 1895.

Homalisini **Schaufuß** in Calwer, 353; **Kuhnt,** 440. — *Canth.*

Homalopliadae **Burm.,** Hd. E. IV, 2, 1855, 147 = *Sericini* **DT.,** Col. Cat. P. 45, 1912, P. 8.

Hopliadae **Burm.,** Hd. E. IV, 1, 1844, 173 = ref. ad *Hopliini* **DT.** 1913.

Hopl/iaires **Muls.,** F. Col. Fr. *Lamell.* 1842, 502; ed. 2, 1871 in ASLLyon (4) 3 1870 (1871), 358, 389 = *H../ides* **Lac.** III, 1856, 174; *H../iae* **J. Lec.,** Jo. Ac. Philad. (2) 3, 1856, 284 = *H../ini* **Reitt.,** VN. 41, 1902 (1903) [Best.-Tab.], 108 = *H../iinae* **Péring.,** T. S. Afr. Phil. S. 12, 1902, 624; **Longstaff,** TESL. 1906, 93; = *Hoplini* **DT.** 1913.

Hopliini **DT.** in Schklg. u. J., Col. Cat. P. 50, 1913, 339; **Kuhnt,** 411; **Schaufuß** in Calwer, 1307, 1321. — *Scar., Melth.*

Hoploderes **Lmr.,** MSEB. 21, 1912, 181 (**Rév.,** 1045); Col. Cat. P. 52, 1913, 47.

Hoplonychidae **Burm.,** Hd. E. IV = *Liparetrini* **DT.,** P. 47, 1912, 85.

Horiales **Latr.** 1804 = *Meloidae* **Borchm.** 1917.

Horiini **Borchmann** in Schklg. u. J., Col. Cat. P. 69, 1917, 172.

Hybocephalini **Raffr.,** Rev. d'E. 9, 1890, 134, 135; ASEFr. 72, 1903, 491; GIW. 1908, 319; in Schklg. u. J., Col. Cat. P. 27, 1911, 142.

Hybosispini (*Hisp.* amer.) **Ws.** in Schklg. u. J., Col. Cat. P. 35, 1911, 11; ArN. 76, I, 1, 1910, 69.

Hybosor/ides **Lac.** 1856; — *H../ites* **Jacq. du Val** 1859; — *H../ini* **J. Lec. u. Horn** = *Hybosorinae* **Péring.,** T. South Afr. Phil. Soc. XII, 1900, 492; **Arrow,** TESL. 1909, 485, 487; Col. Cat. 43, 1902, 35.

Hybosorini **Kuhnt,** 382, 400; **Schaufuß** in Calwer, 1286. — *Scar.*

Hydnocerides **Gorh.** etc. = *Hydnocerini.*

Hydnocerinae **Schklg.,** DEZ. 1906, 299 = *Hydnocerini.*

Hydnocerini **Lohde,** StEZg. 61, 1900, 89; **Schklg.,** GIW. *Cler.* 1903, 3 et 88; **Gahan,** ANH. (8) 5, 1910, 65; **Schklg.** in Schklg. u. J., Col. Cat. P. 23, 1910, 102.

Hydroscaph/idae **J. Lec.,** TAmES. V, 1874/6 (74), 45; **Sharp,** EMM 11, 1874/5, 101; Cambr. NH 6, 1901, 228; **J. Lec. u. Horn,** Class

1883, 108; **Flach,** VzbGW. 39, 1889, 523, Best.-Tab. eur. Col. 18, 1889, 45; **Ganglb.,** III, 3 et 332; **Reitt.,** F. Germ. II, 1909, 5, 264, 275. **Kuhnt** in Calwer, (77); **Schaufuß** in Calwer, 299; **Kuhnt,** 13, 1044. = *H../ina* **Matthews,** TAmES. 11, 1884, 114; = *H../ini* **Flach** in **Seidl.,** F. Ba. ed. II (1888) Gatt., 71; F. Tr. (1889) Gatt. p. 71; **Csiki** in Schklg. u. J., Col. Cat. P. 30, 1911, 3.

Hylastini **Reitt.,** Best.-Tab. 1894, 59 = *Crypturginae* **Hagedorn** 1909. **Schaufuß** in Calwer, 1215, 1224; **Kuhnt,** 1044. — *Ipid.*

Hylesinae **Swaine,** Cat. *Scol.* N. Am. 1909, 80 = *Crypturginae* **Hagedorn** 1909. — Deutsche Gatt. ders., Naturw. Z. Landw. 10, 1912.

Hylesinina **Schaufuß** in Calwer, 1216, 1218. — *Ipid.*

Hylesin/inae **Trédl,** EBl. 3, 1907, 8; **Hagedorn,** EBl. 5, 1909, 163; Schklg. u. J., P. 4, 7; = *H../idae* **Chapuis,** S. Sc. 1873, 223; = *H../ini* **Reitter,** Best.-Tab. 1894, 39; Col.-Cat. 1906, 707; — *H../ides* **Blandf.,** BCA. Col. 1896, 142.

Hylesinini **Schaufuß** in Calwer, 1215, 1216; **Kuhnt,** 1044, 1049. — *Ipid.*

Hylocuri **Blandfd.,** BCA. Col. IV, 6, 1898, 219 = *Hylocurinae* **Haged.** 1909.

Hylocurinae **Hagedorn,** EBl. V, 1909, 163; in Schklg. u. J., Col. Cat. P. 4, 1910, 76 = *Hylocuridae* **Eichh.** Rat. *Tom.* 1879, 298.

Hylophilidae(=Xylophilidae=Euglenidae) **Westw.,** ZoJo. V, 1829, 57—61; **Lec.,** P. Ac. Phil. 7, 1855, 275/6; **Lac.** V, 2, 583; **Lec.,** Class. 1861, 265; 1883, 409; **Jacq. du Val,** III, 4, 1862/3, 375; **Thoms.** VI, 367—372; **Redtb.** F. Austr. ed. I—III; **Muls. u. Rey,** *Collig.* 1866, 20—45; **Baudi,** Et., 73—82; **Champion** EMM. (2) 1, 1890, 264—269; **Casey,** Col. Not. VI in ANYAcSc. 8, 1895, 772—809; **Pic,** BSZFr. 21, 1896, 49/53; 22, 1897, 80—82; 23, 1898, 68—72; **Desbrocher,** Faunule, Col. in Frelon 8 nr. 3 (1899) 79—90, et nr. 4 (1900) 91—94; **Pic,** GIW. 1902, *Hyloph.*; **Pic,** Etude gener. ASEFr. 72, 1903, 65—107; 74, 1905, 181—286, Sep. 1—149; **Kuhnt** in Calwer, 86; **Kuhnt,** 23, 698.

Best.-Tab.: **M. u. Th. Pic,** Best.-Tab. 40, 1900 (*Hyloph.*).

Katal.: **Pic** (Liste) MSZFr. 7, 1894, 427—436; **Pic** in Schklg. u. J., Col. Cat. P. 14, 1910.

Biol.: **Perris,** ASEFr. (4) 8, 1868, 308; **Pic,** *Hyl.* p. 4, 11, 145.

Europa: Germania: **Seidl.,** F. Ba.

Gallia: F. Anal. Col. Fr. 1892, 331; Gen. Col. Fr. 1894, 48.

Sicil.: **Ragusa,** Col. Cat. Sic. 1898, 223/4. in Natur. Sic. (n. s.) II, nr. 9—12.

Transsylv.: **Seidl.,** F. Tr.

Jap.: **Marseul,** ASEFr. (5) 6, 1876, 455/6.

Asia: Sumatra: **Pic,** ASEFr. 78, 1899 (1900), 754/7.

America: Am. c.: **Champion,** BCA. Col. IV, 2, 1890, 166—190; l. c., Nachtr. 1893, 455—461, t. 8, 21.

Boliv.: **Pic,** BMHNP. 15, 1909, 109—112.

Brasil.: **Pic,** ASEB. 42, 1898, 260/8.

Africa: Madag.: **Alluaud,** Col. Rég. Malgache 1900, 485.

Australia: **Lea,** PLSNSW. 22, 1897, 588/90.

Hylophilinae **Schaufuß** in Calwer, 742. — *Hyloph.*

Hylurgini **Schaufuß** in Calwer, 1215, 1222. — *Ipid.*

Hypocephali **Blanch.,** HNIns. II, 1845, 135; **J. Thoms.,** Class. *Cer.*, 270; Syst. *Cer.*, 320; **Lac.** VIII, 28; **Lmr.,** MSEB. 21, 1912, 182 (Rév., 1046); Col. Cat. P. 52, 1913, 95, 1869, 328.

Hypocyptini **Ganglb.**, KäfMEur. II, 1895, 330; **Luze**, VZbGW. 52, 1902, 193; **B. u. Sch.**, Col. Cat. P. 67, 1914, 495; **Schaufuß** in Calwer, 206. — *Staph.*

Hyporhabdinae **Auriv.**, J. Sarawak, Mus. 3, 1913, 10 = *Ceramb.* Subtr.

Hyposorini **Schaufuß** in Calwer, 1261. — *Ipid.*, *Scar.*

Ibidionini **Lac.**, VIII, 1869, 328.

Idiostominae **Arrow**, TESL. 1904, 740, 747, l. c. 1909, 501; Col. Cat. P. 43, 34.

Improsternés **Muls. u. Rey**, NHCol. Fr. 1872, 17.

Iphimeitinae **Chap.**, X, 1874, 230 (pars) = *Chrysodinini* **Clavareau** 1914.

Iphime/ini **Clavareau**, Col. Cat. P. 59, 1914, 9; **Jac.**, F. Ind. Col. II, 1908, —; = *I../itae* **Lef.**, MS Liége (2) 11, 1885, 12; = *I../ites* **Chapuis**, G. Col. X, 1874, 230 (pars). **Clavareau**, Col. Cat. P. 59.

Ipidae **Ganglb.**, Syst. Col. Stud. Münch. Kol. Z. I. 1902/3; **Reitt.**, Col. Cat. Eur. ed. II, 1906, 707; **Swaine**, Cat. of the describ. *Scolyt.* of Amer. North of Mex. in Education Dept. B. Albany Nr. 455, 1909, Mus. Bull. 134, p. 76—159; **Hagedorn**, in Schklg. u. J., Col. Cat. 4, 1910, 1; **Kuhnt** in Calwer, (87); **Schaufuß** in Calwer, 1199; **Kuhnt**, 24, 1043. = *Scolytidae* **Kuhnt**, 1043.

Stridulationsapp.: **Wichmann**, EBl. 8, 8—10.

Cop.-App.: **Sharp u. Muir**, TESL. 1912, 572 pl. LXXVI.

Neues phylog. System: **Nüßlin**, V. G. deutsch. Naturf. 83, II, 1, 1912, 425—436; ZInsBi. 7, 1912, 1—5, sq.

Polonia: **Jacentkovskij**, Rev. russe ent. 12, 284—293.

Parallelism. in den morphol. u. phys. Charakt.: **Hopkins**, P. Biol. S. 26, 209 + 11.

Arven-, Lärchen-, Fichten-borkenkäfer im Engadin: **Fuchs**, Naturw. Z. Landwirtsch. Stuttgart 11, 65—86.

Biologie: **Kuhnt**, 1126.

Nahrungspflanzen u. Verbreitungsgebiete d. Borkenk. Eur.: Bl. 3, 1907, Hft. 1—6.

Die zahlreichen biolog. Notizen können nicht im Einzelnen aufgezählt werden. Es wird deshalb auf die von **Hagedorn** in Schklg. u. J., P. 4, 1910 zerstreuten Angaben hingewiesen.

Zusammenstellung d. Literatur (alphab.) **Hagedorn** in Schklg. u. J., Col. Cat. 4, 1—4 (bis 1910, Forts. siehe **Lucas**, Archiv-Ber. 1910 sq.).

Kataloge: **Hagedorn**, p. 4.

Faunistik: Geogr. Verbreit.: **Kleine**, EBl. 8, 1912, 92 etc.; **Hagedorn**, Verbr. der *Ipid.*-Gatt., BEZ. 19.

Europa: Holland.: **Everts**, Col. Ne. 1899—1903.

Germ. med.: **Kellner**, Verz. d. Käf. Thüring. 1877.

Borussia: **Kugelann u. Illiger**, Verzeichn. d. Käf. Preuß. 1789.

Boruss. or.: **Andersch**, Preuß. Borkenk., Preuß. Provinz.-Bl. 46, 1851, 56/62.

America: Amer. b.: **Crotch**, Check List of the Col. Amer. 1874; **Henshaw**, List of Col. of N.Am. 1885—1895.

Californ.: **Fall**, List of the Col. of South; in Occ. Papers, Calif. Ac. Sc. 8, 1902, 36/7, 201/3.

Mexiko: **Swaine**, Col. Cat. Am. N. of Mex. in Educat. Bull. Albany Nr. 455, 1909, Mus. B. 134, 76—159.

Africa: Madag.: **Hagedorn**, Reise Ostafr. Voeltzkow, 3. Hft.. 3, 253/8.

Ipides **Lac.**, II, 1854 (1855), 291 = *Ip-ina*, *-ideas* etc. Literat. vide **Grouvelle**, Col. Cat. P. 56, 1913, 177 = *Cryptarchinae* sens. Grouv.

Ipinae **Hagedorn**, EBl. V, 1909, 163; in Schklg. u. J., Col. Cat. P. 4, 1910, 47 = *Ipinae* (*Tomicini*) **Swaine**, Col. Cat. N. Am. in Educat. Dep. Bull. 455; N YState Mus. Bull. 134, 1909, 80 = *Ipini* **Reitt.**, Best.-Tab. 1894, 39; Col. Cat. Eur. 1906, 711. —*Ipinae* **Schaufuß** in Calwer, 1216, 1206; **Kuhnt**, 1044, 1045. — *Ipid.*

Ipini **Schaufuß** in Calwer, 1216, 1246; **Kuhnt**, 1044, 1054.

Ipi/nae, I..//ides, I../ites, I../ina, I../ideas, I../ini, I../ens, I../i, I..//inae aut. divers. = *Cryptarchinae*.

Ipsinae **Sharp**, BCA. Col. II, 1, 1891, 873 = *Ipsi* **Mars**, N. Répert. 1885, 20 = *Cryptarchinae* sens., **Grouv.**

Ischnomerini **Lac.** VII, 1966, 14; **Schoenfeldt**, GIW. *Brenth.* 1908, 15.

Isonychidae **Burm.**, Hd. E. IV, 2, 22 = ref. ad *Macrodactylini* **DT.** 1913.

Isopliina **Ohaus** in Schklg. u. J., Col. Cat., P. 66, 1918, 166.

Ithystenini **Lac.** VII, 1866, 464.

Jamwoni **Lmr.**, MSEB. 21, 1912, 181 (Rév., 1045); Col. Cat., P. 52, 1913, 43.

Jubin/ini **Raffr.** in Schklg. u. J., Col. Cat. 27, 1911, 9; GIW. *Psel.* 1908, 25 (= *J../i* **Raffr.** [emend.], ASEFr. 72, 1903, 30.

Karuminae **Escalera**, Bol. S. espan. 13, 1913, 320.

Klewariinae **Reitt.**, EBl. 6, 1910, 21; **Gebien** in Schklg. u. J., P. 15, 1910, 36.

Lachnogyinae **Seidl.**, NID. V, 1, 1894, 476, 490, 816, 821; **Reitt.**, Best.-Tab. 53, 28 f. 34; **Gebien** in Schklg. u. J., 35, P. 15 1910.

Laeninae **Seidl.**, NID. V, 1896, 669 = *Adeliinae* **Lac.**

Lagri/idae **Latr.**, Fam. Nat. 1825, 381; **Sol.**, ASEFr. 4, 1835, 495; **Westw.**, Introd. med. Class. Ins. 1, 1839, 289; **Redtb.**, F. Austr.; **Muls.**, Opusc. VI, 1855, 33; **Lec.**, Class. 1862, 245; ed. II, 1883, 392; **Seidl.**, F. Ba. et Tr.; NID. V, 2, 306; **Champ.**, BCA. Col. IV, 2, 1889/93, 1—74; **Kolbe**, Käf. D.-Ostafr. IV, 1897, 251; **Everts**, 1901, 275. = *L../ariae* **Latr.** in **Cuv**, Anim. ed. 2, V, 1829, 51; **C. G. Thoms.**, Sk. Col. I, 1859, 126. = *L../ites* **Casteln.** HN. II, 1840, 255; — *L../ides* **Muls.**, Col. Fr. *Latip.* 1856, p. (8), 12; op. VI, 1855, 33; **Lac.** V, 1859, 563, **Jacq. du Val**, III, 359; — *L../ae* **Redtb.**, Käferf. 1845, 134; F. Austr. — *L../idae* **Gutfl.-B.**, 428; **Kuhnt** in Calwer, (85); **Schaufuß** in Calwer, 778; **Kuhnt**, 22, 729.

Cop.-Org.: **Sharp u. Muir**, TESL. 1912, 551.

Biol.: **Er.**, ArN. 8, 1842, I, 369; **Kuhnt**, 1118.

Übers.: **Candèze**, MSScLiége 8, 1853, 524; **Schiödte**, NTi. (3) 12, 1879/80, 520, t. 14; **Kolbe**, ArN. 1901, Beihft., 539; **Bourgeois**, B. Colmar 1906, 404.

Morph.: Geäder: **Kempers**, Tij. E. 44, 1901, 34, t. IV, f. 22; — Styli: **Wandolleck**, VdzG. 1902, 193. — Abdom.: ZoAnz. 27, 77; ZoJa. Anat. 22, 1905, 540.

Kat.: **Champ.**, ASEB. 42, 1898, 46—66; **Borchm.** in Schklg. u. J., Col. Cat. P. 2, 1910, 459.

Lagriinae **Lec.**, Class. 1862, 246, ed. II, 1883, 393; **Seidl.**, F. Ba. 1875, 100, 1891, 137; F. Tr. 1891, 137; NID. V, 2. 1898 316 et 318; **Borchm.** in Schklg. u. J., Col. Cat. P. 2, 1910, 5.

Lagriini **Kuhnt**, 730.

Lami/idae, L../inae vide Pars II.

Lamprocerinae **Ern. Olivier** in Schklg. u. J., Col. Cat. P 9, 1910, 6 (= *Lamprocerini* **Ern. Oliv.** 1907).

Lamprocerini **Ern. Olivier,** GIW. *Lamp.* 1907, 7 = *Lamprocerinae* **Ern. Oliv.** 1910.

Lampyridae **G. A. Olivier,** E. II, 1790, No. 28; Enc. 7, 1792, 476—490; **Castelnau,** ASEFr. II, 1833, 122—153; HN. Col. I, 1840, 263—270; **Motschulsky,** Et.E. I—VIII, 1852/59; **Le Conte,** P. Ac. N. Sc. Philad. V, 1852, 331—347; TAmES. 9, 1881, 15—38; **Lac.** IV, 1857, 304—341; **Gemminger u. Harold,** Cat. Col. 6, 1869, 1636—1655; **Gorham,** TELS. 1880, 1—36, 83—112; **Ern. Olivier,** Abeille 1884, 1—54; ASEFr. 1885, 125—154; 1886, 201—246, 1888, 35—62; GIW., *Lampyr.* 1907; **Olivier** in Schklg. u. J., Col. Cat. P. 9, 1910.

Biol.: **Olivier** in Schklg. u. Junk, Col. Cat. P. 9, 3—6 (Leuchten von *Lampyris* etc.), **H. R. von Wielowiejski,** Stud. üb. d. *Lamp.*, ZwZo. 1883, 37, 354, t. 23, 24.

Katal.: **Ern. Oliv.** in Schklg. u. J., Col. Cat. P. 9, 1910.

Synon.: **Pic,** BSEFr. 1911, 175.

Typen von Motschulsky: **Oliv.,** BSEFr. 1911, 139.

Biol.: **Oliv.,** Rev. sci. Bourbon, 24, 1911, 37—39.

Leucht. Correlative: **Oliv., M.** Congr. intern. E. 1, 273—282.

Faun.: **Oliv.,** C. r. ass. franc. avanc. sci. Paris 38, 1909 [1910], 669—671, carte. — *Lampyridae* **Kuhnt** in Calwer, (71), Pos. in Syst. Kolbe.

Lampyrinae **Ern. Oliv.** in Schklg. u. J., Col. Cat. P. 9, 1910, 31 (= *Lampyrini* **Ern. Oliv.** 1907).

Lampyridini **Schaufuß** in Calwer, 357; **Kuhnt,** 446.

Lampyrini **Ern. Oliv.,** GIW. *Lamp.*, 1907, 38 = *Lampyrinae* **Ern. Ol.** 1910. **Schaufuß** in Calwer, 353; **Kuhnt,** 441.

Laricobiidae **Ganglb.,** KäfMEur. 3, 766 Nota; **Jacobs.,** Käf. Rußl. 1905 — (11), 654, (1913) 722 = *Derodontidae* **Schklg.** 1915.

Lariidae **Kuhnt** in Calwer, (87); **Schaufuß** in Calwer, 1018. = *Bruchidae.*

Lariini **Schaufuß** in Calwer, 1019. — *Lar.*

Larini **Lac.,** Class. 1861, 116; **Horn,** TAmES., 3, 1870, 30; **Lec. u. Horn,** Class. 1883, 164 = *Dryopidae* **Zaitzev** 1910.

Lasiocalina **Ohaus** in Schklg. u. J., Col. Cat. P. 66, 1918, 30.

Lasiopodes **J. Lec.,** Jo. Ac. Philad. 2 (3), 1856, 226, 286 = ref. ad. *Pachydemini* **Reitt.** 1905 (1902).

Leiestina **C. G. Thoms.,** Sk. Col., 306 = *Leistini* **Seidl.,** F. Ba. 1872, Gatt. p. 38; F. Tr. p. 57; etc. = *Liesthini.*

Leiochrinae **Lewis,** ANH. (6) 13, 1894, 389; **Gebien** in Schklg. u. J. P. 28, 388.

Leperin/inae **Léveillé** in Schklg. u. J. P. 11, 1910, 20 = *L../inini* **Lév.,** Cat. *Temn.* ed. 1 in ASEFr. (6), 8, 1888 (1889), 440; ed 2, l. c. 1900, 15 = *L../i* **Reitt.,** VN. 14, 1876, 29; Best.-Tab. VI, l. c. 20, 1882, 145; **Seidl.,** F. Ba. ed. 2, 1891, 51; F.Tr. 1891, 51: **Mars.,** Abeille 23, 1885, 145.

Leperinini **Schaufuß** in Calwer, 407. — *Byt.*

Leprot/ini **Jac.,** F. Ind. Col. II, 1908, 395 = *L../itae* **Lef.,** MSLiége (2) 11, 1885, 71 = *L../ites* **Chap.,** G. Col. X, 1874, 268.

Lepisiidae **Burm.,** Hd.E. IV, 1, 1844, 166 = ref. ad *Hopliini* **DT.** 1913.

Lepthispini (*Hisp.* orb. antiq. et Austral.), **Ws.** in Schklg. u. J., Col. Cat. P. 35, 1911, 44.

Leptodini **Schaufuß** in Calwer, 793 (nomin.). — *Ten.*

Leptochiri **B. u. Sch.** in Schklg. u. J,, P. 27, 1911.

Leptoderoides **Sol.** in **Gay, H.** Chile V, 1851, 250 = ref. ad *Oedemeridae* **Schklg.** 19/5.

Leptodinae **Lac.** V, 108; **Reitt.**, Best.-Tab. 53, 1904, 29; **Casey**, Rev. Mon. 1907, 280, **Gebien** in Schklg. u. J., Col. Cat. P. 15, 1910, 91.

Leptodirites **Abeille de Perrin**, BSHN. Toulouse 12, 1878, 144 (non descr.) *Lept.../idae*, *Lept/ini* etc. aut. div. = ref. ad *Bathysciinae* **Jeannel** 1914.

Leptopodidae **Burm.**, Hd.E. IV, 2, 128 = ref. ad *Pachydemini* **Reitt.**, 1901 (1902).

Leptorrhynchidae **Schoenfeldt**, GIW. *Brenth.* 1908, 69.

Leptotyphlinae **Ganglb.**, KäfMEur. II, 1895, 605, **B. u. Sch.**, Col. Cat. P. 29, 1911, 144.

Leptotyphlini **Ganglb.**, KäfMEur. II, 1895, 606; **Bernh.**, Münch. Kol. Z. III, 1908, 332; **B. u. Sch.**, Col. Cat. P. 29, 1911, 146.

Lepturini **Leach**, Enc. Edinb. IX, 1815, p. ?; **Lac.** VIII, 1869, 424. — *Lepturini* **Schaufuß** in Calwer, 822, 825; **Kuhnt**, 751, 758. — *Ceramb.*

Lethrini **A. Sem.-Tian Shansky** in Schklg. u. J., Col. Cat. P. 46, 1912, 34.

Leucophol/idae **Burm.**, Hd.E. IV, 2, 1855, 285; **Brenske**, DEZ. 37, 1892, 38. — *L../ides* **Péring.**, TSAfr. Phil. So. 13, 1904, 183, 277 = ref. ad *Melolonthini*.

Liesthini **Ganglb.**, KäfMEur. III, 1899, 925; **Csiki**, Rov. Lap. 7, 1900, 145; **Csiki**, Col. Cat. P. 12, 1910, 13. — *Liesthini* **Schaufuß** in Calwer, 523, 525. — *Endom.*

Limnichini **Schaufuß** in Calwer, 610; **Kuhnt**, 609, 610. — *Byrrh.*

Limniidae **Steph.**, Ill. Brit. E. II, 1828,104 (excl. *Georyssus* **C. G. Thoms.** II, 127) = *Helminae* **Zaitzev** 1910.

Limniidae **Steph.**, Ill. Brit. Ent. II, 1828, 104 (ex p.) = *Georyssidae* **Zaitzev** 1910.

Limnich/inae **DT.** in Schklg. u. J., Col. Cat. P. 33, 1911, 5; **Sharp**, BCA. Col. II, 1, 673; — *L../ini* **Er.**, NID. III, 496; **J. Lec.**, Class. III, 112; **J. Lec. u. Horn**, Class. IV, 161; **Ganglb.**, IV, 1, 52; = *L../ides* **Lac.** II, 485 = *L../ites* **Jacq. du Val** II, 267; = *L../idae* **Thoms.** II, 120; = *L../ates* **Muls. et Rey**, *Pil.*, 160 (360).

Limulodinae **Ganglb.** III, 297; **Csiki**, in Schklg. u. J., Col. Cat. P. 32, 1911, 55.

Liodini **Lio.** cf. P. II.

Liogenyidae **Burm.**, Hd. E. IV, 2, 12 ref. ad *Macrodactylini* **DT.** 1913.

Liparetr/ini **DT.** in Schklg. u. J., Col. Cat. P. 47, 1912, 85 = *L../idae* **Burm.**, Hd.E. IV, 2, 1855, 187, 193. Col. Cat.

Liparetrini fere omnes austral. excl. *Sericoides*, *Plectrodes*, *Hypotrichia*, *Photyna*.

Lispini vide P, II.

Lissonotini **Dupont**, Monogr. *Trachyder.* I, 1836, 6—15; **Lac.** IX, 1869, 208.

Longipedes **Muls.**, ASLLyon (2) 3, 1856, 305 = *Mordellidae* **Csiki** 1915.

Lucanidae **Mac Leay**, HoE. I, 1819, 95—112; **Westw.**, AScN. (2) I, 1834, 112—124; **Westw.**, EMa. V, 1838, 259—68; **Hope**, Cat. *Lucan.* Col. in the coll. of Hope, etc. 1845. Descr. p. 9—31; **Westw.**, TESL. (2) 3, 1855, 197—221; **Thoms.**, ASEFr. (4) 2, 1862, App., p. 405—436; **Parry**, TESL. (3) 2, 1864, Descr. p. 6—66, t. 1—12; 1870, 53—103, t. 1—3; **Muls.**, ASAgr. Lyon (4) 3, 1870, 481—522, t. 3; **Kraatz**, E.Monatsbl. I, 1876, 71/4; **Albers**, DEZ. 1883, 333—342; **Ritsema**, Not. Leyd. Mus. 14, 1892, 3—6; Descr. des *Luc.* nouv. Paris, 1899 et 1906, **Boileau**, MSEB. 9, 1902, 33—62, t. 1—2 (Mus. Bruxell.); **Griffini**, Studi di *Lucan.*, I, Torino 1905! id. II. Milano 1906, III, IV, Milano 1907. — *Lucanidae*

Kuhnt in Calwer, (88); **Schaufuß** in Calwer, 1251; **Kuhnt**, 25, 379.

Biologie: **Kuhnt**, 1085.

Cop.-Org.: **Sharp u. Muir**, TESL. 1912, 573.

Monogr.: **Leuthner**, Lucan. et Pseudolucane, Paris 1898; TZoSL. 11, 1885, 385—491 f. 84—97; **Planet**, Monogr. du G. Lucane.

Eur.: **Jacq du Val**, Essai mon. Luc. d'Eur. 1859 fasc. 1859 fasc. 74—75, p. 7—14; **Kraatz**, BEZ. 4, 1860, 68—75, 265—275.

Eur. medit.: **Ganglb.**, SE. I, 1886, 81—82 (*Dorcus*-Übersicht). — — Ital.: **Leoni**, Riv. coleott. ital. 8, 1911, 153—194, 231—245; 9, 29 sq. (Beschr.), Kritik usw..

Archip. malay.: **Gestro**, AMus. G. 16, 1881, 303—347, f.

Japon.: **Lewis**, TESL. 1883, 333—343.

Africa: Afr. mer.: **Péringuey**, TSAfr. Phil. S. 12, 1901, 1—12.

Afr. occ.: **Griffini**, A.Mus.G. 42, 1906, 135—148 (Coll. L. Fea.) — **America**: Civ. confoed.: **Fuchs**, B. Brooklyn ES. (5) 1883, 49—52, 57—60.

Insul.: Nov.-Zealand.: **Sharp**, Compt. rend. SEB. 27, 1884, 78—80.

Katal.: **G. v. Roon**, in Schklg. u. J., Col. Cat. P. 8, 1910. (enum. Cat. P. 4).

Lucani/nae **G. v. Roon**, in Schklg. u. J., Col. Cat. P. 8, 1910, 9 (= *L../idae* **Mac Leay**, HoE. I, 1819, 111).

Lucanini **Schaufuß** in Calwer, 1252; **Kuhnt**, 379. — *Ceramb.*

Lucidotinae **Ern. Ol.** in Schklg. u. J., Col. Cat. P. 9 1910, 14 (= *Lucidotini* **Er. Ol.** 1907).

Lucidotini **Ern. Ol.**, GIW. *Lamp.* 1907, 17 = *L../tinae* **Ern. Ol.** 1910.

Luciolinae **Ern. Ol.**, in Schklg. u. J., Col. Cat., P. 9, 1910, 40 (= *Luciolini* **Ern. Ol.** 1907).

Luciolini **Ern. Ol.**, GIW. P. 9, 1907, 40 = *Luciolinae* **Ern. Ol.** 1910.

Luciolini **Schaufuß** in Calwer, 357. — *Canth.*

Lycariites **Chap.**, Gen. Col. X, 1875, 420 = *Phyllocharini.*

Lycidae **Kuhnt** in Calwer, (71), pos. in Syst. Kolbe.

Lycini **Schaufuß** in Calwer, 353, 354; **Kuhnt**, 440, 441. — *Canth.*

Lycoperdinae **Redt.** in Germar, ZE. V, 1844, 117; F. Austr. 1849, 51 = *Endomychidae.*

Lycoperdin/ina **C. G. Thoms.**, Sk. Col. 5, 1863; 303 = *L../ites* **Chap.**, G. Col. 12, 1876, 99 = *Lycoperdinini.*

Lycoperdinini **Csiki** in Schklg. u. J., Col. Cat. P. 12, 30.

Lymexylidae **J. Lec.**, Class. 1861, p. XXIV et 198; **Kiesw.**, NID. 4, 1863, 699; **Seidl.**, F. Ba. 1875, Gatt. p. 88, Spp. p. 523; **J. Lec. u. Horn**, Class. 1883, p. XXXIV et 231; **Kuhnt**, 661 = ref. ad *Lymexyliondae* **Schklg.** 1915. = *L../idae* **Kuhnt**, 661 = *Lymexylonidae.*

Biologie: **Kuhnt**, 111.

Lymexylini (subf. *Clerid.*) **Heyd.**, **Reitt. u. Weise**, Col. Cat. Eur. 1891, 228; **Houlbert u. Bétis**, Trav. scient. Univ. Rennes IV, 1905, Suppl. p. 125 et 138 = ref. ad *Lymexylonidae* **Schklg.** 1915.

Lymexilonidae **J. Thoms.**, ArE. II, 1858, 82 = ref. ad *Lymexilonidae* **Schklg.** 1915.

Lymexylon/idae **Leach**, Enc. Brit. 1817; **Stephens**, Ill. Brit. E. Mand. V, 1832, 62; Man. Brit. Col. 1839, 184, 202; **Westw.**, Introd. mod. Classif. Ins. I, 1839, 273; **Gutfl.-B.**, p. VI et 395; **Chenu**, Enc. II, 220; **Seidl.**, F. Ba. et Tr.; **Gorham**, BCA. Col. III, 2, 106; **Kolbe**, Käf. Deutsch.-Ostafr. 1897, 222; **Sharp**, Cambr. N. H. Ins. II, 1901, 254; **Everts**, II, 196; **Jacobs.**, Käf. Rußl. 1905 (11), 654, (1913), 722; **Heyne et Taschenb.**, Exot. Käf. 1908, 191; **Reitt.**, F. Germ.

299; **C. Schaufuß** in Calwer, 706; **Kuhnt,** 14; in Calwer, (78); = *L../itae* **Casteln.** in **Silberm.,** Rev. E. 4, 1836, 58 = *L../es* **Redtb.,** F. Austr. 1849, 5 et 36; **Bach** II, 119; **Lac.** IV, 497. = *L../ides* **Redtb.,** F. Austr. ed. 2, 1858 p. L et CII; ed. III, 1874 p. LII et CIX; **Jacquelin du Val,** G. Col. III, 205; **Girard,** Les Ins. 1873, 547; **Gutfl.-B.** 395; **Kuhnt** in Calwer, 78; **Schaufuß** in Calwer, 706; **Kuhnt** 14.

Cop.-Org.: **Sharp u. Muir,** TESL. 1912, 542.

Anat., Phys. et Biol.: **Verhoeff,** VzbGW. 47, 1897, 679; **Leisewitz,** Über chitinös. Fortbew.-Apparate einig. Insekt.-Larv. 1906, 26; **Germer,** ZwZo. 101, 1912, 683; **Germer u. Steche** EMi. I, 1912, 295, t. 6 f. 1—18; **Schklg.** Col. Cat. P. 64, 1915.

Faunistik: Indiana: **Blatchley,** B. Ind. Dept. Geol. No. 1, 894—895, fig. 352.

Lyttidae (pars) **Walker,** ANH. (3) 2, 1858, 285 = *Lymexylonidae* **Schklg.** 1915. — *Lyttidae* **Wellm.** 1910 = *Meloidae* **Borchm.** 1917.

Lyttinae **Schaufuß** in Calwer, 750, 752; **Borchm.** in Schklg. u. J., Col. Cat. P. 69, 1917, 5.

Lyttini **Borchm.** in Schklg. u. J., Col. Cat. P. 69, 1917, 67; **Schaufuß** in Calwer, 754; **Kuhnt,** 704, 707. — *Melo.*

Macrodactyl/idae **Burm.,** Hd. E. IV, 2, 5 = *M../ides* **Lac.** III, 1856, 174, 267 = *M../i* **J. Lec.,** Jo. Ac. Philad. (2) 3, 1856, 277 = *Macrodactylini* **DT.** 1913.

Macrodactylini DT. in Schklg. u. J., Col. Cat. P. 50, 1913, 314.

Macrodactyl/i (ex part.) **Latr.,** Règne anim. ed. I, 1817, 271; Fam. nat. Règne anim. 1825, 364; *M../a* (ex part.) **Latr.,** Règne anim. ed. II, 1829, IV, 516 = *Dryopidae* **Zaitzev** 1910.

Macrophyll/idae **Burm.,** Hd. E. IV, 2, 447; *M../ae* **J. Lec.,** Jo. Ac. Philad. (2) 3, 1856, 226 = *M../ides* **Lac.,** III, 1856, 174, 302; **Blackb.,** TRSSouth Austral. 29, 1, 1905, 276 = ref. ad *Pachydemini* **Reitt.** 1901 (1902).

Macropogonini **Pic** in Schklg. u. J., Col. Cat. P. 58, 1914, 6.

Macrosiagonini **Reitt.,** F. Germ. 3, 1911, 382 = ref. ad *Rhipiphorini* **Gerst.** 1855. — **Schaufuß** in Calwer, 759, 761.

Macrotomae **Lmr.,** MSEB. 11, 1903, 89 (Rév., 283); 21, 1912, 181 (Rév., 1045); Col. Cat. P. 52, 1913, 21.

Macrotomini **Lmr.,** MSEB. 21, 1912, 180 (Rév., 1044); Col. Cat. P. 52, 7.

Maechidiina **Burm.,** Hd. E. IV, 2, 1855, 208 = *Liparetrini* **DT.,** P. 47, 1912, 85.

Malacoderm/ata (pars) **Perty,** Del. anim. 1830/34, 25; *M../i* (pars) **Gyllenhal,** Ins. Suec. I, 1808, 314; **Zetterst.,** F. Ins. Lapp. 1828, 125; Ins. Lapp. 1838—40 (1838) 80 = ref. ad *Lymexylonidae* **Schklg.** 1915.

Malacodermata **Kuhnt** in Calwer, (74); **Schaufuß** in Calwer, 353; **Kuhnt,** 440 = *Cantharidae.*

Biologie: **Kuhnt,** 1089.

Malacodermidae Cop.-Org.: **Sharp u. Muir,** TESL. 1912, 535.

Mecynoderini **Clavareau** in Schklg. u. J., Col. Cat. P. 51, 1913, 11 = *Mecynodérites* **Chap.** X, 44.

Megacanthides **Lac.** = *Amarigminae* **Geb.**

Megaderini **Thoms.,** Class. *Cer.* 1860, 213; etiam alii aut.

Megageniides **Lac.** vide *Adesmiidae.*

Megalopinae **Sharp,** BCA. Col. I, 2, 1886, 668. **B. u. Sch.,** Col. Cot., P. 38, 1911, 150.

Megalopini **B. u. Sch.**, in Schklg. u. J., Col. Cat., P. 1911, 150.

Megalophthalminae **Ern. Olivier** in Schklg. u. J., Col. Cat., P. 9, 1910, 38 (= *Megalophthalmini* **Ern. Ol.** 1907).

Megalophthalmini **Ern. Olivier**, GIW. Lamp. 1907, 46 = *Megalophthalminae* **Ern. Ol.** 1910.

Megamerini **Clavareau** in Schklg. u. J., Col. Cat. P. 51, 1913, 4 (= *Megamerites* **Chap.** X, 30).

Megatomates + *Trogodermates* **Muls. u. Rey**, *Scut.* 106 et 120 = *Megatominae* **DT.** 1911.

Megatominae **DT.** in Schklg. u. J., Col. Cat. P. 33, 1911, 60 (= *M../ini* **Ganglb.** IV, 1904, 8 et 26 = *Attagenini* **Casey**, JoNYES. 8, 1900, 139) (vide etiam sub *Attagenini*).

Megatomini **Schaufuß** in Calwer, 592, 599.

Megopides **Lmr.**, MSEB. 21, 1912, 181 (Rév., 1045).

Meligethinae **Grouvelle**, Col. Cat. P. 56, 1913, 24 = *Meligethina* **C. G. Thoms.**, Sk. Col. I, 1859, 67 etc. = *Meligethini* **Seidl.**, F. Balt. ed. I, 1872 gen. 49; sp., p. 215; etc.; **Reitt.**, F. Germ. III, 1911, 11 et 15.

Meloidae **Lec.**, Class. Col. N. Am. I, 1862, 268; **Peringuey**, TRSSouth Afr. I, 1, 1909, 165 (Cat. descript.), **Blatchley**, Ill. Descript. Col. Cat. Indiana 1910, 1350, fig.; liter. cf. **Borchmann**, Col. Cat. P. 69, 1917, p. 3. (Literat. biol. vide **Borchm.**, l. c., p. 4, 5); **Gutfl.-B.** 438; **Kuhnt** in Calwer, (86); **Schaufuß** in Calwer, 747; **Kuhnt**, 23, 704.

Anat., Physiol.: **Escherich**, DEZ. 26, 1882, 113—130, t. 1; **Brauer**, VzbGW. 37, 1887, 633—647; **Hahn**, BEZ. 32, 1888, Sitzb. p. 6—8; (Verdauungsorg.:) **Beaur.**, Comp. rend. Ac. Sci. Paris 1884, 1083; Blasenziehen: **Cowan**, ENs. 6, 1895, 235—240; Verteidigungssäfte: **Porter**, Act. S. Sci. Chile IV, 1895, 217—220; Lebensweise: **Bedel**, Abeille 27, 1891, 235, t. 40; Flügeldecken: **Beaur.** Jo. S. Sci. I, 1885, 209; Klauen vom Käfer u. Larven: **Mejere**, ZoJa. Abtg. Anat. 14, 1901, 432, t. 32, etc.

Cop.-Org.: **Sharp u. Muir**, TESL. 1912, 556.

Biol.: **Kuhnt**, 1115.

Kataloge: **Gemminger u. Harold**, Col. Cat. VII, 1870, p. 2124; **Beauregard**, Ins. Vesic. 1890, 465; **Champion**, ASEB. 43, 1899, 153; **Heyden, Reitter u. Weise**, Col. Cat. Eur. 1891, 261; ed. 2, 1906, 445.

Meloinae **Schaufuß** in Calwer, 750.

Meloini **Borchm.** in Schklg. u. J., Col. Cat. P. 69, 1917, 117; **Kuhnt**, 704, 705.

Melolonth/ides **Lac.**, III, 1856, **Blackb.** 1898, 1905; — *M../aires* **Muls.** 1842, 1870; *M../ae* **Lec.** 1856; — *M../inae* **Reitt.** 1901 (1902); — *M../ini* **Péring.** 1904 ref. ad *Melolonthini* **DT.**

Melolonthinae **Schaufuß** in Calwer, 1261, 1306; **Kuhnt**, 405.

Biol.: **Th. Harris**, Mass. Agric. Repos. X, 1826, 1—12, 41—42, 48—49; New Engl. Farmer VI, 1827, 9/10, 18; **Haldane**, All about Grub etc. Colombo 1881, 32, t. 4; **Raspail**, BSZFr. 36, 1911, 158—169 (Flugjahre).

Larven: **Ohaus**, StEZg. 61, 1900, 164/191, 193/274. — Forceps: **Tieffenbach**, DEZ. 26, 242, t. 4.

System.: **Brenske**, SE. VI, 1892, 185—187; VII, 1892, 1—3, 9—11; ENa. 18, 1892, 151—159; BEZ. 37, 1892, 33—38. — Liste der Spp.: **Nonfried**, BEZ. 37, 1892, 249—290; **Brenske**, Münch. Kol. Z. I, 1903, 333—335; **Kolbe**, ASEB. 38, 1894, 548—577. — **Kraatz**, DEZ. 26, 1882, 123—124, t. 2, 3; 1888, 205—208; **Monnot u. Houlbert**, Misc. E. X, 1902, 75 sq.

Mus. Brüssel: **Brenske**, MSEB. II, 1894, 87; — Ind. Mus. (Calcutta):

Barlow, Not. Leyd. Mus. IV, 1899, 234—272.

Faunistik: Exped. antarkt.: **Brenske,** ASEB. 44, 1900, 109—110. —Regio palaearkt.: **Reitter,** WEZg. 8, 1889, 275—279; VN. 37, 1898 (1899) [Best.-Tab. 38], 21—111; 40, 1901 (1902) [Best.-Tab. 50], 93—303; 41, 1902, 1903 [Best.-Tab. 51], 28—158; WEZg. 21, 1902, 173—176. —**Europa:** Göttingen: **F. A. Meyer** in Scriba, Jo. Ins. III, 1791, 285/26. — Silesia: **Rendtschmidt,** Arb. Schles. G. f. vaterl. Kultur 1839, 120; 1852, 94; 1853, 187. — Thuringia m.: **Prediger,** Insektenbörse 22, 1905, 108. — Neerland.: **Everts,** Col. Neerland. II, 1, 1901. — Hispania, Marokko: **Borre,** ASEB. 30, 1886, 98—102. — Meleda: **Ganglbauer,** VzbGW. 54, 1904, 660. —

Asia: **Brenske,** StEZg. 57, 1896, 178—205; 58, 1897, 96—120; BEZ. 41, 1896, 339—364. — Bengal.: **Brenske,** ASEB. 40, 1896, 150—164. — India: **Brenske,** Not. Ind. Mus. IV, 1899, 176—179. — Bangalore: **Brenske,** Not. Leyd. Mus. V, 1900, 38, f. 4. — Manipur: **Nonfried,** BEZ. 38, 327—340. — Ceylon: **Brenske,** StEZg. 61, 1900, 341—363. — Japon.: **Lewis,** ANH. (6) 15, 1895, 374—408. — Asia minor: **Brenske,** StEZg. 58, 1897, 21—25; **Brenske** in Bodemeyer, Quer durch Kleinasien, 1900, 151. — India neerland.: **Lansberge,** Not. Leyd. Mus. 8, 1886, 131—137. — Borneo, Arch. malay.: **Brenske,** BEZ. 38, 1893, 347—358. — Java: **Brenske,** AMusG. 35, 1895, 215—226. – Sumatra: **Brenske,** StEZg. 55, 1894, 274—279.; **Brenske,** MSEB. 7, 1900, 141—155. — Sumatra m.: **Nonfried,** DEZ. 1894, 193—215.

Africa: **Nonfried,** BEZ. 36, 1891, 221—240; **Brenske,** StEZg. 59, 1898, 333—394. — Alger.: **Lucas,** HN. Algér. Col. 1849, 275. — Marokko etc.: **Brenske,** DEZ. 30, 1886, 195—197; HoR. 22, 1888, 350—361; BEZ. 33, 1889, 325—334; **Borre** (cf. Hispania). — Terra Mashona: Africa or.: **Arrow,** ANH. (7) 9 1902, 89—101; (7) 11 1903, 303—306. — Somali: **Van Lansberge,** ASEB. 26, 1882, C. r. p. XXI—XXXI. — Usambara: **Brenske,** DEZ. 1903, 295—299. — Barh-Al-Ghazal: **Brenske,** ASEB. 1899, 377—387. — Afrika occ.: **Van Lansberge,** Not. Leyd. Mus. 8, 1886, 69—120. — Kamerun.: **Brenske,** E.Ti. 24, 1903, 81—91. — Africa m.: **Péringuey,** T. SAfr. Phil. S. 12, 1901, 1—563, t. 1—9; XII, 1902, 563—896, t. 10—12; XIII, 1904, 1—293, t. 1—4; XIV, 1907, 289—546, t. 47.

Madagascar: **Waterhouse,** TESL. 1882, 493/502; **Brenske,** BEZ. 41, 1896, 339 sq.

America: America c.: **Nonfried,** BEZ. 36, 1891, 221—240. — California: **Horn,** P. Ac. Cal. (2) IV, 1, 1894, 302—449, t. 7, 8. — Brasil.: **Borre,** ASEB. 30, 1886, 103—120.

Australia: **Blackburn,** TRS South Austral. 22, 1898, 18—64; 1905, 29, 270—332, 30, 1906, 263—324; 33, 1909, 18—81; 35, 181—188 (Einteil.). — Austral. et Males.: **Brenske,** in Semon, Zool. Forschungsreise V, 1900, 616—626. — Papua: **Brenske,** Abh. Zo. Mus. Dresden 1894/95, nr. 16, 1895, 17.

Melolonthini **Reitt.,** VN. 40, 1901 (1902) [Best.-Tab. 50], 94, 161; **Burm.,** Hd. E. IV, 2, 1855, 4 et 243; **Péring.,** TSAfr. Phil. S. 13, 1914, 114 sq.; **DT.** in Schklg. u. J., Col. Cat. P. 49, 1912, 135; **Schaufuß** in Calwer, 1307, 1310; **Kuhnt,** 384, 406.

Melolonthites **Laporte,** HN. Col. II, 1840, 128 (pars) = *Melolonthites*

E. **Blanch.**, H. Ins. I, 1845, 214 (part.) = *Anomalini* **Ohaus** 1918.

Melyridae **Gutfl.-B.**, p VII.

Melyrinae **Schaufuß** in Calwer, 395; **Kuhnt**, 464. — *Canth.*

Meracanthinae **Lac.** V, 291, 464; **J. Lec. u. Horn**, Class. 373, 386. **Gebien** in Schklg. u. J., P. 28, 567.

Merod/ini **Clavareau**, Col. Cat. P. 59, 1914, 136 = *M../itae* **Lef.**, MS. Liége, (2) 11, 1885, 128 = *M../ites* **Chap.**, G. Col. X, 1874, 327.

Metachrom/ini **Jac.**, F. Ind. Col. II, 1908, 378 = *M../itae* **Lef.**, MS. Liége (2) 11, 1885, 92 = *M../ites* **Chap.**, G. Col. X, 1874, 295.

Methinii **Lac.** IX, 1872, 465; **Gah.**, ANH. (8) I, 1908, 143.

Metopiini **Raffr.**, ASEFr. 73, 1904, 106, GIW. *Psel.* 1908, 186.

Metopocoilini **Lac.**, VIII, 1869, 244.

Michthyosomini **J. Lec.**, Smiths. Misc. Coll. XI, 265, 1873, 332; **J. Lec. u. Horn** 1883; **Leng u. Hamilton**, EAm. 1896.

Micracides **Lec.**, P. Am. Phil. S. 15, 1876,367 = *Hylocurinae* **Haged.** 1909.

Microcer/inae **Auriv.**, Ofvers. Vetensk. Ak. Förh. XXI, 15, 1887, 1—80; **Jekel**, Col. Jek. II, 1875, 104; **Pape** in Schklg. u. J., Col. Cat. P. 16, 1910, 3 = *M../ides* **Lac.** VI, 20 = *M../ini* **Bovie**, GIW. 99, 1909, 2.

Microcraniadae **Burm.**, Hd. E. IV. 2, 75 ref. ad *Macrodactylini* **DT.** 1913.

Micromalthidae **Barber**, P. Biol. S. Wash. 26, 1913, 185, 189; **Schklg.** in Schklg. u. J., Col. Cat. P. 64, 1915, 14.

Misolampides vide *Helopinae.*

Mixtodentatae **Hagedorn**, E. Bl. V, 1909, 163; in Schklg. u. J., Col. Cat. P. 4, 1910, 117.

Molorchini **Lac.** VIII, 1869, 482; **Gahan**, F. Brit. Ind. Col. I, 1906, 169.

Molurinae **Sol.**, Mem. Accad. Sc. Torin. (2) 6, 1843, 212—333 (1—127) (excl. *Sepidiinae*); **Lac.** V, 1859, 192 (*Molurites* vrais); **Haag-Rutenberg**, Col. Hft. 7, 1871, 24—111; 8, 1871, 29—116; 11, 1873, 1—48; 14, 1875, 67—82 (Mon.); **Gebien** in Schklg. u. J., Col. Cat. P. 15, 1910, 149.

Monodesmi **Lmr.**, MSEB. 21, 1912, 80 (Rév., 944); Col. Cat. P. 52, 1913, 88.

Mordellidae **Seidl.**, F. Ba. et Tr.; **J. B. Smith**, Ins. of New Jersey 1900, 330; **Everts**, I, 1898, 16; II, 1903, 292; **Stierlin** I, 1900, 16; II, 1898, 176; **Kolbe**, Käf. D.Ostafr. IV, 1897, 253; **Sharp**, Cambridge NH. 6, 1901, 267; **Blatchley**, Col. of Indian. 1910, 1423, 1308; **Reitt.**, F. Germ. 3, 1911, 327; **Kuhnt** in Calwer, (85); **Kuhnt**, 763; **Fowler**, F. Brit. Ind., Col. Gen. Introd. et *Cicind.* 1912, 158; **Broun**, Man. New Zeal. Col. I, 1880, 413; = *Mordellidae* **Gutfl.-B.**, 433; **Kuhnt** in Calwer, (85); **Schaufuß** in Calwer, 762; **Kuhnt**, 23, 709. = *Mordellidae* **Csiki** in Schklg. u. J., Col. Cat. P. 63, 1915, 1915, 1.

Biologie: **Kuhnt**, 1117.

Cop.-Org.: **Sharp u. Muir**, TESL. 1912, 555.

Mordell/ides **Bach**, III, 1856, 245; **Lac.** V, 604; **Redtenb.**, F. Austr.; **Emery**, L'Abeille 14, 1876, *Mordell.* 3; **Broun**, Man. New Zeal. Col. I, 1880, 413. — *M../ites* **Jacq. du Val** III, 404, 417 = *Mordellidae* **Csiki** 1915.

Mordellides **Stierlin**, II, 176; **Champ.**, BCA. Col. IV, 2 (1891), 259; *M.* vraies **Lac.** V, 608; **Emery**, L'Abeille 14, 1876, *Mord.*, 8, 52 ref. ad *Mordellini* **Csiki.**

Mordelliens **Muls.**, ASLLyon (2) 3, 1856, 320; Col. Fr. *Longip.* 1856, 16 = *Mordellites* propres **Jacq. du Val** III, 405 ref. ad *Mordellini* **Csiki.**

Mordellinae **Fowler,** F. Brit. Ind. Col. Gen. et Introd. et *Cicind.* 1912, 168 ref. ad *Mordellini* **Csiki.** — *Mordellinae* **Schaufuß** in Calwer, 763; **Kuhnt,** 711.

Mordell/ini **Csiki** in Schklg. u. J., P. 63, 1915, 1 = *M../idae* **Broun,** Man. New Zeal. Col. I, 1880, 413 = *M../ides* **Stierlin,** Käferf. Schweiz 1898, 17b; **Champ.,** BCA. Col. IV, 2 (1891), 259; etc. = *M../ini* **Schilsky,** 35, p. A; **Everts,** II, 294; **Reitt.,** F. Germ. 3, 373; **Schaufuß** in Calwer 764; **Kuhnt,** 711, 712 = *Mordellini* **Schaufuß** in Calwer, 764; **Kuhnt,** 711, 712.

Cop.-Org.: **Sharp u. Muir,** TESL. 1912, 526.

Mycetaeina **C. G. Thoms.,** Sk. Col., 309 = *Mycetaeini* **Seidl.,** F. Ba. 1872 Gatt., p. 38, 1888, p. 57; F. Tr. 1889, Gatt. p. 57; **Ganglb.,** KäfMEur. III, 1899, 918; **Csiki,** Rov. Lap. 7, 1900, 145 = *Mycetaeini* **C. G. Thoms.**

Mycetaenidae = *Mycetaeinae* **Schaufuß** in Calwer, 522, 523; **Kuhnt,** 17, 562.

Mycetaeini **Schaufuß** in Calwer, 523; **Kuhnt,** ???.

Mycetéides **Jacq. du Val,** G. Col. d'Eur. II, 1857/59, 219; ASEFr. (3) 5, 1857, 102 = *Mycetaeinae.*

Mycetophagidae **Gutfl. - B.,** 278; **Kuhnt** in Calwer, (80); **Schaufuß** in Calwer, 497; **Kuhnt,** 17, 543 — *Mycetophagidae* Subf. II *Diphyl-l/idae* et *D../ina* et *Myc../idae* Trib. III, *Diphyllini* vide *Diphyllini.*

Biologie: **Kuhnt,** 1100.

Cop.-Org.: **Sharp u. Muir,** TESL. 1912, 529.

Mycetophagini **Schaufuß** in Calwer, 497.

Mylabridae = *Bruchidae.*

Mylabrini **Borchmann** in Schklg. u. J., Col. P. 69, 1917, 5.

Myodit/ides **Lac.,** V, 1, 618, 630; *M../ini* **Gerst.** *Rhip.* 15 ref. ad *Rhipiphorini* **Gerst.** 1855.

Myochr/ini **Jac.,** F. Brit. Ind. Col. II, 1908, 459; **Clavareau,** Col. Cat. P. 59, 1914, 126 = *M../inae* **Baly,** Jo. E. II, 1865, 433 = *M../itae* **Lef.,** MSLiége (2) 11, 1885, 117 = *M,./ites* **Chap.,** G. Col. X, 1874, 314.

Nacerd/ini **Schklg.** in Schklg. u. J., Col. Cat. P. 65, 1915, 8 = *N../idae* **Semon.,** HoR. 28, 1894, 450 (Sep., 2) = *N../ina* **Seidl.,** NID. V, 2, 1899, 747.

Navomorphini **Lac.** IX, 1869, 229.

Necrophagi **C. G. Thoms.,** Sk. Col. IV, 1862, 4—76 ref. ad *Silphidae* **Jeann.** 1914; Sk. Col. 9, 1867, 328—355.

Necrophorini **Schaufuß** in Calwer, 271; **Kuhnt,** 326. — *Silph.*

Necydalates **Muls.,** Col. Fr. *Long.* ed. 2, 1862, 232 = *Necydalites* **Fairm.,** Gen. Col. d'Eur. IV, 1864, 179 = *Necydalini* **C. G. Thoms.** 1866.

Necydalinae **Pasc.,** TESL. (3) III, 1869, 565 = *Molorchini* **Lac.** 1869.

Necydalini **C. G. Thoms.,** Skand. Col. VIII, 1866, 47; **Leng,** E. Amer. VI, 1890, 11 = *Necydalini* **Schaufuß** in Calwer, 822, 841; **Kuhnt,** 772. — *Ceramb.*

Necydalites **Fairm.** G. Col. d'Eur. IV, 1864, 179 = *Necydalini.*

Necydolopsini **Lac.** VIII, 1869, 493.

Nemognathinae **Borchmann** in Schklg. u. J., Col. Cat. P. 69, 1917, 137.

Nemognathini **Borchmann,** t. c., p. 148.

Nematocephalini **Lac.** VII, 1866, 459; **Schoenfeldt,** GIW. *Brenth.* 1908, 65.

Nemosomini **Schaufuß** in Calwer, 407; **Kuhnt,** 473. — *Ostom.*

Nemosomat/inae **Lac.** II, 1854, 334/6 (*Egoliides, Trogositides* pars); **Jacq. du Val** II, 1858, 161 (*Trogosítites* pars); **Fowler,** Col. Brit. Isl. III, 1889, 268 (*Trogositini* pars); **Ganglb.,** KäfMEur. III, 1899, 420 (*Tenebrioidini* pars); *N../ini* **Léveillé,** ASEFr. (6) 8, 1888 (1889), 431; 69, 1900, 1.

Nemozom/ini **Reitt.,** VN. 14, 1876, 7; Best.-Tab. eur. Col. VI, l. c. 20, 142; **Seidl.,** F. Ba. ed. II, 1891, 51; F. Tr. 1891, 51; *N../i* **Marseul,** Abeille 23, 1885, 145.

Neostenini **Lac.** VII, 1869, 363.

Nerissini **Kuntzen,** ArN. 78, 1912, 2, p 42; **Clavareau,** Col. Cat. P. 59, 1914, 84.

Nilionidae **Borchmann** in Schklg. u. J., Col. Cat. P. 2, 1910, 1; **Champ.,** BCA. Col. IV, 1, 1888, 470. = *Nilionidae* **Kuhnt** in Calwer, (71); Pos. syst. in Syst. Kolbe.

Katal.: **Borchmann** (cf. antea); **Champ.,** ASEB. 42, 1898, 61.

Nitidul/idae **J. Lec.,** Class. Col. N. Amer. I, 1861, p. XXIII, 81—85; **Reitter,** *Nitid.* Japans in WEZg. III, 1884, 257 sq. IV, 1885, 15 sq.; F. Germ. III, 1911, 2, 10—41; **Mars.** Répert. Col. d'Eur.: Abeille, 23, 1885, 19—142; **Horn,** Revis. *Nit.* U. St. in TAmES. 7, 1879, 267—336; **Fowler,** *Nit.* Gr. Brit.: EMM. 21, 1884, 54 sq., 1885, 213 sq., 22, 1885, 33 sq.; **Sharp,** BCA Col. II, 1, 1889—91, 265—383; **Ganglb.,** KäfMEur. III, 1899, 411; 442—565; **Stierlin,** Käferf. Schweiz I, 1900, 8 et 517—542 etc. = *Nitidulidae* **Gutfl.-B.,** 233; **Kuhnt** in Calwer, (72), (80); **Schaufuß** in Calwer, 415; **Kuhnt,** 16, 475.

Org. cop.: **Sharp u. Muir,** TESL. 1912, 515.

Biologie: **Kuhnt,** 1093; **Ganglb.,** l. c., 445; **Reitt.,** F. Germ. III, 1911, 10; **Redtb.,** F. Austr. ed. I, 1849, 175; ed. II, 1858, p. LXXVIII = *N../aires* pars **Casteln.** HN. Col. II, 1840, 7.

Katal.: **Schönherr,** Synon. Ins. I, 2, 1808, 135—150; **Gemminger u. Harold** Col. Cat. III, 1868, 802, 838; **Alluaud,** Cat. reg. Malgache 1900 (1902), 113—121; **Philippi,** Col. Cat. Chile in An. Univ. Chile 71, 1887, 55—57; **Fauvel** Cat. Iles Madère, Porto Santo, Desert. in Rev. d'E. 16, 1897, 55; **Deville.** Cat. Corse in Rev. d'E. 26, 1908, 226—234; **Grouvelle,** Col. Cat. P. 56, 1913.

Nitidulinae **Er.** in Germ. Z. IV, 1843, 226, Literat. cf. **Grouvelle,** Col. Cat. P. 56, 1913, 94.

Nitidulini **Schaufuß** in Calwer, 416, 422; **Kuhnt,** 476, 482.

Nodostom/ini **Clavareau,** Col. Cat. P. 59, 48; **Jac.,** F. Ind. Col. II, 1908, 291 = *N../itae* **Lep.,** MSLiége (2) 11, 1885, 56 = *N../ites* **Chap.,** G. Col. X, 1874, 261.

Nordenskioeldiini **B. u. Sch.,** Col. Cat. P. 29, 1911, 186.

Nosodendr/idae **DT.** in Schklg. u. J., Col. Cat. P. 33, 1911, 3; **J. Lec.,** Class. III, 110; **Ganglb.** IV, 1, 86 =(*N../ides* **Er.,** NID. III, 465 = *N../ides* **Lac.** II, 478 = *N../ites* **Jacq. du Val** II, 262; = *N../iens* **Muls. u. Rey,** *Pil.*, 25 (225) = *N../inae* = *Nosodendridae* **Kuhnt** in Calwer, (84), **Schaufuß** in Calwer, 608; **Kuhnt,** 21, 608 Class. IV, 159.)

Biologie: **Kuhnt,** 1106.

Nosoderminae vide *Zopherinae.*

Nothophysies **Lmr.,** MSEB. 21, 1912, 182 (Rév., 1046); Col. Cat. P. 52, 1913, 56.

Nycteliinae **Sol.,** ASEFr. V, 1836, 303; **Lac.** V, 165; **Fairm.,** ASEFr. (5) 6, 1876, 143 (Mon.); **Burm.,** StEZg. 36, 1875, 469; **Casey,** Rev. Mon. 1908, 161; **Gebien** in Schklg. u. J., Col. Cat. P. 15, 1910, 140.

Nyctoporinae **Lac.** V, 130; **Horn,** Rev. *Ten.* 1870, 276, 277; **Lec. u. Horn,** Classif. 1883, 367, 368; **Gebien** in Schklg. u. J., P. 15, 1910, 118.

Nyctozoilides **Carter,** A. Queensl. Mus. 10, 136—166. Revis. *Ten.*

Obriini **Lac.,** VIII, 1869, 360; **Pascoe,** TESL. (3) 3, 1869, 550; **Gah.,** F. Brit. Ind. Col. I, 1906, 164.

Ochodaeinae **Arrow,** TESL. 1904, 747; **Kolbe,** ASEB. 51, 1907, 27; **Arrow,** Col. Cat. P. 43, 21.

Odontionopitae **Lef.,** Rev. MaZo. (3) 4, 1876, 301; MSLiége (2) 11, 1885, 65 ≐ *Prasoideini* **Clavareau** 1914.

Odontiopini **Clavareau,** Col. Cat. P. 59, 1914, 62.

Odontolabinae **G. v. Roon** in Schklg. u. J., Col. Cat. P. 8, 1910, 15 = *O../idae* **Parry,** TESL. 1870, 5.

Monogr.: **Leuthner,** TZSL. 11, 1885, 385.

Oedémér/aires **Muls.,** ASLLyon. (n. s.) V, 1858, 92 et 99; *Angustip.* 1858, 28 et 35 = *Oe../ites* **Fairm. in Jacq. du Val,** III, 442 = *Oedemerinae* **Schklg.** 1915.

Oedemerates (ex p.) + *Nacerdates* (ex p.)+ *Stenostomates* **Muls.,** ASL Lyon (n. s.) 5, 1858, 99, 167, 228; *Angustip.* 1858, 35, 103, 164 = *Oedemeridae* + *Stenostomatidae* (ex p.) **Semen.,** HoR. 28, 1894, 450 sep. (p. 2) = *Oedemerina* **Seidl.,** NID. V, 2, 1899, 747 et 873 = *Oedemerini* **Schklg.** in Schklg. u. J., Col. Cat. P. 65, 1915, 52.

Oedemeridae **Stephens,** Ill. Brit. Ent. Mandib. V, 1832, 52; Man. Brit. Col. 1839, 321; **W. Schmidt,** Linn. E. I, 1846, 5; **J. Lec.,** Class. 1862, p. XXV et 258; **Seidl.,** F. Ba. et Tr.; NID. V, 2, 1899, 681; **Semen.,** HoR. 28, 1894, 449 (sep. 1); **Heyne u. Taschb.,** Exot. Käf. 1903/8, 219; **Schaufuß** in Calwer, 728; **Schklg.** in Schklg. u. J., Col. Cat. P. 65, 1915, 3 = *Oedemeridae* **Gutfl.-B.,** 441; **Kuhnt** in Calwer, (86); **Schaufuß** in Calwer, 24, 728; **Kuhnt,** 688.

Biologie: **Kuhnt,** 1113.

Cop.-Org.: **Sharp u. Muir,** TESL. 1912, 554.

Anat., Physiol.: **Dufour,** A. Sc. Nat. 3, 1824, 483, t. 30, f. 7, 8; **Blanch.,** A. Sc. Nat. (2) 5, 1846, 273; **Stein,** Vergl. Anat. u. Phys. d. Ins. 1847, 295 q.; **J. Redtb.,** Ann. Hofm. Wien, I, 1886, t. 19, f. 136; **Seidl.,** NID. V, 2, 689; **Sharp u. Muir,** TESL. 1912, 554, t. 70.

Biol.: **Er.,** ArN. 8, 1842, I, 368; **Chapuis u. Candèze,** Larv. Col. 1853, 181; **Muls.,** ASLLyon (n. s.) V, 1858, 73; Col. Fr., *Angust.*, 1858, 9; **Lac.** V, 695; **C. G. Thoms.,** Sk. Col. VI, 1864, 350; **Perris,** ASEFr. (5) 5, 1857, 395; ASLLyon (n. s.) 23, (1877), 187; in **Muls.** Col. Fr., Larv. 1877, 349; **Schiödte,** NTi. 12, 1880, 539; **Seidl.,** NID. V, 2, 691.

Europa: **Ganglb.,** VzbGW. 31, 1881, 97; Best.-Tab. 4a: *Oedem.* 1881.

Britan.: **Sharp,** Cambridge NH. Ins. II, 1901, 266.

Germ.: **Reitt.,** F. Germ. 3, 1911, 404; **Kuhnt,** 688.

Gallia: **Desbrochers,** Frelon 8, (1900), *Oedem.*

Neerl.: **Everts,** II, 1903, 323.

Helv.: **Stierlin,** 194.

America: **J. Lec. u. Horn,** Class. 1883, p. XXXVII et 404; **Horn,** P. Cal. Ac. Sc. (2) 6, 1896, 382.

Am. c.: **Champion,** BCA.Col. (4) 2, 109.

Canada: **Wickham,** Can. Ent. 30, 1898, 149.

Australia: **Blackburn,** Tr.RS South Austral. 23, 1899, 70.

Kat.: **Schklg.** in Schklg. u. J., Col. Cat. P. 65, 1915; Cat. region. divers. vide **Schklg.** t. c., 4.

Oedemeridae (pars) **Steph.**, Ill. Brit. E. V, 1832, 52 ref. ad *Lymexylonidae* **Schklg.**

Oedémér/ides **Blanch.**, HNIns. II, 1845, 42; **Lac.** V; 1859, 693; **Fairm.** in Jacq. III, 440 = *Oedemeridae* **Schklg.** 1915.

Oedemer/inae **Schklg.** in Schklg. u. J., Col. Cat. P. 65, 1915, 8 = *Oe../ites* **Latr.**, Consid. gen. 1810, 216; *Oe../idae* **G. G. Thoms.**, Sk. Col. I, 1859, 125; VI, 1864, 349; **Semen.**, HoR. 28, 1894, 450 (Sep. 2) = *Oe../ini* **Seidl.**, NID. V, 2, 1899, 729 et 746; **Reitt.**, F. Germ. III, 1911, 405.

Oedemerini **Schaufuß** in Calwer, 729, 730; **Kuhnt**, 690.

Oedemer/ites **Berthold**, Latr.'s natürl. Fam. 1827, 372 = *Oe../ae* **Redtb.**, Gatt. deutsch. Käferf. 1845, 54 et 133; F. Austr. 1849, 6 et 56; **Bach**, III, 264 = *Oe../idae* [*Edemeridei*] **Costa**, F. Regni Napoli, Edem. 1852, 1, Suppl. 1859, 1; = *Oe../ides* **Redtb.**, F. Austr. ed. 2, 1858 p. LII etc.; ed. 3, 1874, 348; etc. = *Oedemeridae* **Schklg.** 1915.

Oedenoderini **Auriv.**, Col. Cat. P. 39, 368.

Oemini **Lac.**, VIII, 1869, 216; **Gahan**, F. Brit. Ind. Col. I, 1906, 98.

Olisthaerinae = pars *Phloeocharin.*

Omophliens **Muls.**, *Pectin.* 1856, 65 = *Omophlinae* **Seidl.** 1896.

Omophlinae **Seidl.**, NID. V, 2, 1896, 28 et 173; **Reitt.**, VN. 45, 1906, 116; **Borchm.** in Schklg. u. J., Col. Cat. P. 3, 1910, 46.

Omophlini **Schaufuß** in Calwer, 780, 787; **Kuhnt**, 731, 735.

Oncocephalini (*Hisp.* orb. antiq. et Austral.) **Ws.** in Schklg. u. J., Col. Cat. P. 35, 1911, 50.

Onitides **Laporte de Castelnau**, HN. Col. II, 1840, 88; **van Lansberge**, ASEB. 18, 1875, 7, 14; **Gillet**, Col. Cat. P. 38, 1911, 89.

Onitini **Burm.**, G. Ins. Hft. 10, 1846 nr 27; **van Lansberge**, ASEB. 18, 1875, 5, 14; **Gillet**, Col. Cat. 38, 1911, 88.

Opatrinae **Cast.**, HN. II, 1840, 211; **Muls.**, Op. E. IV, 1853, 33; Col. Fr. *Latigèn.* 1854, 60; M. Ac. Lyon 9, 1859, 63—155; 10, 1860, 1—66; Opusc. E. 1859, 1—73; **Lac.**, V, 253; **J. Lec.**, Class. X, 1862, 227; **Horn**, Rev. *Ten.*, 358; **J. Lec. u. Horn**, Class. 1883, 379; **Baudi**, BSE. Ital. 7, 1875, 209; **Seidl.**, NID. V, 222, 407; **Reitt.**, 53, 32 et 106. **Gebien** in Schklg. u. J., P. 22, 304.

Opatrini **Schaufuß** in Calwer, 792, 880; **Kuhnt**, 744. — *Ten.*

Orectochilinae **Régimb.**, ASEFr. (6) II, 1882, 391; l. c. (6) III, 1883, 381, **Ganglb.**, KäfMEur. I; 529; **Everts** I, 146; **Ahlwardt** in Schklg. u. J., Col. Cat. P. 21, 1910, 26.

Orophiinae **Thoms.**, V, 195; **DT.** in Schklg. u. J., Col. Cat. P. 30, 1911, 26.

Orphil/inae **DT.** in Schklg. u. J., Col. Cat. P. 33, 1911, 87 = *O../i* **J. Lec.** III, 109 = *O../ates* **Muls. u. Rey**, *Scut.*, 178 = *O../ini* **Casey**, JoNYES. 8, 1900, 140 et 164; **Ganglb.** IV, 1, 1904, 8 et 16.

Orphn/idae **Er.**, ArN. 13, 1847, I, 111; NID. I, 3, 1848, = *O../ides* **Lac.**, III, 1856, 920 = *O../ini* **J. Lec. u. Horn** 1883, = *O../inae* **Péring.**, TR-Afr. Phil. Soc. 12, 1901, 498; **Arrow**, TESL. 1904, 747; l. c. 1909, 485, Col. Cat. P. 43, 27.

Orphilini **Schaufuß** in Calwer, 592, 607;. — *Derm.*

Orsodacninae **Clavareau** in Schklg. u. J., Col. Cat. P. 51, 1913, 33 = *Orsodachnidae* **C. G. Thoms.** Sk. Col. 8, 130 = *Orsodacnites* **Chap.** X, 147.

Orsodacnini **Schaufuß** in Calwer, 888, 899; **Kuhnt**, 801, 815. — *Chrys.*

Orthoperidae **Thoms.**, IV, 1863, 113, **Csiki** in Schklg. u. J., Col. Cat. P. 18, 1910, 5.

Orthoper/inae **Csiki** in Schklg. u. J., Col. Cat. P. 18, 20 (= *O../ina* **Matth.**, BCA. Col. II, 1, (1888), 103; Mon. *Coryl.* 1899, 32 et 171; **Ganglb.**, KäfMEur. III, 1899, 274 = *O../ini* **Ganglb.**, t. c., 275, 283.)

Oryctomorphina **Ohaus** in Schklg. u. J., Col. Cat. P. 66, 1918, 37.

Osorii **B. Sch.**, Col. Cat. P. 29, 1911, 141.

Osoriini **B. u. Sch.**, Col. Cat. P. 29, 1911, 141 (elem. tribus vide l. c.).

Ostomidae **Kuhnt** in Calwer, (80); **Schaufuß** in Calwer, 407; **Kuhnt**, 472.

Biologie: **Kuhnt**, 17, 1092.

Cop.-Org.: **Sharp u. Muir**, TESL. 1912, 516.

Ostom/inae **Lév.** in Schklg. u. J., Col. Cat. P. 11, 1910, 24; = *O../ini* **Reitt.**, Best.-Tab. eur. Col. VN. 20, 1882, 146; **Ganglb.**, KäfMEur. 3, 1899, 420/8.

Ostomini **Schaufuß** in Calwer, 407, 412; **Kuhnt**, 472, 474.

Othiini **Kuhnt**, 228. — *Staph.*, *Staphyl.*

Othniidae **Borchm.** in Schklg. u. J., Col. Cat. P. 2, 1910, 2; **J. Lec.**, Class. 1861, 102; **Champ.**, BCAm. Col. IV, 1, 1888, 465 — *Othniidae* **Kuhnt** in Calwer, (71), Pos. in Syst. Kolbe.

Cop.-Org.: **Sharp u. Muir**, TESL. 1912, 551.

Katal.: **Borchm.** (cf. ant.), ASEB. 42, 1898, 60/61.

Oxypeltini **Lac.**, VIII, 1869, 461.

Oxyporinae **Sharp**, BCA. I, 2, 1887, 676; **Ganglb.**, KäfMEur. II, 1895, 601; **Reitt.**, F. Germ. II, 1909, 162, **B. u. Sch.**, Col. Cat. P. 29, 1911, 148.

Oxyporini **Ganglb.** KäfMEur. II, 1895, 602, **B. u. Sch.**, Col. Cat. P. 29, 1911, 148 = *Oxytel/ides*, */ites*, */inae*, aut. div. etc.

Oxyteli **B. u. Sch.**, Col. Cat. P. 29, 1911, 91.

Oxytelinae **Schaufuß** in Calwer, 157, 148; **Kuhnt**, 157, 158, 180. — *Staph.*

Oxytelini **Er.**, Käf. MBrdb. I, 1839, 576, **B. u. Sch.**, Col. Cat. P. 38, 1911, 87; **Schaufuß** in Calwer, 148, 163; **Kuhnt**, 194. — *Staph.*

Pachycnemidae **Burm.**, Hd. E. IV, 1, 53, 1844 = ref. ad *Hopliini* **DT.** 1913.

Pachydemidae **Burm.**, Hd. E. IV, 2, 437 = ref. ad *Pachydemini* **Reitt.** 1901 (1902).

Pachydemini **Reitt.** VN. 40, 1912, 94 (**Schaufuß** in Calwer, 1321).

Pachypod/ides **Lac.** III, 1856, 174, 307; = *P../ini* **Péring.**, TSAfr. Phil. S. 13, 1904, 115; = *P../ini* auct. pp. = ref. ad *Pachydemini* **Reitt.** 1901 (1902).

Pachypodii Tanyproctini **Er.**, NID. 3, 1846, 683 = *Pachydemini* **Reitt.** 1901 (1902).

Pachyrhinadoretina **Ohaus** in Schklg. u. J., Col. Cat. P. 66, 1918, 196.

Pachytrichiadae **Burm.**, Hd. E. IV, 2, 1855, 241 = *Liparetrini* **DT.** 1912.

Paederinae **Ganglb.**, KäfMEur. II, 1895, 493; **Reitt.**, F. Germ. II, 1909, 139, **B. u. Sch.**, Col. Cat. P. 38, 1911, = *Paederini* **Er.**, G.-Spec., *Staph.*, 1839/40, 560 = *P../idae*, */inae* etc. auct. div., **B. u. Sch.**, Col. Cat. P. 38, 1911.

Pagri/ini **Clav.**, Col. Cat. P. 59, 1914, 61 = *P../itae* **Lef.**, MSLiége (2) 11, 1885, 62; *P../ni* **Jac.**, F. Ind. Col. II, 1908, 355.

Palaeomorphidae **Gorh.**, *Endom.* recit. 1873, 24 = *Stenotarsini* **Csiki** 1910.

Pandariens vide *Pedinites*, *Pediniens.*

Parandrae **Blanch.**, HN. Ins. II, 1845, 134; **J. Thoms.**, Class. *Cer.*, 262; Mus. Scient. 1860, 73; Syst. *Cer.*, 316; **Lac.** VIII, 21; **J. Lec. u. Horn**, Classif. 1883, 265; **Lmr.**, MSEB. 21, 1912, 180 (Rév. 1044); Col. Cat. P. 52, 1913, 4.

Parandrini **Lmr.**, ASEB. 46, 1902, 59 (Rév., 1); MSEB. 21, 1912, 113 (Rév., 977), 180 (Rév., 1044); Col. Cat. 1913, 3. — *Parandrini* **Schaufuß** in Calwer, 822.

Parastasiina **Ohaus** in Schklg. u. J., Col. Cat. P. 66, 1918, 31.

Paristemiinae **Lac.** IX, 1869, 59; **J. Lec.**, Class. 1873; **J. Lec. u. Horn**, Class. 1883; **Leng**, EAm. 1885, 1886; = *Pteroplatini* **Thoms.** 1864.

Parn/idae **Mac Leay**, Annul. Javan. ed. I, 1825, 34, ed. II, 1833, 139; **Er.**, NID. 3, 505; **Gutfl.-B.**, 293; **Seidl.**, F. Ba. et Tr.; **Fowler**, Col. Brit. Isl. 3, 1889, 374; **Kuw.**, VzbGW. 40, 1890, 15; **Everts**, 623; **Stierl.**, Käf. Schweiz I, 1900, 231; **J. Lec.** 1861, 114, **J. Lec. u. Horn**, Class. 1883, 162, **Horn**, TAm.ES. 3, 1870, 29; = *P../ida* **Heer**, F. Helv. 1841, 466; = *P../ides* **Lac.** II, 493; **Redtb.**, F. Austr. ed. II, 1858, 410; **Jacq. du Val**, II, 273; **Lam.**, F. Belg. II, 1900, 311; = *P../idea* **Leach**, Zo. Misc. 3, 1817, 88; **Steph.**, Ill. Brit. E. II, 1828, 102; **Shuck. u. Spry**, Brit. Col. Del. 1839, 197; **J. Lec.**, Class. 1861, 115; **Horn**, TAm.ES. 3, 1870, 29; = *P../ides* vrais **Lac.** II, 500; **Redtb.**, F. Austr. II, 1858; = *P../ini* **Seidl.**, F. Ba. et Tr.; **Kuw.**, VzbGW. 1890, 16; **Everts**, 624; **Stierlin**, Käferf. Schweiz, I, 1900, 232; = *P../inae* **Lec. u. Horn**, Class. 1883, 164; = *P../ina* **Fowl.**, Col. Brit. Isl. 3, 1889, 380; = *P../iens* **Lam.**, F. Belg. II, 1900, 312; *P../ides* **Jacq. du Val**, II, 273. = *Dryopidae* **Zaitzev** 1910.

Parnidae + *Limniidae* (ex parte) **Steph.**, Ill. Brit. E. II, 1828, 102; **C. G. Thoms.**, II, 127. — *Parnidae* + *Elmidae* (ex p.) **Shuck. et Spry**, Brit. Col. Del. 1839, 197, 199; = *Dryopidae* **Zaitzev** 1910; = *Parni* + *Elmides*, **Redtb.**, F. Austr. ed. I, 1849, 4, 16, 136; **Bach**, I, 139; = *Dryopinae* **Zaitzev**, 1910. — *Parnidae* **Gutfl.-B.** 293.

Cop.-Org.: **Sharp u. Muir**, TESL. 1912, 490.

Parn/ini **J. Lec.**, Class., 1861, 116; **Horn**, TAm.ES. 3, 1870, 30; **J. Lec. u. Horn**, Class. 1883, 165; (= *P../aires* **Muls. et Rey**, *Divers.* 1872, 11).

Paropsini **Ws.**, DEZ. 1915, 436; in Schklg. u. J., Col. Cat. P. 68, 1916, 155.

Paropsites **Chap.**, Gen. Col. X, 1874, 441 (pars) = *Dicranosternini* + *Paropsini*.

Parosorii **B. u. Sch.**, Col. Cat. P. 29, 1911, 146.

Pauss/idae **Westw.**, TLSL. 16, 1833, 69; Arcana E. II, 1843/5, 37 sq.; Thes., E. Oxon. 1874, 72—96, t. 15—19; **Burm.**, MaZo. 1841 nr. 76, 15 fig.; ASEFr. X, 1841, Bull. p. XXXI—XXXIII; **Jacq. du Val**, I, 1856, 125; **Saulcy**, BSHN. Moselle 13, 1874, 9—19; **Raffr.**, Nouv. Arch. Mus. Paris (2) 8, 1885, 307—59, t. 15—19; (2) 9, 1886, 1—52; (3) 4, 1892, 91—102, t. 13; **Wasm.**, Not. Leyd. Mus. 25, 1904, 1—82, 110, t. 1—6; **Desneux**, GIW., *Pauss.* 1905, 1—34, t. 1—2; **Shiraki** (On *Paussidae*) Dobuts. Z. Tokyo 1907, 168—175; **Gestro** in Schklg. u. J., Col. Cat. P. 5, 1910 = *P../ili* **Latr.**, Gen. Crust. et Ins. 3, 1807, 1; Consid. gén. 1810, 225; — *P../ides* **Leach** in **Brewster**, Edinb. Eur. 9, 1815 Part 51; **Lac.** II, 1854, 1. — *Paussidae* **Kuhnt** in Calwer, (75); **Schaufuß** in Calwer, 145; **Kuhnt**, 7.

Cop.-Org.: **Sharp u. Muir,** TESL. 1912, 490.

Biol.: **Boyes,** Jo. As. S. Bengal (2) 1, 1843, 421—37; **Benson,** JoNH. 6, nr. 24, 1846, 459—470; **Er.,** ArN. 13, 1, 1847, 275/8; **Mac Leay,** TESNSW. II, 1873, 337—53; **Raffr.,** Nouv. Arch. Mus. Paris (2) 9, 1886, 1—13; **Dohrn,** StEZg. 37, 1876, 333/6; **Reitt.,** VzbGW. 29, 1879, 543—6; **Péring.,** TESL. 1883, 133—8; **Gestro,** AMusG. 32, 1893, 705/9; **Emery,** ZBi. 9, 1889/90, 23—28; **Wasm.,** TijE. 33, 1890, 42—52; Krit. Verz. myrm. u. term. Arthrop. 1894, 111—121; Not. Leyd. Mus. 21, 1899, 33—52, t. 3—4; 25, 1904, 1—82; BiZ. 23, 1903, 232—248; die mod. Bi. u. d. Entw. 1904; DEZ. 1907, 147/53, t. 1; 561/6; **Keller,** ZoAnz. 1892, 137—143; **Escherich,** ZoJa. 12, 1988, 27—70, t. 2; vide etiam **Gestro** in Schklg. u. J., Col. Cat. P. 5, 1910, 4—5.

Faunistik: Erythraea: **Gestro,** Boll. S. Ent. ital. 41, 255—267.

Kat.: **Desneux,** GIW. *Pauss.* 1905, 6—29; **Gestro** in Schklg. u. J., Col. Cat. P. 5, 1910.

Pauss/inae **Gestro** in Schklg. u. J., Col. Cat. P. 5, 1910, 12 (= *P../ini* **Ratfr.,** Nouv. Arch. Mus. Paris (2) 8, 1885, 335; **Desneux,** GIW., *Pauss.* 1905, 14.

Paussoideidae **Gorh.,** *Endomycici* recit. 1873, 29 = *Trochoideinae* **Ganglb.**

Pedilidae **Pic** in Schklg. u. J., Col. Cat. P. 26, 1911, 11; **Fischer,** Entomogr. Ross. I, 1822, 35; **Laferté,** Mon. *Anthicus* (**Guérin,** Spec. Icon. 1846 (8), 1848, 1—20); **Lec.,** P. Ac. NSc. Phil. 7, 1855, 270/5; **Lac.** V, 2, 574—582; **J. Lec.,** Class. 1861, 263/5; **Jacq. du Val** III, 4, 363/6; **Muls. et Rey,** HNCol. Fr., *Colligères* (ASLLyon 13) 1866, 46—49; **Baudi,** Col. Et., 72; **J. Lec. u. Horn,** Class. 1883, 409/12; **Champ.,** BCA. Col. IV, 2 (1889/90) 191—203; **Seidl.,** F.Tr. 1891, 146; **Semen.,** HoR. 27, 1893, 326/34, 35, 1902, 261/5; **Casey,** ANYAcSc. 8, 1895, 624—639; **Reitt.,** WEZg. 20, 1901, 114/6. — *Pedilidae* **Kuhnt** in Calwer, (71); Pos. in Syst. Kolbe.

Katal.: **Champ.,** ASEB. 42, 1898, 76—81, **Pic** in Schklg. u. J., Col. Cat. 26, 1912; Echange 12, 1896, 120/2.

Faunistik: Madag.: **Alluaud,** Col. Rég. Malg. 1900, 484.

Japon.: **Pic,** BMHNP. 16, 1910, 19.

Pediniens + *Pandariens* **Muls.,** Col. Fr. *Latigèn.* 1854, 130 = *Pedininae* **Solier, Gebien.**

Pedininae **Solier,** ASEFr. 8, 1834, 506; **Casteln.,** HN. II, 1840, 208; **Lac.** V, 226; **Jacq. du Val** III, 271; **J. Lec.,** Class. 1862, 266; **Horn,** Rev. *Ten.*, 300, 348; **J. Lec. u. Horn,** Class. 1883, 373, 378; **Seidl.,** NID. V, 337 (excl. *Platyscelina*); **Reitt.,** Tab. 53, 31, 49; **Gebien** in Schklg. u. J. P. 22, 271.

Pedinini **Schaufuß** in Calwer, 792, 798; **Kuhnt,** 743.

Pedinites, Pandarites + *Blapstinites* **Muls. et Rey,** M.Ac.Lyon, (2) II, 1852, 226—466, t. 1—4; (2) 4 1854, 153—400; ASAgr.Lyon (3) 3, 1859, 129—201; (Abdruck in: Opusc. E. 4, 185?, 1—242, t. 1—4; V, 1854, 9—255; 9, 1859, 65—137) = *Pedininae* **Solier, Gebien.**

Pelecotomini **Seidl.,** F. Ba. II (1890) Gatt 142, F. Tr. (1891) Gatt. p. 142; **Reitt.,** F. Germ. III, 1911, 382; **Schaufuß** in Calwer, 759; **Csiki** in Schklg. u. J., Col. Cat. P. 54, 1913, 1.

Pelidnotina **Ohaus,** Col. Cat. P. 66, 1918, 14.

Peltasticidae **J. Lec.,** Class. 1861, 88 = *Derodontidae* **Schklg.** 1915.

Pelt/ides **Latr.**, Gen. Crust. Ins. II, 1807, 8; **Er.**, NID. 3, 1848, 237; **Redtb.**, Käferf. 1845, 75; **Bach**, 1851, 224; **Jacq. du Val**, II, 161 = *Temnochilidae* **Lév.** 1910; — *P../idae* **C. G. Thoms.** Sk. Col. I, 1859, 70, IV, 1862, 186; **Seidl.**, F. Ba. ed. II, 875, p. XXXIII, 153; II, 1891, 51 et 224; F. Tr. 1891, 51; = *Temnochilidae* **Léveillé** 1910. *Pelt/ides* **Lac.** II, 347 = *P../ites* **Jacq. du Val**, II, 164 =; *P../idae* **C. G. Thoms.** I, 70; IV, 186; **J. Lec.**, Class. 1861, 88; = *P../ini* **Reitt.**, VN. 14, 1876, 44; **J. Lec. u. Horn**, 1883, 164; **Seidl.**, F. Ba. et Tr.; = *P../i* **Mars.**, Abeille 23, 1885, 145 = *Ostominae* **Lev.** 1910.

Petriidae **Borchm.** in Schklg. u. J., Col. Cat. P. 2, 1910, 3; **Semen.**, Mél. biol. 13, 1893, 53; Bull. (n. s.) 3, 1893, 607; **Seidl.**, NID. V, 2, 1896, 25; V, 2, 1898, 307 et 320; **Semen.**, A. Mus. St. Pétersb., 1896, 25—30 = *Petriidae* **Kuhnt** in Calwer, (71), pos. in Syst. Kolbe.

Phaedonini **Ws.**, DEZ. 1915, 435; in Schklg. u. J., Col. Cat. P. 68, 1916, 113.

Phaenocephalidae **Matthews, A.**, Monogr. Col. Fam. *Coryloph.* a. *Sphaer.* 1899, 205/81; **Csiki** in Schklg. u. J., Col. Cat. P. 18, 1910, 29.

Phaenomerinae **Ohaus**, DEZ. 1913, Beihft. p. 225; in Schklg. u. J., Col. Cat. P. 66, 1918, 7—8.

Phalangogoniniina **Ohaus** in Schklg. u. J., Col. Cat. P. 66, 1918, 176.

Phaleriinae **Muls.**, Col. Fr. *Latigèn.* 1854, 184, 190; **Lac.** V, 285, **Jacq. du Val** III, 289; **Reitt.**, VN. 53, 32; **Gebien** in Schklg. u. J. P. 22, 345.

Phaleriini **Schaufuß** in Calwer, 802; **Kuhnt**, 744. — *Ten.*

Phalotini **Lac.** VIII, 1869, 495.

Phanaeides **Kolbe**, ZoJa., Suppl. 8, 1905, 550; **Gillet**, Col. Cat. P. 38, 1911, 80.

Phanerocephalina **Matthews**, Mon. *Coryloph.* 1899, 32; = *Aenigmaticinae* **Csiki** 1910.

Philini **Gahan**, F. Brit. Ind. Col. I, 1906, 54.

Phloeochar/inae, *Phl../ini* = *Oyxtelinae* **B. u. Sch.** (part.) 1910.

Phloeocharini **Schaufuß** in Calwer, 148, 150; **Kuhnt**, 180. — *Staph.*, *Oxyt.*

Phloeosinina **Reitt.**; **Schaufuß** in Calwer, 1216, 1217. — *Ipid.*, Sect. *Hylesin.*

Phloeotribina **Reitt.**; **Schaufuß** in Calwer, 1216. — *Ipid.* Sect. *Hylesin.*

Phloeotrupidae **Chapuis**, SScLiége, 219 = *Phl../inae* **Haged.** 1909.

Phloeotrupinae **Haged.**, EBl. 5, 1909, 163, Schklg. u. J., Col. Cat. P. 4, 5.

Phlyctaenodini **Aur.** in Schklg. u. J., P. 39, 140.

Phoracanthini **Lac.** VIII, 1869, 248; **Gahan**, F. Brit. Ind. Col. I, 1906, 151.

Photininae **Ern. Oliv.** in Schklg. u. J., Col. Cat. P. 9, 1910, 21 (= *Photinini* **Er. Ol.** 1907).

Photinini **Ern. Oliv.**, GIW. *Lamp.* 1907, 27 = *Photininae* **Er. Ol.** 1910.

Photurinae **Ern. Oliv.** in Schklg. u. J,, Col. Cat. P. 9, 1907, 49 (= *Photurini* **Ern. Ol.** (1907).

Photurini **Ern. Ol.**, GIW. *Lamp.* 1907, 57; = *Photurinae* **Ern. Ol.** 1910.

Phrenapatinae **Lac.**, V, 312, **Gebien** in Schklg. u. J., P. 28, 389.

Phyllobaeninae **Schklg.**, DEZ. 1906, 298 = *Phyllobaenini*.

Phyllobaenini **Lohde**, StEZg. 61, 1900, 87; **Schklg.**, GIW. 4 *Cler.* 1903, 3 et 86, **Gah.**, ANH. (8) 5, 1910, 59 et 87; **Schklg.** in Col. Cat. P. 23, 1910, 113.

Phylloceridae **Kuhnt** in Calwer, (84); **Schaufuß** in Calwer, 622; **Kuhnt**, 21. = ref. ad *Cebrionidae.*

Phyllochar/ini **Ws.**, DEZ. 1915, 436; in Schklg. u. J., Col. Cat. P. 68, 1916, 197 (= *Ph../ites* **Chap.**, Gen. Col. X, 1875, 422).

Phyllodectini **Ws.**, DEZ. 1915, 45; in Schklg u. J., Col. Cat. P. 68, 1916, 176.

Phyllophaga **Burm.**, Hd. E. IV, 1, 1844, 68 sq., IV, 2, 1855, 1 sq.

Phyllotocidae **Burm.**, Hd. E. IV, 2, 1885, 182 = *Sericini* **DT.**, Col. Cat., P. 45, 8.

Physogasterinae **Lac.** V, 206; **Burm.**, StEZg. 36, 1875, 488; **Gebien** in Schklg. u. J., P. 22, 258.

Piesti **B. u. Sch.** in Schklg. u. J., P. 29, 1911.

Piestinae **Er.** etc., **B. u. Sch.** in Schklg. u. J., P. 29, 1911.

Piezocerini **Lac.**, VIII, 1869, 324.

Pilidentatae **Haged.**, EBl. 5, 1909, 163; **Schklg. u. J.**, Col. Cat. P. 4, 5.

Piluliformes **Muls. et Rey**, *Pil.* 1 (201); = *Byrrhidae* **DT.** 1907.

Pimeliinae **Solier**, ASEFr. V, 1836, 6; **Lac.** V, 174; **Jacq. du Val**, III, 257, 327; **Kraatz**, Rev. *Ten.* alt. Welt 1865, 270; **Seidl.**, F. Ba. ed. II, 1891, I, 121, 125; NID. V, 1893, 221; **Sem.**, HoR. 27, 1893, 263; 38, 1907, 176; **Reitt.**, Tab. 25, 201 (*Pimeliini* echte u. unechte *Pim.* pars); **Gebien** in Schklg. u. J. P. 22, 188.

Pimeliini **Schaufuß** in Calwer, 792, 795; **Kuhnt**, 738. — *Ten.*

Pinophili **B. u. Sch.**, op. cit. P. 40, 1912, 191.

Pinotides **Burm.**, G. Ins., Hft. 10, 1846, Col. nr. 27, **Kolbe**, ZoJa., Suppl. 8, 1905, 548; **Gillet**, Col. Cat. P. 38, 1911, 44.

Pityophagini **Fauc.**, G. Col. 1894, 27 = *Cryptarchinae* sens. **Gouv.**

Platamodinae **Reitt.**, Best.-Tab. 42, 1900, 82; **Casey**, Rev. Mon. 1907, 282; **Gebien** in Schklg. u. J., Col. Cat. P. 15, 1910, 113.

Platyarthrini **Bates**, TESL. 1870, 419.

Platycoeliina **Ohaus** in Schklg. u. J., Col. Cat. P. 66, 1918, 176; **Er.**, G. Spec. *Staphyl.* 1839/40, 668; **B. u. Sch.**, Col. Cat. P. 38, 1911.

Platyopinae **Sem.**, HoR. 27, 1893, 260; 38, 1907, 175; **Reitt.**, Tab. 25 201 (unechte *Pimeliinae*, pars); **Gebien** in Schklg. u. J. P. 22, 185.

Platypidae Org. cop.: **Sharp et Muir**, TESL. 1912, 572.

Platyp/ides **Lac.**, VIII, 1866, 387 = *Pl../ites* **Fairm.**, Gen. Col. IV, 1868, 107 = *Pl../idae* (*Scolyt.* pars) **Chap.**, *Pl.* 1865 = *Platypodidae* **Strohm.** 1912.

Platypini **Kuhnt**, 1044, 1061. — *Ipid.*

Platypod/idae **Strohm.** in Schklg. u. J., Col. Cat. P. 44, 1912, 3; **Bedel**, VI, 3 (subf.! p. 385); **Escherich**, Best.-Tab. deutsch. Borkenk. in Forstl.-naturw. Z. 1897, Hft. 1, 10; **Ganglb.**, Syst.-kol. Stud. in Münch. kol. Z. I, 1903, 271; **Strohm.**, EBl. 7 1911, 218 = *Pl../idae* = (subf.) **Lec.**, PAm. Phil. S. 15, 1873, 13; **Reitt.**, Best.-Tab. Borkenk. Brünn 1894, 93 = *Pl../inae* **Blandf.**, BCA. Col. IV, 6, 1895, 88; **Swaine, J. M.**, Educt. Dep. B. nr. 455, 83 = *Pl../ae* **Eichhoff**, die europ. Borkenk. 1881, 305 = *Platypodidae* **Kuhnt** in Calwer, (72), pos. in Syst. Kolbe.

Biol.: **Chapuis**, *Pl.*, 18; **Blandf.**, Ins. Life VI, 3, 1894, 261; **Strohm.**, die biol. Bedeutung sec. Sexualm. (♀) usw.: EBl. 7, 1911, 103/7 (2 Taf.)

Syst.: **Strohm.**, EBl. 7, 217; DENation. Bibl. II, 1911, 182.

Fundorte: **Strohm.**, EBl. 7, 203.

Katal.: **Strohm.** in Schklg. u. J., Col. Cat. P. 44, 1912, 3.

Platypod/inae **Strohm.** in Schklg. u. J., Col. Cat. P. 44, 1912, 4 = *Pl../ides* **Blandf.**, BCA. Col. IV, 6, 1885, 89 = *Pl../inae* **Strohm.**, EBl. VII, 1911, 218 = *Platypodinae* **Schaufuß** in Calwer, 1199.

Platypsyll/idae **Rits.**, Pet. Nouv. E. I, (1869), 75 (69), 38; **J. Lec.**, PZSL. 1872, 799, t. 68; **J. Lec. u. Horn**, Class. 1883, 73; **Everts** I, 10 et 395; **Ganglb.**, KäfMEur. 3, 2 et 264; **Sharp**, Cambr. NH. 6, 1901, 219; **Desneux**, GIW. 41, 1906, 2, **Reitt.**, F. Germ. II, 1909, 12; **Csiki** in Schklg. u. J., Col. Cat. P. 18, 1910, 3 = *Pl../inae* **Lec.** Pet. Nouv. E. I (1869)/75 (73); = *P../ini* **Seidl.**, F. Ba. et Tr. = *Platypsyllidae* **Kuhnt** in Calwer, (76); **Schaufuß** in Calwer, 292; **Kuhnt**, 12.

Biologie: **Kuhnt**, 1083.

Cop.-Org.: **Sharp u. Muir**, TESL. 1912, 506.

Platypus (*Bostrichinorum* genus) **Latr.**, HN. Crust. et Ins. III, 1802, 202 et *Pl.* (*Curculionitum*) **Latr.**, Gen. Crust. et Ins. II, 1807, 277 = ref. ad. *Platypodidae*.

Platyscelinae **Lac.** V, 1859, 229 (pars); **Seidl.**, NID. V, 1, 1893, 338; **Reitt.**, Tab. 53, 31; **Gebien** in Schklg. u. J. P. 22, 254.

Platyscelini **Kuhnt**, 743. — *Ten.*

Platypsyllidae **Kuhnt**, 350 = *Platypsyllidae.*

Plectridae **Burm.**, Hd. E. IV, 2, 80 ref. ad *Macrodactylini* **DT.** 1913.

Pleganophorides **Jacq. du Val**, Gen. d. Col. d'Eur. II, 1857/59, 186 = *Trochoideinae.*

Pleganophorini **Reitt.**, VN. 20, 1881, 115 = *Trochoideinae* **Ganglb.**

Pleocomini **J. Lec. u. Horn**, Class. Col. North Amer. 1883, 244; = *Pleocominae* **Arrow**, TESL. 1909, 484; **Arrow**, Col. Cat. P. 43, 4.

Polygraphini **Reitter** 1915 (?); **Schaufuß** in Calwer, 1215, 1227. — *Ipin.*, Sect. *Ipid.*

Polyphyllidae **Burm.**, Hd. E. IV, 2, 1855, 397 ref. ad *Melolonthini.*

Popilliina **Ohaus** in Schklg. u. J., Col. Cat. P. 66, 1918, 133.

Potamophil/ini **Ganglb.**, KäfMEur. IV, 1, 1904, 100; **Zaitzev** in Schklg. u. J., Col. Cat. P. 17, 1910, 5 *Potamophilini* **Schaufuß** in Calwer, 577; **Kuhnt**, 591, 593 (= *P../aires* **Muls. et Rey**, *Impr. Diversic.* 1872, 11).

Praocinae **Solier.**, ASEFr. 9, 1840, 207; **Lac.**, V, 210; **Burm.**, StEZg. 36, 1875, 491; **Casey**, P. Wash. Ac. Sc. X, 1908, 162; **Gebien** in Schklg. u. J., P. 22, 259.

Prasoideini **Clavareau**, Col. Cat. P. 59, 1914, 65.

Prionidae **Kuhnt** in Calwer, (72), pos. in Syst. Kolbe.

Prioni **Lmr.**, MSEB. 21, 1912, 182 (Rév., 1046); Col. Cat. P. 52, 1913, 68.

Prionini **Kuhnt**, 758.

Prioninae **Latr.**, HNCrIns. XI, 1804, 264; **Serv.**, Class. *Long.*; **Spin.**, *Pri.*; **J. Thoms.**, Ess. Class. *Cer.*; **J. Thoms.**, Syst. *Cer.*; **Lac.** VIII, 16; **Bates**, Ins. F. Amaz.; **Lansberge**, Cat. *Prion.*; **Lmr.**, *Long.* Afr. trop.; **Lmr.**, Rev. *Pri.* in ASEB. 46, 1902, 59—111 (*Parandr.*); 191—225 (*Anoplod.*), 303—334 (*Spondyl.*); MSEB. 9, 1902, 63—110 (*Stenod.*); ASEB. 47, 1903, 129—140 (*Olethrius*), 213—224 (*Basitoxus*); MSEB. 11, 1903, 1—216 (*Macrot.*); ASEB. 47, 1903, 307—320 (*Mecosarthr.*); 48, 1904, 7—78 (*Callipog.*); 309—352 (*Titan.*); 49, 1906, 361—7 (*Hoploderes*); 53, 1909, 135—170 (*Megopis*); MSEB. 17, 1909, 1—70 (*Deranc.*); ASEB. 53, 1909, 451—565; 54, 1910, 240—269, 272—292, 368—383; 55, 1911, 260—277, 325—356; 56, 1912, 185—260 (*Prionines*); MSEB. 21, 1912, 1—112 (*Anacolin.*);

113—188 (Add. et Corr.) = Mem. 1—22. Als (*Prion.*) Rév. fortlauf. numeriert, p. 1—1052.

Kataloge: **White,** Col. Cat. Brit. Mus. VII, 1853, 1; **Gemminger u. Harold,** Col. Cat. IX, 1873, 2751; **Lmr.** in Schklg. u. J., Col. Cat. P. 52, 1913.

Prionini **Lmr.,** MSEB. 21, 1912, 182 (Rév., 1046); Col. Cat. P. 52, 1913, 56.

Procirri **B. u. Sch.,** Col. Cat. P. 40, 1912, 197.

Prodoretina **Ohaus,** Col. Cat. P. 66, 133, 1918.

Promecothecini (*Hisp.* orb. antiq. et Austral.) **Ws.** in Schklg. u. J., Col. Cat. P. 35, 1911, 53.

Prosopodontini (*Hisp.* amer.) **Ws.** in Schklg. u. J., Col. Cat. P. 35, 1911, 15, ArN. 76, I, 1, 1910, 69.

Protaxini **Gah.,** F. Brit. Ind. Col. I, 1906, 92.

Proterrhinidae **Perkins,** F. Hawaii. II, 3, Col. I, 1900, 183; **Sharp,** Cambridge NHIns. II, 1901, 298; **DT.** in Schklg. u. J., Col. Cat. P. 3, 1911, 4; **Kuhnt** in Calwer, (72).

Org. cop.: **Sharp u. Muir,** TESL. 1912, 528.

Prothemini **Lac.,** VIII, 1869, 524; **Gah.,** F. Brit. Ind. Col. I, 1906, 232.

Protomant/ini **Pape** in Schklg. u. J., Col. Cat. P. 16, 9 = *Pr../inae* **Aur.,** Öfv. Vet. Ak. Förh. 42, 1885, 21; Sv. Vet. Ak. Handl. XXI, 15, 1887, 61.

Protopauss/inae **Gestro** in Schklg. u. J., Col. Cat. P. 5, 1910 (=*Pr../ini* **Gestro,** AMusG. 32, 1892, 707; **Desneux,** GIW. *Pauss.* 1905, 6.)

Pryochroidae **Schaufuß** in Calwer, Index, 1386 = err. pro *Pyrochroidae.*

Psammobiina **A. Schmidt** in Schklg. u. J., Col. Cat. P. 20, 1910, 81; GIW. 1910, 9 et 115—130, t. 3; **Muls.,** 1842, 310—324; **Muls. et Rey,** 1871, 377—405; **Er.,** NID. III, 1848, 909—916; **Redtb.,** F. Austr. 1874, 1, 471/2; **Horn,** T. Am. ES. 3, 1871, 290/3; 14, 1887, 87—98; **Bates,** BCA. Col. II, 2, 1887, 102/4; **Seidl.,** F. Ba. 1891, 144/5; F. Tr. 1891, 152/3; **Reitt.,** Tab., 18/9, 20/30; VN. 30, 156/7, 158—168; **d'Orb.,** Abeille 28, 1896, 248—255, **Péring.,** TRSAfr. Phil. S. 12, 1901/3, Cat. 1901, 442/9; **Blackb.,** PRSVict. 17, 1904, 150, 172/4. — *Psammobiina* **Schaufuß** in Calwer, 1265; **Kuhnt,** 383.

Faunistik: Nov. Mex.: **Fall,** TAmES. 33, 1907, 186.

Psebiini **Lac.,** VIII, 1869, 479.

Pselaph/idae **Leach,** Zo. Misc. III, 1817, 80; **Denny,** Mon. *Psel.* et *Scydm.* Brit. 1825; **J. Lec. u. Horn,** Class. 1883, 84; **Ganglb.,** KäfMEur. II, 1895, 771; **Raffr.,** ASEFr. 72, 1903, 486; GIW. *Psel.* 1908, 6; **Raffr.** in Schklg. u. J., Col. Cat. P. 27, 1911, 3 = *Ps../ii* **Latr.,** G. Crust. et Ins. 3, 1807, 76; **Aubé,** *Psel.* Mon. 1833, 10; — *Ps../i* **Reichenbach,** Mon. *Psel.* 1816; — *Ps../iens* **Aubé,** ASEFr. (2) 2, 1844, 76; **Lac.** II, 158; — *Ps../ides* **Jacq. du Val,** I, 127; **Raffr.,** Rev. d'E. 9, 1890, 22 = *Ps../idae* + *Clavigeridae* **C. G. Thoms.,** Sk. Col. III, 1861, 220; **Saulcy,** BSHN. Metz 13, 1874, 20; **Reitt.,** VN. 20, 1881, 183; NID. III, 2, 10; **Gutfl.-B.** 190; **Kuhnt** in Calwer, (76); **Schaufuß** in Calwer, 242; **Kuhnt,** 12, 306.

Coll. Howitt: **Lea,** PRS. Vict. 23, 8—14).

Biologie: **Kuhnt,** 12, 306.

Psélaph/ides **Lac.** II, 163 = *Ps../ites* **Jacq. du Val,** I, 127 = *Pselaphinae* **Raffr.** 1911.

Pselaph/inae **Raffray,** in Schklg. u. J., Col. Cat. P. 27, 1911, 3; **Lec. u. Horn,** Class. 1883, 86; **Ganglb.,** KäfMEur. II, 777 = *Ps../i* **Redtb.,** F. Austr. 1849, 57; — *Ps../idae genuinae* **Raffr.,** Rev. d'E. 9, 1890, 81; — *Ps../ini genuini* **Raffr.,** ASEFr. 72, 1903, 487; GIW. *Psel.* 1908, 11 = *Pselaphinae* **Schaufuß** in Calwer, 242;

Pselaphini **Raffr.,** Rev. d'E. IX, 1890, 140; TSAfr. Phil. Soc. 1897, 98; ASEFr. 72, 1903, 490, GIW. *Psel.* 1908, 302; in Schklg. u. J., Col. Cat. P. 27, 1911, 135 = *Pselaphini* **Schaufuß** in Calwer, 243, 252; **Kuhnt,** 306.

Psephenidae **Kuhnt** in Calwer, (71); Pos. in Syst. Kolbe.

Psephen/inae **J. Lec. u. Horn,** Class. 1883, 163; **Zaitzev** in Schklg. u. J., Col. Cat. P. 17, 1910, 4 = *Ps../ides* **Lac.** II, 497 = *Ps../idae* **Lec.** 1861, 115; **Horn,** TAmES. 3, 1870, 29; **Kolbe,** ZInsBi. 4, 1908, 249.

Pseudocephalini **Auriv.** in Schklg. u. J., Col. Cat. P. 39, 1912, 154.

Pseudadoretina **Ohaus** in Schklg. u. J., P. 66, 1918, 195.

Pseudocolasp/ini **Jac.,** F. Ind. Col. II, 1908, 466; **Clavareau,** Col. Cat. P. 59, 1914, 117 = *Ps../inae* **Jac.,** TESL. 1900, 490 (pars) = *Ps../itae* **Lef.,** MSLiége (2) XI, 1885, 84 (pars) = *Ps../ites* **Chap.,** G. Col. X, 1874, 287.

Pseudocorylophidae **Matth.,** ANH. (5) 19, 1887, 115; Mon. *Coryl.* u. *Sphaer.* 1889, 197 = *Discolomidae* **Csiki** 1910.

Psilomorphini **Lac.** VIII, 1869, 392.

Psoidae **Kuhnt** in Calwer, (71), pos. in Syst. Kolbe.

Psoinae **Schaufuß** in Calwer, 710; **Kuhnt,** 663, 664. — *Bostrych.*

Ptenidiini + *Ptiliini* **Flach,** VzbGW. 39, 1889, 489, 490; **Everts** I, 433 = *Ptiliini* **Reitt., Csiki.**

Pterosteninae **Lac.** VIII, 1869, 410 = *Stenoderini* **Auriv.,** Col. Cat. VIII, 1869, 410.

Ptili/idae **Reitt.,** F. Germ. II, 1909, 264; **Csiki** in Schklg. u. J., Col. Cat. P. 30, 4, 911, — *Pt../i* **Redtenb.,** F. Austr. 1849, 8; = *Pt../ina* **Heer,** StEZg. 4, 1843, 60; **Er.,** NID. Col. III, 1845/8 (1845) 15; *Ptiliidae* **Kuhnt,** 352 = *Trichopterygidae* = *Pt../ierne* **Schiödte,** NT (NR.) I, 1884, 380.

Ptiliinae **Csiki** in Schklg. u. J., Col. Cat. P. 30, 1911, 5.

Ptili/ini **Reitt.,** F. Germ. II, 1909, 265, 267; **Csiki** in Schklg. u. J., Col. Cat. in Schklg. u. J., P. 30, 1911, 5; — *Pt../ina* **Matth.,** TAmES. 11, 1884, 114, 115; BCA. Col. II, 1 (1888), 126; — *Pt../adae* **Matth.,** Trichopt. illustr. 1872, 59 = *Ptiliini* **Schaufuß** in Calwer, 298. — *Trichopt.*

Ptilininae **Pic** in Schklg. u. J., Col. Cat. P. 48, 1912, 41.

Ptilodactylidae **Kuhnt** in Calwer, (71), pos. in Syst. Kolbe.

Ptilodactylinae **Pic** in Schklg. u. J., Col. Cat. P. 58, 1914, 44.

Ptilodactylini **Pic** in Schklg. u. J., Col. Cat. P. 58, 1914, 46.

Ptilophorini **Gerst.,** *Rhip.*, 2 = *Pelecotomini* **Seidl.** 1890.

Ptinidae **Sturm,** Deutschlands Ins., Käfer XII, 1837, 29—88; **Boieldieu,** Monogr. des Ptiniores, ASEFr. (3) IV, 1856, 285—315, 487—504; 629—686; **Reitter,** Best.-Tab. eur. Col. XI, *Bruchidae* (*Ptinidae*) VN. 22, 1884, 295—323; — *Ptinidae* **Gutfl.-B.** 395; **Kuhnt** in Calwer, (79); **Schaufuß** in Calwer, 716; **Kuhnt,** 15, 667.

America: Am. b.: **Fall,** TAmES. 31, 1905, 99—127; **Reitt.,** F. Germ. III, 1911, 320/6.

Biologie: **Kuhnt,** 1112.

Org. cop.: **Sharp u. Muir,** TESL. 1912, 534.

Katalog: **Pic,** Col. Cat. P. 41, 1912.

Ptinidae (pars) **Melsh.,** Col. Cat. Un. States 1853, 86 = *Lymexylonidae* **Schklg.** 1915.

Ptininae **Pic** in Schklg. u. J., Col. Cat. P. 41, 1912, 8.

Ptinini **Schaufuß** in Calwer, 716; **Kuhnt,** 668, 669.

Purpuriceninae **Gahan,** F. Brit. Ind. Col. I, 1906, 183 = *Stenaspini* **Lac.** 1869.

Pycnocerinae **Lac.** V, 399.

Monogr.: **Gebien,** DEZ. 1904, 101—176; 305—356, t. 1; **Gebien** in Schklg. u. J., P. 28, 474.

Pygosteninae **Wasm.,** VDZbG. 1902, 91—93; **B. u. Sch.,** Col. Cat. P. 67, 1916, 444.

Pygostenini (Tribus) **Fauv.,** Rev. d'E. 18, 1899, 5 = *Pygosteninae* **Wasm.** 1902.

Pyrestini **Lac.** VIII, 1869, 518; **Gah.** F. Brit. Ind. Col. I, 1906, 22.

Pyrochroidae **Gutfl.-B.** 429; **Kuhnt** in Calwer, 86; **Schaufuß** in Calwer, 741; **Kuhnt,** 697.

Biologie: **Kuhnt,** 1114.

Pyrochroides **Zetterst.,** Ins. Lapp. 1840, 159 = *Calopodinae* **Schklg.** 1915.

Pytheini **J. Thoms.,** Syst. *Cer.* 1864, 153 (ex p.); **Lac.** VIII, 1869, 527.

Pyxicerini **Raffr.** in Schklg. u. J., Col. Cat. 27, 1911, 7; ASEFr. 72, 1903, 504; GIW. *Psel.,* 1908, 412.

Quediini **Ganglb.,** KäfMEur. II, 1895, 378; **Reitt.,** F. Germ. II, 1909, 106; **B. u. Sch.,** Col. Cat. P. 67, 1916, 409; **Horn,** TAmES. 7, 1878, 149 = *Quediini* **Schaufuß** in Calwer, 187; **Kuhnt,** 241. —*Staph., Staphylinin.*

Remipedellinae **Sem.,** Rev. Russe d'E. V, 1905, 257; HoR. 38, 1907, 176. **Gebien** in Schklg. u. J., P. 22, 216.

Rhaebinae **Pic** in Schklg. u. J., Col. Cat. P. 55, 5.

Rhaebini **Schaufuß** in Calwer, 1019.

Rhagiomorphini **Lac.** VIII, 1869, 406.

Rhaphipodi **Lmr.,** MSEB. 21, 1912, 181 (Rév., 1045); Col. Cat. P. 52, 1913, 30.

Rhinotragini **Lac.** VIII, 1869, 497; **Bates,** ANH. (4) 11, 1873, 21—45; 117—132.

Rhipidandrinae **Sharp,** BCA. Col. II, 1, 1905, 690. **Gebien** in Schklg. u. J., P. 28, 362.

Rhipiphoridae **Gutfl.-B.** 437; **Kuhnt** in Calwer, (85); **Schaufuß** in Calwer, 758; **Kuhnt,** 23, 709.

Biologie: **Kuhnt,** 1116.

Rhipiphorini **Schaufuß** in Calwer, 759, 760.

Rhipidi/ini **Gerst.,** *Rhip.* 14; **Seidl.,** F. Ba. ed. II (1890) Gatt., p. 142; F. Tr. (1891) Gatt. p. 142; **Csiki** in Schklg. u. J., Col. Cat. P. 54, 1913, 23 = *Rh../ides* **Lac.,** V, 1, 632; —*Rh../ites* **Jacq. du Val,** III, 415, 417.

Rhipiphor/ini **Gerst.,** *Rhip.,* 17; **Seidl.,** F. Ba. et Tr.; **Reitt.,** F. Germ. 3, (1911) 382; **Schaufuß** in Calwer 759, 760 (part.); = *Rh../ides* vrais **Lac.** V, 1, 618; — *Rh../ites* **Jacq. du Val** III, 411.

Rhizophag/idae **Méquignon** in Schklg. u. J., Col. Cat. 61, 1914, 1 = *Rh../i* **Redtb.,** Käferf. 1845, 125; **Marseul,** l'Abeille 23, 1885, 20; = *Rh../ides* **Lac.** II, 329 = *Rh../ites* **Jacq. du Val,** II, 155; *Rh../ini* **J. Lec.,** Class. 1861, 84; **Seidl.,** F. Ba. 1875, 151; **Reitt.,** DEZ. 20, 1876, 295; **Horn,** TAmES. 7, 1878/9, 327; **J. Lec. u. Horn,** Class. 1883, 140; **Ganglb.,** KäfMEur. 3, 556; **Stierlin,** I, 158; **Blatchley,** B. Dept. Geol. I, 1910, 629 (*Nitid.* pars); *Rh../ini* **Sharp u. Muir,** TESL. 1912, 520 (*Cucuj.* pars). — *Rh../ina* **C. G. Thoms.,** Sk. Col. IV, 1862, 1560;

Fowler, EMM. 21, 1884/5, 56. — *Rh../inae* **Reitt.,** VN. 11, 1872, 27. — *Rh../idae* **Crotch,** P. Am. Phil. S. 7, 1873, 5 (pars); **Broun,** Man.N. Zeal. Col. I, 1880, 175; **Kolbe,** ArN. 1901, 89. — *Rh../inae* **Everts,** TijE. 24, 1880/1, 18; Col.Neerl. I, 468; **Fowler,** Col. Brit. Isl. 3, 1889, 262. — *Rh../iens* - **Lameere,** Man. F. Belg. II, 1910, 342.

Biol.: **Perris,** ASEFr. (3) 1, 1853; **Ganglb.,** KäfMEur., 3, 557; **Sharp u. Muir,** TESL. 1912, 520, t. 58, f. 101.

Kat.: **Méquignon** in Schklg. u. J., Col. Cat. P. 61, 1914, 1.

Rhizophagini **Schaufuß** in Calwer, 416; **Kuhnt,** 501.

Rhizotrog/idae **Burm.,** Hd. E. IV, 2, 1855, 308; **Brenske,** DEZ. 37, 1892, 38; ENa. 20, 1894, 177—183. — *Rh../i* **J. Lec.,** Jo. Ac. Phil. (2) 3, 1856, 233. — *Rh../ina* **Reitt.,** VN 40, 1901 (1902) [Tab. 50], 161, 162.

Rhopalophorini **Lac.,** IX, 1869, 109; **J. Lec.** Class. 1861/2; **J. Lec. u. Horn,** 1883.

Rhysodidae **Gestro** in Schklg. u. J., Col. Cat. P. 1, 1910, 3; **Lewis,** ANH. (6) II, 1888, 76, 84, 483; **Ganglb.,** KäfMEur. I, 1892, 530; **Escherich,** WEZg. 17, 1898, 41, t. 1; **Peyerimhoff,** Rev. d'E. 22, 1903, 80 = *Rh../ides* **Er.,** NID. 3, 1848, 297; **Lac.** II, 1854, 385; **Chevrolat,** ASEFr. 513, 1873, 207; **Grouvelle,** Rev. d'E. 22, 1903, 85, t. 1—2; **Kuhnt** in Calwer, (75); **Schaufuß** in Calwer, 144; **Kuhnt,** 8.

Org. cop.: **Sharp u. Muir,** TESL. 1912, 590.

Biolog.: **Peyerimhoff,** Rev. d'E. 22, 1903, 80, t. 1, f. 1—3 (Larv.).

Katal.: **Gestro** in Schklg. u. J., Col. Cat. P. 1, 1910.

Rhyparina **Schmidt,** GIW. 1910, 9 et 130—137; in Schklg. u. J., Col. Cat. P. 20, 1910, 91.

Rhysopaussidae **Wasm.,** AMusG. (2) 16, 1896, 613; (2) 17, 1896, 149; Results of Swedich Zo. Exped. Egypt. and White Nile 1904, nr. 13, p. 5; **Gestro,** AMus.G. 40, 1900, 746. **Gebien,** in Schklg. u. J., P. 28, 569.

Rhyssodidae **C. G. Thoms.,** Sk. Col. V, 1863, 110; **Crotch,** P. Am. Phil. Soc. Philad. 13, 77; **Leconte u. Horn,** Class. 1883, 130 = *Rhyssodidae* **Gutfl.-B.,** 255; **Kuhnt,** 155 = *Rh../ides* **Jacq. du Val,** II, 1857/9, 187 = *Rhysodidae* **Gestro** 1910.

Rosaliinae **J. Lec.,** Smiths. Misc. Coll. XI, 265, 1873, 310 = *Compsocerini* **Thoms.** 1864.

Rutelina **Ohaus,** Col. Cat. P. 66, 1918, 9. — *R.* **Reitt.** = *Anomalini* **Ohaus.**

Rutelinae **Ohaus,** Col. Cat. P. 66, 1918, 58.

Katalog: **Gemminger u. Harold,** Col. Cat. IV, 1869, 1192.

Rutelini **Ohaus** in Schklg. u. J., Col. Cat. P. 66, 1918, 9; — *Rutelini* **Schaufuß** in Calwer, 1307, 1324; **Kuhnt,** 384, 409.

Sabulicoles **Muls. u. Rey,** Col. France, *Lamell.* 1871, 466 = *Troginae* **Mc Leay.**

Sacc/inae **Csiki** in Schklg. u. J., Col. Cat. P. 18, 6 = *S../ina* **Ganglb.,** KäfMEur. 3, 1899, 274 = *S../ina* **Matthews,** Mon. *Coryloph.* 1899, 32 et 40.

Saetidentatae **Hagedorn,** EBl. V, 1909, 163, in Schklg. u. J., Col. Cat. P. 4, 1910, 90.

Sagr/inae **Jacoby,** GIW. 14, 1903; F. Br. Ind. Col. II, 1908, 3; **Clavareau,** in Schklg. u. J., Col. Cat. P. 51, 1913, 3. = *S../ides* **Lac.,** Mon. Phyt. I (in MSLiége III), 1845, 1; **Chap.** X, 26 = *S../ini* **Redtb.,** F. Austr. ed. 3, II, 1874, 438; **Ws.,** NID. VI, 1882, 2.

Sagrini **Clavareau** in Schklg. u. J., Col. Cat. P. 51, 1913, 6 (= *Sagrites* **Chap.** X, 39.)

Saphanini **Lac.** VIII, 1869, 211.

Saprinini **Schaufuß** in Calwer, 302, 311; **Kuhnt,** 363, 372. — *Hist.*

Scaphid/iidae **Csiki** in Schklg. u. J., Col. Cat. P. 13, 1910, 3; **J. Lec. u. Horn,** Class. 1883, 110; **Matth.,** BCA. Col. II, 1, 1888, 158; **Seidl.,** F. Ba. et Tr.; **Casey,** AN YAcSc. 7, 1893, 510; **Everts,** 1898, 8 et 444; **Ganglb.,** KäfMEur. III, 1899, 335; **Stierlin,** Käferf. Schweiz I, 1900, 12; **Reitt.,** F. Germ. II, 1909, 8 et 275 = *Sc../ilia* **Latr.,** Gen. Crust. et Ins. II, 3, 1807, 20; **Er.,** NID. III, 1845, 1; **C. G. Thoms.** IV, 1862, 125; — *Sc../ii* **Redt.,** F. Austr. 1849, 17; — *Sc../ites* **Cast.,** HNIns. Col. II, 1851, 18; — *Sc../iles* **Lac.** II, 1854, 236; — *Sc../iides* **Jacq. du Val,** II, 121; **Redtb.,** F. Germ. 3. Aufl. I, 1872 p. LII et LXXXIII = *Scaphidiidae* **Gutfl.-B.,** 222; **Kuhnt** in Calwer, 77; **Schaufuß** in Calwer, 299; **Kuhnt,** 12, 361.

Biologie: **Kuhnt,** 1084.

Org. cop.: **Sharp u. Muir,** TESL. 1912, 506.

Katal.: **Csiki,** Cat. *Scaph.* in Rov. Lapok 15, 1908, 151—174; **Csiki** in Schklg. u. J., Col. Cat. P. 13, 1910.

Scaphidiini **Casey,** AN YorkAcSc. 7, 1893, 510; **Ganglb.,** KäfMEur. 3, 1899, 339; **Reitt.,** F. Germ. II, 1909, 275; **Csiki,** in Schklg. u. J., Col. Cat. P. 13, 1910, 3 = *Scaphidiini* **Schaufuß** in Calwer, 300.

Scaphorhinadoretina **Ohaus,** Col. Cat. P. 66, 1918, 196.

Scaphisomini **Casey,** AN YorkAcSc. 7, 1893, 511.

Scaphosomini **Ganglb.,** KäfMEur. III. (1), 1899, 339 et 341; **Reitt.,** WEZg. 27, 1908, 31; F. Germ. II, 1909, 276; **Csiki** in Schklg. u. J., Col. Cat. P. 13, 1910, 9; **Schaufuß** in Calwer, 300.

Cop.-Org.: **Sharp u. Muir,** TESL. 1912, 580.

Scarabaeidae **Kuhnt** in Calwer, (88); **Schaufuß** in Calwer, 1257; **Kuhnt,** 381; **Lac.,** III, 1856, 65; **Péring.,** T. South Afr. Phil. S. 12, 1900 (1901) 21; **Kolbe,** ZoJa. Suppl. 8, 1905, 550, **Gillet,** Col. Cat. 38, 1911, 5.

Biologie: **Kuhnt,** 1085.

Scarabaeini **Laporte de Castelnau,** HN. Col. 1840, 63; **v. Lansberge,** ASEB. 17, 1874, 177/193; 1875, 157—187; **Péring.,** Phil. TSAfr. S. XII, 1900 (1901), 21; **Gillet,** Col. Cat. P. 38, 4.

Scaurinae **Solier,** ASEFr. (7) 1838, 159; **Lac.** V, 122 (*Scaurides* vrais); **Horn,** Rev. *Ten.*, 323; **Lec. u. Horn,** Class. 1883, 377; **Seidl.,** NID. V, 221, 226; **Reitt.,** Tab. 53, 31. **Gebien,** in Schklg. u. J. P. 22, 178.

Scaurini **Schaufuß** in Calwer, 795. — *Ten., Asid.*

Schistodactylini **Raffr.,** Rev. d'E. 9, 1890, 162; ASEFr. 72, 1903, 491; GIW. *Psel.* 1908, 409; in Schklg. u. J., Col. Cat. P. 27, 1911, 170.

Schizognathina **Ohaus** in Schklg. u. J., Col. Cat. P. 66, 1918, 174.

Schizonychidae **Burm.,** Hd. E. IV, 2, 1855, 265; **Brenske,** DEZ. 37, 1892, 38. — *Sch../ida* **Reitt.,** VN 40, 1901 (1902) [Tab. 50], 161, 292. — *Sch../ides* **Péring.,** TSAfr. Phil. S. 13, 1904, 182, 184, ref. ad *Melolonthini.*

Scelodont/ini **Jac.,** F. Ind. Col. II, 1908, 382; **Clavareau,** Col. Cat. P. 59, 1914, 66 = *Sc../itae* **Lef.,** MSLiége (2) 11, 1885, 67 = *Sc../ites* **Chap.,** G. Col. X, 1874, 266.

Scolyt/idae **Gemm. et Har.,** Col. Cat. 9, 1872, 2669; **Eichhoff,** Eur. Borkenk. 1881, 33; **Reitt.,** Best.-Tab. 1894, 39 **Lec.,** P. Am. Phil. S. XV, 1876, 341; **Chap.,** Synops. *Scol.* Liége 1873; =

Sc../ides **Lac.**, HNIns. 7, 1866, 349; = *Sc../idae verae* **Chapuis**, Syn. *Scol.* 261; = *Sc../ides* **Bldfd.**, BCA. Col. IV, 6, 1896, 119; = *Scolytidae* **Gutfl.-B.**, 559; **Kuhnt** in Calwer, (72), pos. in Syst. Kolbe; **Kuhnt**, 1043 = *Ipidae* **Ganglb.**, 1902/3.

Org. cop.: **Sharp u. Muir**, TESL. 1912, 572.

Natur. 25, 141, t. 5; 26, 110 (*Scolytidae*) Canada: **Swaine**, Ottawa.

Bestimmungstab. der europ. usw.: **Reitter**, WEZg. 1913 Beihft., 1—113.

Biol.: der russ. Spp. **Spesivcev**, St. Petersburg 1912 p. I—VIII, 1—112 Textf. 1—156. — Beobacht.: **Loos**, Z. Forstw. Wien, 39, 405/14. — **Sc.** in Kiefern zu Minsk: **Borodajerskij**, Lesn. Zurn. 43, 228—247, 581—612, figs. 1—47 [russ.].

Scolytinae **Schaufuß** in Calwer, 1199, 1202. — *Ipid.*

Scolyt/ini **Eichh.**, Eur. Borkenk. 1881, 147; **Reitt.**, Best.-Tab. 1894, 39; = *Eccoptogastrinae* **Haged.** 1909.

Scolyto-Platypi **Blandf.**, TESL. 1893, 428; = *Spongocerinae* **Haged.** 1909.

Scolytoplatypodinae **Schaufuß** in Calwer, 1199, 1210. — Sect. *Ipid.*

Scotobiinae **Lac.** V, 126; **Solier**, ASEFr. 7, 1838, 7, 39 (*Tagénites*, 2. Div.); **Gebien** in Schklg. u. J. P. 22, 183.

Scraptiidae **Pic** in Schklg. u. J., Col. Cat. P. 26, 1911, 3; **Latr.**, Gen. Crust. et Ins. II, 1807, 199; **Casteln.**, HNIns. Col. II, 1840, 259; **Lac.**, V, 2, 583—7; **J. Lec.**, Class. 1861, 248, 253; **Muls.**, Col. Fr. *Longip.* 16, 137—147; **Jacq. du Val** III, 4, 374, 376/8; **Lec.**, New Col., 144; **Baudi**, *Et.*, 73, 82/5; **Lec. u. Horn**, 1883, 395; **Reitt.**, DEZ. 1889, 267/8 (*Scraptia*); **Seidl.**, F. Ba. ed. II, 1890, 534; **Champ.**, BCA. Col. IV, 2, 1889, 93, (1889), 90—95; **Seidl.**, F. Tr. 1891, 140, 574; **Fauc.** F. Col. Fr. 1892, 330; Gen. Col. Fr. 1984, 47; **Everts**, II, 293/5.

Biol.: **Perris**, ASEFr. (5) 6, 1876, 218; Larv., Coléopt. 1877, 341/7, t. 10, f. 371/9, **Rupertsb.**, BiLit. 1880, 190; ed. II, 1894, 193.

Kat.: **Champ.**, ASEB. 42, 1898, 81/2.

Faunistik: Madagascar: **Alluaud**, Col. Rég. malg. 1900, 484.

Scraptiinae **Schaufuß** in Calwer, 763. — *Mord.*

Scraptini **Kuhnt**, 711. — *Mord.*

Sepidiinae **Solier**, M. Ac. Sci. Torino (2) 6, 1843, 216 (4); **Lac.** V, 201; **Jacq. du Val** III, 262, 327 (Molurites); **Seidl.**, NID. V, 221; **Reitt.**, Tab. 53, 29; **Gebien** in Schklg. u. J., Col. Cat. P. 22, 1911, 167.

Sepidiini **Schaufuß** in Calwer, 792, 795. — *Ten.*

Sericini **DT.**, Col. Cat. P. 45, 1912, 8 = *Seric/aires* **Muls.**, F. Col. Fr. *Lamellic.* 1842, 457; = *S../ides* **Lac.** 1856; = *S../ae* **J. Lec.** 1856; — *S../inae* **Brenske**, BEZ., 42—47, 1897—1902; **Péring.**, TSAfr. Phil. Soc. 13, 1904, 1; — *S../ides* **Blackb.**, TRS. South Austral. 22, 1898, 20; 29, 1905, 279; — *S../inae* **Reitt.**, WEZg. 15, 1896, 184; VN. 40, 1901 (1902) [Best.-Tab. 50] 137; = *S../ini* **Péring.**, TSAfr. Phil. S. 13, 1904, 5; — *Sericini* **Schaufuß** in Calwer, 1307. **Kuhnt**, 405. — *Scar.*, *Copr.*

Sericoder/inae **Csiki** in Schklg. u. J., Col. Cat. P. 18, 1910, 14 (= *S../ina* **Matth.**, BCA. Col. II, 1887/92 (88), 103; Mon. *Coryl.* 1899, 32, 108; **Ganglb.**, KäfMEur. 3, 1899, 274; — *S../ini* **Casey**, JoNYES. 8, 1900, 61, 68).

Séricoides **Lac.**, 1856, 174, 216 = *Sericoi/des* **Blackb.**, TRS. South Austr. 22—35, 1898—1911; = *S../idea* **Burm.**, Hd. E. IV 1855,

213. — *Liparetrini* **DT.**, P. 47, 1912, 85.

Sestyrini **Lac.**, 1869, 95; **Pasc.**, TESL. (3) III, 1869, 643.

Silph/ae, S../ales, S../ides usw. vide sub **Jeannel** in Schklg. u. J., Col. Cat. P. 60, 1914, 1.

Silphidae **Jeannel** in Schklg. u. J., Col. Cat. P. 60, 1914, 1; — *Silphidae* **Gutfl.-B.**, 201; **Kuhnt** in Calwer, (77); **Schaufuß** in Calwer, 263; **Kuhnt**, 12, 324.

Biologie: **Kuhnt**, 1081 (Larven-Gruppen).

Anat.: Org. cop.: **Sharp u. Muir**, TESL. 1912, 502, t. 49—50 (♂).

Metam.: System. d. Larven: **Karsch**, ENa. 10, 1884, 223/9; **Peyerimhoff**, ASEFr. 76, 1907, 83/88. **Jeann**, Arch. Zo. exp. (5) 7, 1911, 95; vide etiam sub **Jeann** in Schklg. u. J., Col. Cat. P. 60, 1914, 1.

Silphinae **Schaufuß** in Calwer, 263, 271; **Kuhnt**, 325, 334.

Silphini **Schaufuß** in Calwer, 271, 274.

Sinodendrinae **G. van Roon** in Schklg. u. J., Col. Cat. P. 8, 1910, 57 (= *Sinodendronitae* **Thoms.**, ASEFr. (4) 2, 1862, 391).

Sinodendrini **Schaufuß** in Calwer, 1251, 1254; **Kuhnt**, 379. — *Luc.*

Cop.-Org.: **Sharp u. Muir**, TESL. 1912, 576.

Sisyphides **Péring.**, TSAfr. Phil. S. 12, 1900 (1901), 22; **Kolbe**, ZoJa. Suppl. 8, 1905, 552; **Gillet**, Col. Cat. 38, 22.

Sitarini **Borchm.** in Schklg. u. J., Col. Cat. P. 69, 1917, 137 (2).

Smodicini **Lac.**, IX, 1869, 143 (ex p.); **J. Lec. u. Horn**, Class. 1883, 279; **Auriv**, Col. Cat. 1912, 12.

Sobari **Lmr.**, MSEB. 21, 1912, 58 (Rév., 922); Col. Cat. P. 52, 1913, 85.

Sphaeri/idae **C. G. Thoms**, Sk. Col. IV, 111; **J. Lec. u Horn**, Class. 1883, 109; **Matthews**, BCA. Col. II, 1 (1888), 156; Mon. *Coryph.* u. *Sphaer.* 1899, 209; **Seidl.**, F. Ba., Tr.; **Everts**, I, 1898, 429; **Ganglb.** KäfMEur. III, 288; **Sharp**, Cambridge NH. VI, 1901, 227; **Reitt.**, F. Germ. II, 1909, 264; — *Sphaeriidae* **Kuhnt** in Calwer, (77); **Schaufuß** in Calwer, 296; **Kuhnt**, 13, 352.

Sphaerionini **Lac.**, VIII, 1869, 312.

Sphaerosominae **Ganglb.**, KäfMEur. III, 1899, 913; **Csiki**, Rov. Lap. 7, 1900, 145; **Csiki**, Col. Cat. P. 12, 1; — *Sphaerosominae* **Schaufuß** in Calwer, 522; **Kuhnt**, 561. — *Endom.*

Sparmanniini **Péring.**, TSAfr. Phil. S. 13, 1904, 115 = ref. ad *Pachydemini* **Reitt.** 1901 (1902).

Spilopyrini **Clavareau**, Col. Cat. P. 59, 48; = *Sp../itae* **Lef.**, MSLiége (2) 11, 1885, 56 ; = *Sp../ites* **Chap.**, G. Col. X, 1874, 259.

Spinidentatae **Haged.**, EBl. 5, 1909, 163; **Schklg., u. J.** Col. Cat. P. 4, 6.

Spintheriini **Lac.** IX, 1869, 219.

Spodochlamyini **Ohaus** in Schklg. u. J., Col. Cat. P. 66, 8, 166. — Revis.: **Ohaus**, StEZg. 66, 1905, 260.

Spondylini **Serv.**, ASEFr. I, 1832. 123 (ex p.); **Muls.**, Col. Fr. *Long.* 1839, 171 ed. 2, 1862, 36; **Csiki**, Rov. Lapok X, 1903, 76; — *Spondylini* **Schaufuß** in Calwer, 822; **Kuhnt**, 751, 758.

Spongocerinae **Haged.**, EBl. V, 1909, 163; in Schklg. u. J., Col. Cat. P. 4, 1910, 117.

Staphilini **B. u. Sch.** in Schklg. u. J., Col. Cat. P. 57, 1914, 321.

Org. cop.: **Weber**, Festschr. V. Naturk. Cassel, 1911, 284—313, 4 Taf.

Faunistik: Seine-Becken: **Deville**, Soc. ent. Paris (publ. hors série 1910, 1—160. — Danmarkia, **Johansen**, Nath. Medd. København, Nath. Medd. 1910, 227—248.

Staphilinidae **Gutfl.-B.**, 73; **Kuhnt** in Calwer, (76); **Schaufuß** in Calwer, 145; **Kuhnt,** 12, 156.

Katal.: **Gemm. u. Harold,** Col. Cat. II, 1868, 502; **Duvivier,** Enum. *Staph.* 1883, 93; **Eichelbaum,** Katal. der *Staph.*-Gatt., MSEB. 17, 1909.

Biologie: **Kuhnt,** 1079 (Larven-Gruppen).

Cop.-Org.: **Sharp u. Muir,** TESL. 1912, 496.

Staphylininae **Sharp,** BCA. Col. I, 2, 1882/87 (1884), 320; **Ganglb.,** KäfMEur. II, 1895, 375; **Reitt.,** F. Germ. II, 1909, 139; **B. u. Sch.,** Col. Cat. P. 57, 1914, 289. — *Staphylininae* **Schaufuß** in Calwer, 146, 186; **Kuhnt,** 165, 225.

Staphylinini **Ganglb.,** KäfMEur. II, 1895, 412; **Reitt.,** F. Germ. II, 1909, 716; **B. u. Sch.,** Col. Cat. P. 57, 1914, 321; **Schaufuß** in Calwer, 187, 193; **Kuhnt,** 229.

Statirinae **Latr.,** HNIns. 1845, 39; **J. Lec.,** Class. 1862, 246; **Seidl.,** NID. V, 2, 316; **Borchm.** in Schklg. u. J., Col. Cat. P. 2, 1910, 17.

Stenaesthetini **B. u. Sch.** in Schklg. u. J., Col. Cat. P. 29, 186.

Stenaspes + *Tyloses* **J. Lec.,** Smiths. Misc. Coll. XI, 265, 1873, 313—315; **J. Lec. u. Horn** 1883; = *Stenaspini* **Lac.** 1869.

Steninae **Sharp,** BCA. Col. I, 2, 1886, 640; **Ganglb.,** KäfMEur. II, 1895, 546; **Reitt.,** F. Germ. II, 1909, 153; **B. u. Sch.,** Col. Cat. P. 29, 1911, 151; **Schaufuß** in Calwer, 146; **Kuhnt,** 157, 164, 206. — *Staph.*, Subf.

Stenini **Ganglb.,** KäfMEur. II, 1895, 548; **B. u. Sch.,** Col. Cat. P. 29, 1911; **Schaufuß** in Calwer, 176. — *Staph.*, *Sten.*

Stenoderini **Auriv.** in Schklg. u. J., Col. Cat. P. 30, 1912, 150.

Stenodontes **Lmr.,** MSEB. 21, 11 92, 180 (Rév., 1044); Col. Cat. P. 52, 1913, 10.

Sténomélites **Chap.,** G. Col., X 1874, 421 = *Chalcophanini.*

Stenopteri **J. Lec.,** Smiths. Misc. Coll. XI, 265, 1873, 306; = *St.* **Lec. u. Horn** 1883 = *Molorchini* **Lac.** 1869.

Stenosinae **Lac.** V, 101; **Jacq. du Val,** III, 252, 328; **Lec.,** Class. 1862, 217; **Lec. u. Horn,** Class. 1883, 366; **Seidl.,** NID. V, 1893, 220, 229; **Reitt.,** DEZ. 30, 1886, 97 (Mon.); Best.-Tab. 53, 1904, 29; **Casey,** Rev. Mon., 281; **Gebien,** in Schklg. u. J., Col. Cat. P. 15, 1910, 106.

Stenosini **Schaufuß** in Calwer, 792, 793. — *Ten.*

Stenostomini **Schaufuß** in Calwer, 737; **Kuhnt,** 694. — *Oedem.*

Stenotars/ini **Csiki,** Cat. *Endom.* 1901, 37; in Schklg. u. J., Col. Cat. P. 12, 48; = *St../ites* **Chap.,** Cat. *Endom.* 1901, 37.

Sternacanthini **Lac.** IX, 1869, 154.

Stethaspididae **Burm.,** Hd. E. IV, 2, 1885, 218 = *Liparetrini* **DT.** 1912.

Strongyliinae **Lac.** V, 291, 478; **Horn,** Rev. *Ten.*, 300; **J. Lec. u. Horn,** 1883, 373, 387; **Reitt.,** Tab. 53, 34; **Gebien** in Schklg. u. J., P. 37, 587.

Strongylurini **Lac.** VIII, 1869, 379.

Sulcicolles **Muls.,** HN. Col. Fr. 1846, 1 = *Endomychida.*

Symmixini **Bernh.,** Col. Rundsch. IV, 1915, 56; **B. u. Sch.,** Col. Cat. P. 67, 1916, 495.

Syndesinae **G. van Roon** in Schklg. u. J., Col. Cat. P. 8, 1910, 54 (= *Syndesidae* **Mac Leay,** HoE.I, 1819, 104).

Systellopidae **Nonfried,** BEZ. 37, 1892, 253 = *Systellopides* **Sharp,** AMusG. 9, 1877, 311—320; = **Blackb.,** TRS. South Austral. 29, 1905, 277; 31, 1907, 234 = *Systellopini* **DT.** 1912.

Systellopini **DT.** in Schklg. u. J., Col. Cat. P. 45, 1912, 4.

Tachyporinae **Ganglb.,** KäfMEur. II, 1895, 329; **Reitt.,** F. Germ. II, 1909, 90 (excl. *Habrocerus*); **Luze,** VzbGW. 52, 1902, 192; **B. u. Sch.,** Col. Cat. P. 67, 1916, 447; **Schaufuß** in Calwer, 146, 206; **Kuhnt,** 157, 168, 247. — *Staph.,* Subf.

Liter.: **Sharp,** EMM. XII, 1875, 19 199; **Olliff,** PLSNSW. (2) I, 1886, 887; **Sharp,** BCA. Col. I, 2, 1882/87 (83) 297. — Der wechselnde Umfang der Fam. ist aus **B. u. Sch.,** Col. Cat. P. 67, 1916, 447 ersichtl.

Tachyporini **Ganglb.,** KäfMEur. II, 1895, 335; **Reitt.,** F. Germ. II, 1909, 90, 91; **B. u. Sch.,** Col. Cat. P. 38, 1911, 465; **Kuhnt,** 251. — *Staph., Tachyper.*

Taeniocerini **Blandfd.,** TESL. 1893, 428 = *Spongocerinae* **Haged.** 1909.

Tagén/ites (pars) **Solier,** ASEFr. (7) 1838, 8 = *T../iens* **Muls.,** Col. Fr. *Latigènes,* 1854, 61.

Talaninae **Champ.,** BCA. Col. IV, 1, 1887, 321; **Gebien** in Schklg. u. J., P. 28, 562.

Tanygnathini **Kuhnt,** 247. — *Staph., Tachypor.*

Taphroderini **Lac.,** G. Col. VII, 1866, 406; **Schoenfeldt,** GIW. *Brenth.* 1908, 3.

Taphrorychina **Schaufuß** in Calwer, 1239, 1241 = Sect. *Ipid.*

Taphrorhychini **Reitt.**; **Schaufuß** in Calwer, 1216, 1239. — *Ipin.,* Sect. *Ipid.*

Taurocerastinae **Boucomont** in Schkl. u. J., Col. Cat. P. 46, 1912, 3; **F. Germain,** An. Univ. Chile XCVII, 1897, 288—300.

Katalog: **Boucomont** (cf. antea).

Telmatophylidae I *Diphyllini* vide sub *Diphyllini.*

Telmatophilini **Schaufuß** in Calwer, 467; **Kuhnt,** 513, 515. — *Cryptoph.*

Temnochilidae **Lev.,** ASEFr. (6)8,1888 (1889), 431; Col. rég. Ind. *Temnoch.* in ASEFr. 77, 1908, 321; in Schklg. u. J., Col. Cat. P. 11, 1910.

Biol.: **Rupertsb.,** Bi.Lit. 1880, 130 et 272; BiLit. 1894, 138 et 284.

Katal.: **Léveillé,** l. c.

Temnochilinae **Lac.** II, 1854, 336; **Lév.** in **Grouv.,** Col. reg. Ind., ASEFr. 87, 1908, 321; in Schklg. u. J., Col. Cat. P. 11, 6; = *T../ini* **Léveillé,** Cat. *Temnoch.* in ASEFr. (6) 8, 1888, (1889), 432; Cat. *Temnoch.* 2 ed. 1900, 3.

Tenebrionidae **Muls.,** HNCol. Fr. *Latigènes* 1854, 1—396; **Lac.** V, 1—489, 722—732; **Jacq. du Val,** III; **Gutfl.-B.,** 408; **Kuhnt** in Calwer, (85); **Schaufuß** in Calwer, 789; **Kuhnt,** 22, 737.

Biologia: **Kuhnt,** 1119.

Org. cop.: **Sharp u. Muir,** TESL. 1912, 548.

Europ.: **Reitt.,** Best.-Tab. d. eur. Col., Hft. 53 in VN. 42, 1904, 25—34 (Übersicht der Subfam.); 34—189.

Germ.: **Seidl.,** NID. V, 1, 1893: 201—400; 1894: 401—608; 1896: 609—800; 1898: Nachtr.

Gallia: **Desbrochers des Loges,** Faunule de Col. de la Fr. et Cors. in Frelon IX—XI, 1901/2.

Corsic.: **Desbr. des Loges,** l. c.

Asia: Japon.: **Lewis,** ANH. (6) 13, 1894, 377—484.

Africa: Afr. or.: **Kolbe,** Coleopt. in Stuhlm., Ostafr. IV, 1897, 237—250.

America: Am. b.: **J. Lec. u. Horn,** Class. 1883, 358—387.

Indiana: **Blatchley,** B. Ind. Dept. Geol. No. 1, 1243—1270.

Civ.Confoed.: **Horn,** Rev. *Ten.* Am. North of Mex, TAmPhil. S. Philad. (n. s.) 14, 1870 (1872), 253—402.

Nov. Mex.: **Fall et Cock.,** TAmES. 33, 1907, 201 sq.

Am. c.: **Champion,** BCA. Col. IV, 1, 1884/93, 1—384, 477—563.

Subfam.: **Solier,** Essai d'une Division des Col. Hétérom. et d'une Mon. des Collaptérides: ASEFr. III, 1834, 479—636; IV, 1835, 249—419, 509—574; V, 1836, 5—200, 303—355, 403—512, 635—684; VI, 1837, 151—172, VII, 1838, 5—73, 159—199; IX, 1840, 207—370; X, 1841, 29—51. Mém. Ac. Sci. Torino (2) 6, 1844, 214—339 [Sep. 1—127] [*Molurites*]; Studi ent. II, 1848 [Torino], 149—370 [Sep. 1—224] (*Blapsites*). **Kraatz,** Revis. der *Tenebr.* d. alt. Welt aus Lac.'s Grupp. der *Erodiides*, *Tentyr.* etc. 1865 (1864), 1—393. **Casey,** Revis. of the Am. Components of the *Tenebr.* Subf. *Tentyriinae* (s. l. **Lec. u. Horn**): P. Wash. Ac. Sc. 9, 1907, 275—522; *Coniontinae,* op. cit. 10, 1908, 51—166.

Katal.: **Gebien** in Schklg. u. J., Col. Cat. P. 15, 22, 28, 37, 1910/11, 740 pp.; **Champion,** List *Ten.*, Suppl. to the „Munich"-Catal.: MSEB. 3, 1895, 1—261; **Gebien,** Notiz. dazu I: WEZg. 24, 1905, 252/60. II: 27, 1908, 155—161.

Tenebrionides vide *Coelometopides.*

Tenebrioninae **Redt.,** Gatt. 1845, 127; F. Austr. 1849, 52; ed. II, 1858, p. CVI; **Muls.,** Col. Fr. *Latigèn.* 1854, 262; ASAgr. Lyon, 1859, 202—221; **J. Lec.,** Class. 1862, 229; **Horn,** Rev. *Ten.*, 330; **Motsch.,** B. Mosc. 45, 1872, III, 23—27; **J. Lec. u. Horn,** Class. 1883, 376; **Seidl.,** NID. V, 1896, 610; **Reitt.,** Tab. 53, 34. **Gebien** in Schklg. u. J., P. 28, 433.

Tenebrionini **Schaufuß** in Calwer, 792, 814; **Kuhnt,** 748.

Tenebrioidini (pars) **Ganglb.,** Käf. MEur. III, 1899, 420 = *Temnochilinae.*

Tenebrioidini vide *Nemosomatinae.*

Tentyriidae **Kuhnt** in Calwer, (71); Pos. in Syst. Kolbe. = *Tentyriini.*

Tentyriinae **Sol.,** ASEFr. 4, 1835, 249; **Mulsant,** Col. Fr. *Latigènes* 1854, 40, 41; **Lac.** V, 32 (pars); **Jacq. du Val,** III, 246, 326; **Kraatz,** Rev. *Ten.* 1865, 69; **Seidl.,** NID. V, 1893, 219, 223; **Reitt.,** Best.-Tab. 42, 1900, 82; 53, 1904, 28; **Casey,** Rev. Mon. 1907, 279, 522.

Tentyriini **Schaufuß** in Calwer, 792, 793. — *Ten.*

Terediles **Boheman,** Ins. Caffr. I, 1848, 519 = *Lymexylonides* **Schklg.** 1915.

Teretici **Lmr.,** MSEB. 21, 1912, 72 (Rév., 936); Col. Cat. P. 52, 1913, 87.

Termitodiscinae **Wasm.,** ZwZo. CI, 1912, 91; **B. u. Sch.,** Col. Cat. P. 67, 1916, 443.

Tessarommatini **Lac.** VIII, 1869 378.

Thamnurgina **Reitt.**; **Schaufuß** in Calwer, 1215, 1239. — *Ipin.*, Sect. *Ipid.*

Thaumasini **J. Thoms.,** Syst. *Cer.* 1864, 313.

Thelydriinae **Semenov,** Rev. russ. ent. 12, 1912, 498 = Subf. ad *Dermest.*

Thinobatinae **Lac.,** V, 63; **Gebien** in Schklg. u. J., P. 15, 1910, 19.

Thinobii **B. u. Sch.** in Schklg. u. J., Col. Cat. P. 29, 1911, 137.

Thraniini **Gah.,** F. Brit. Ind. Col. I, 1906, 236.

Thrinod/inae **DT.** in Schklg. u. J., Col. Cat. P. 33, 1911, 85 = *A../ini* **Casey,** JoNYES. 8, 1900, 140 et 163,; **Ganglb.,** IV 1, 1904, 8 et 44.

Tillides **Lac.** = *Tillini.*

Tillinae **Schklg.,** VEZ. 1906, 242 = *Tillini.*

Tillini **Lohde,** StEZg. 61, 1900, 6; **Schklg.,** GIW. *Cler.* 1903, 3; **Gahan,** ANH. (8) 5, 1910, 60; **Schklg.** in Schklg. u. J., Col. Cat. P. 23, 1910, 4; **Schaufuß** in Calwer, 396. — *Cler.*

Tillomorphini **Lac.**, IX, 1869, 88; **Pasc.**, TESL. (3) III, 1869, 640.

Timarchini **Ws.**, DEZ. 1915, 436; in Schklg. u. J., Col. Cat. P. 68, 1916, 203.

Titani **Lmr.**, ASEB. 48, 1904, 309 (Rév., 497); MSEB. 21, 1912, 180 (Rév., 1044); Col. Cat. P. 52, 1913, 15.

Tomic/idae **Eichhoff**, Rat. *Tomic.* 1879, 210 = *T../i* **Blandf.**, BCA. 1898, 185; **Lec.**, P. Am. Phil. Soc. XV, 1876, 346 = *Ipinae* **Hagedorn.**

Tomicidae **Schlechtendal u. Wünsche**, Ins. Leipzig 1879, I, 123 = *Ipidae* **Ganglb.** 1902/3.

Tomyritae **Lef.**, MSLiége (2) 11, 1885, 64 = *Tomyrites* **Chap.**, G. Col. X, 1874, 264.

Torneutini **Lac.**, VIII, 1869, 237; **Bates**, TESL. 1870, 249.

Toxicides vide *Coelometopides.*

Toxoderi **B. u. Sch.** in Schklg. u. J., Col. Cat. P. 29, 1911, 91.

Trachélites **Lam.** 1817 = *Meloidae* **Borchm.** 1917.

Trachelizini **Lac.** VII, 1866, 417; **Schoenfeldt**, GIW. *Brenth.* 1908, 18.

Trachelocharianos **Sol.** in **Gay**, H. de Chile V, 1851, 267 = *Mordellidae* **Csiki** 1915.

Trachelosteninae **Lac.** V, 1859, 567; **Seidl.**, NID. V, 2, 1898, 319; **Borchm.** in Schklg. u. J., Col. Cat. P. 2, 1910, 4.

Trachyderini **Lac.**, IX, 1869, 194. Monogr.: **Dupont** I, 1836, 51 pg., t. 141—164 in MaZo. VI, 1836; II, 1838, XIII + 59 pp., t. 186—200, 204—224 in MaZo. VIII, 1838; Suppl. 1840, 16 pp., t. 28—38 in MaZo. X 1840. **Lmr.** Col. Cat. P. 39, 1912, 476.

Trachyscelinae **Muls.**, Col. Fr. *Latigèn.* 1854, 184; **Lac.** V, 282 (*Trachyscelides* vrais, pars); **Jacq. du Val**, III, 286, 334 (pars); **Horn**, Rev. *Ten.*, 374 (pars); **Pasc.**, ANH. (4) 5, 1870, 94 (pars); **J. Lec. u. Horn**, 1883, 372, 382 (pars); **Redt.**, F. Austr. ed. III, 1874, II, 101 (pars); **Seidl.**, NID. V, 1894, 472; **Reitt.**, Tab. 53, 32 et 182. **Gebien** in Schklg. u. J., P. 22, 344.

Trachyscelini **Schaufuß** in Calwer, 792, 802. — *Ten.*

Tragocerini **Lac.** IX, 1869, 217.

Tragosomae **Lmr.**, MSEB. 21, 1912, 59 (Rév., 923); Col. Cat. P. 52, 1913, 85.

Trichiini **Schaufuß** in Calwer, 1307, 1334; **Kuhnt**, 385, 412.

Trichochryseini **Clavareau**, Col. Cat. P. 59, 1914, 82.

Trichomesiini **Auriv.** in Schklg. u. J., Col. Cat. P. 39, 276.

Trichony/chini **Raffray** in Schklg. u. J., Col. Cat. P. 27, 1911, 45; **Ganglb.**, KäfMEur. II, 1895, 798; **Raffr.**, ASEFr. 72, 1903, 586, GIW. *Psel.* 1908, 113 (= *Tr../ni* **Raffr.** [emend.]), Rev. d'E. 9, 1890, 82, 102); **Schaufuß** in Calwer, 243, 246; **Kuhnt**, 308. — *Psel.*

Trichophyinae **Ganglb.**, KäfMEur. II, 1895, 324; **B. u. Sch.**, Col. Cat. P. 67, 1916, 442.

Trichophyini **Schaufuß** in Calwer, **Kuhnt**, 256. — *Staph.*, *Tachypor.*

Trichoplerygidae **Gutfl.-B.**, V = errat. pro *Trichopterygidae.*

Trichopseniini **Eichelb.**, Kat. *Stahp.* Gatt. in MSEB. 17, 1909, 196; **B. u. Sch.**, Col. Cat. P. 67, 1916, 494.

Trichopteryg/idae **J. Lec. u. Horn**, Class. 1883, 107; **Matth.**, BCA. Col. II, 1 (1888), 126; **Flach**, VzbGW. 39, 1889, 481; **Everts**, I, 8, 432; **Ganglb.**, III, 3, 292; **Csiki**, Mag. Bogarf. II, 1909, 3; — *Tr../ia* **Er.**, NID. III, 1845/8 (45), 13; **Gillmeister** in **Sturm** 17, Käf., 1845, 1—98; **Thoms.** IV, 1862, 92; **Matthew**, Trichopt. illustr. 1872, 42, 52; — *Tr../ides* **Jacq. du Val**, II, 124; **Redtb.**, F. Austr. ed. III, I, 1874, p. LV, LXXII; — *Tr../ini* **Flach** in Seidl., F. Ba. ed. II (1888) Gatt. 71; F. Tr. (1889) Gatt. 71; — *Tr../iens* **Lac.**, II, 226 = *Ptiliidae* **Csiki** 1911.

Kat.: **Matth.** Trich. illustr. 1872, 178—180; Trich. Suppl. 1900, 8—11.

Trichopterig/idae **Fairm. u. Laboulb.**, F. Fr. I, 1854, 330; **Matth.**, TAmES. 11, 1884, 114; BCA. Col. II, 1 (1888), 126; — *Tr../ini* **Flach**, VzbGW. 39, 1889, 492; Best.-Tab. eur. Col. 18, 1889, 14; **Everts**, I, 474 = *Acrotrichini* **Reitt.** 1909, **Csiki** 1911. — *Trichopterygidae* **Gutfl.-B.**, 217; **Kuhnt** in Calwer, 77; **Schaufuß** in Calwer, 296; **Kuhnt**, 13, 352.

Org. cop.: **Sharp u. Muir**, TESL. 1912, 507.

Biolog.: **Kuhnt**, 1083.

Trichopteryginae **Ganglb.** III, 1899, 297 = *Ptiliinae* **Csiki** 1911. — *Tr../inae* (pars) **Redt.**, F. Austr. ed. III, 1874, II, 101; **Horn**, Rev. *Ten.*, 374; **J. Lec. u. Horn**, Class. 1883, 382; **Seidl.**, NID. 1858, V, 472 = *Phaleriinae* **Muls.**

Trichoptiliens **Motschulsky**, BSN. Mosc. 41, 1868, II, 170 = *Ptiliidae* **Csiki** 1911.

Trictenotomidae **Gebien** in Schklg. u. J., Col. Cat. P. 37, 1911, 741; **J. Thoms.**, Musée scient. I, 1860, 25; **Lac.** VIII, 1869, 1; **Deyrolle**, BSEFr. 1875, p. LIX; **Lmr.**, ASEB. 45, 1901, 315; **Kuhnt** in Calwer, (71), Pos. in Syst. Kolbe.

Org. cop.: **Sharp u. Muir**, TESL. 1912, 557.

Trientominae **Casey**, Rev. Mon. 1907, 278; **Gebien** in Schklg. u. J., P. 15, 1910, 22.

Trigonostommina **Ohaus** in Schklg. u. J., Col. Cat. P. 66, 1918, 196.

Trigonurini **Schaufuß** in Calwer, (147) — *Staph.*, Subf. *Piestin.*

Trigonuriens **Muls. u. Rey** 1878 = *Piestini* **Bernh. u. Schub.** 1910.

Trimytinae **Casey**, Rev. Mon. 1907, 278, 366; **Gebien** in Schklg. u. J., P. 15, 1910, 19.

Trinodini **Schaufuß** in Calwer, 593, 606. — *Derm.*

Triorophinae **Casey**, Rev. Mon. 279, 431; **Gebien** in Schklg. u. J., Col. Cat. P. 15, 1910, 79.

Triplacini **Kuhnt** in Schklg. u. J., Col. Cat. P. 34, 1911, 38 = *Erotyl-tyl/iens* engidiformes (1 Trib. 2 B); **Lac.**, *Erot.*, 73 = *Er../iens* (2. Sect. *Triplacides* excl. *Aulacochilus*); **Bedel**, Abeille V, 1868/9, 5 = *E../ides* (Tribu), *Triplacites* (Gruppe 2); **Chap.**, XII, 30 = *E../ides* (Subf. 2). — *Triplacini* **Schaufuß** in Calwer, 479; **Kuhnt**, 528. — *Erot.*

Triplaxini (Trib. 2); **Crotch**, *Erot.*, 42 = *E../ini* (Trib.); *Tritomata* (Gruppe 2) **J. Lec. u. Horn**, Class. 1883, 124. — *E../idae* (Fam.) *Triplacides* (Subf.) **Gorh.**, BCA. Col. VII, 1888, 35 = *E../idae* (Fam.) *Triplacini* (2. Trib.) **Ganglb.** III, 636.

Trixagidae **Seidl.**, F. Balt. ed. II 1888, fam. p. LXIV, gen. p. 82, sp. p. 216; F. Tr. 1888 fam. p. LXIV, gen. p. 52, sp. p. 241; **Stierlin**, Käferf. Schweiz I, 1900, 8 et 551 = *Byturidae* **Thoms.** 1859.

Trixagini **Schaufuß** in Calwer, 660, 676; **Kuhnt**, 639, 643. — *Eucn.*

Trochoideinae **Ganglb.**, KäfMEur. III, 1899, 926; **Csiki**, Rov. Lap. 7, 1900, 145; in Schklg. u. J., Col. Cat. P. 12, 15; **Schaufuß** in Calwer, 522.

Org. cop.: **Sharp u. Muir**, TESL. 1912, 577.

Trog/idae, -/ides, -/ites, -/ini, -/inae = *Trogidae* **M'Leay**, HoE. I, 1819, 136; **Arrow**, TESL. 1909, 485; Col. Cat. P. 43, 52.

Katalog: **Preudhomme de Borre**, ASEB. 30, 1886, 69—78.

Faunistik: **Africa:** Afr. b.: **Kolbe**, D.-Ostafr. IV, 1897, Col., 157.

Afr. m.: **Péring.,** TSAfr. Phil. Soc. XII, 1901, 452.

America: Am. b.: **Henshaw,** List Col. N.Am. 1885, 89.

Am. c.: **Bates,** BCA. Col. II, 2, 1887, 116—129.

Am. m.: **Bruch,** Rev. Mus. La Plata (2) IV, 1911, 192.

Trogini **Schaufuß** in Calwer, 1261; **Kuhnt,** 387. — *Scar.*

Trogosit/idae **J. Lec.,** Class. 1861, 86; **Thoms.** I, 1859, 84; V, 1863, 103; **Redtb.,** F. Austr. ed. III, 1874, p. LXXX, VI; **Reitt.,** Syst. Einth. *Trogos.* in VN. 14, 1876, 7; Best.-Tab. eur. Col., l. c., 20, 1882, 142; **J. Lec. u. Horn,** 1883, 152; **Marseul,** Abeille, 23, 1889, 5 et 267; **Sharp,** BCA. Col. II, 1, 1891, 388; — *Tr../inae* **Er.** in Germar, ZE. IV, 1843, 227 et 361; V, 1844, 442; — *T../aires* **Lac.** II, 1854, 332 = *Temnochilidae* **Leveillé** 1910.

Trogosit/idae **Lac.** II, 336 (pars); **Lec.** Class. 1861, 87 (pars); **C. G. Thoms.,** Sk. Col. I, 1859, 84; V, 1863, 103; = *Tr../ites* **Jacq. du Val,** II, 161; = *Tr../ini* **Reitt.,** VN. 14, 1876, 13; Best.-Tab. VI, l. c., 20, 1882, 143; **J. Lec. u. Horn,** Class. 1883, 153 (pars); **Sharp,** BCA. Col. II, 1, 1891, 390; **Seidl.,** F. Ba. et Tr.; *Tr../iti* **Mars.,** Abeille 23, 1885 = *Temnochilinae* **Lev.** 1910.

Trogossitites **Castelnau,** HN. Col. II, 1840, 382 = *Temnochilidae* **Leveillé** 1910.

Trophocalymmatini **Lac.** VIII, 1869, 408.

Tropidosomatini **Lac.** IX, 1869, 149.

Trypodendrinae **Trédl,** EBl. III, 1907, 18 = *Xyleborinae* **Hagedorn** 1909.

Tychaeini **Schönfeldt,** GIW. *Brenth.* 1908, 48.

Tychini **Raffr.,** ASEFr. 1872, 1903, 490; 73, 1904, 254; GIW. *Psel.* 1908, 256; in Schklg. u. J., Col. Cat. P. 27, 1911, 111.

Typhlusechinae **Casey,** Rev. Mon. 1907, 281, 494; **Gebien** in Schklg. u. J., Col. Cat. P. 15, 1910, 114.

Typhocesini **Lac.,** VIII, 1869, 539.

Typophor/ini **Jac.,** F. Ind. Col. II, 1908, 468; **Clavareau,** Col. Cat. P. 59, 1914, 136 = *T../itae* **Lef.,** MSLiége (2) 11, 1885, 129 = *T../ites* **Chap.,** G. Col. X, 1874, 329.

Tyrini **Raffr.,** Rev. d'E. 29, 1910, 44, 162; TSAfr. Phil. S. 1897, 107; GIW. *Psel.* 1908, 351; in Schklg. u. J., Col. Cat. P. 27, 1911, 152; **Ganglb.** II, 580; **Schaufuß** in Calwer, 243, 255; **Kuhnt,** 306. — *Psel.*

Ulocerinae **Lac.** VII, 1866, 473; **Jekel,** Ins. Saunders. I, 1855, 156; **Schoenfeldt,** GIW. *Brenth.* 1908, 79.

Ulodinae **Pasc.,** ANH. (4) 3, 1869, 31. **Gebien** in Schklg. u. J., P. 28, 362.

Ulominae **J. Lec.,** Class. 1862, 232; **Muls.,** Col. Fr. *Latigènes* (Ulomiens, Triboliens et Hypophlèens), 1854, 184; **Lac.** V, 316 (excl. *Toxicides*); **Jacq. du Val** III, 300; **Horn,** Class. 1883, 384; **Champion,** BCA. Col. IV, 1, 1886, 140; **Seidl.,** NID. V, 541; **Reitt.,** Tab. 53, 33. **Gebien** in Schklg. u. J., P. 28, 391.

Ulomini **Schaufuß** in Calwer, 792, 808; **Kuhnt,** 746. — *Ten.*

Uncifères **Muls. u. Rey,** HN. Col. Fr. 1872, 57 = *Helminae* **Zaitzew** 1910.

Uracanthini **Thoms.,** Class. *Cer.* 1860, 50.

Uroplatini **Ws.** in Schklg. u. J., Col. Cat. P. 35, 1911, 30; ArN. 76, I, 1, 1910, 69; **Reitt.,** VN. 49, 1910, 145.

Usechinae **Horn,** Rev. *Ten.* 1870, 257, 273; **Lec. u. Horn,** Class. 1883, 360, 365; **Casey,** Rev. Mon. 1907, 281, 481; **Gebien** in Schklg. u. J., Col. Cat. P. 15, 1910, 98.

Vacroninae **Casey,** Rev. Mon. 1907, 508; **Gebien** in Schklg. u. J., Col. Cat. P. 15, 1910, 118.

Vesicants **Muls.** 1857 = *Meloidae* **Borchm.** 1917.

Xantholinini **Ganglb.,** KäfMEur. II, 1895, 466; **Casey,** T.Ac. St. Louis XV, 1906, 356; **B. u. Sch.,** Col. Cat. P. 57, 1914, 289; **Schaufuß** in Calwer, 187; **Kuhnt,** 225. -- *Staph., Staphyl.*

Xanthopygi **B. u. Sch.,** Col. Cat. P. 57, 1914, 396 = *Xanthopygina* **Sharp,** BCA. I, 2, 1882/87 (1884), 342 + *Creophilus* **Mannerh.**

Xenocephalini **Wasm.,** DEZ. 1887, 411 = *Cephaloplectinae* **Sharp** 1883.

Xenoscelini **Kuhnt** in Schklg. u. J., Col. Cat. P. 34, 1911, 84; **Ganglb.,** III, 1899, 649; **Schaufuß** in Calwer, 479, 483. — *Erot.*

Xixuthri **Lmr.,** MSEB. 21, 1912, 181 (Rév., 1045); Col. Cat. P. 52, 1913, 33.

Xylebor/inae **Hagedorn,** EBl. V, 1909, 163; in Schklg. u. J., Col. Cat. P. 4, 97 = *X../idae* **Eichh.,** Rat. *Tom.* 1879, 308 = *X../i* **Blandfd.,** BCA. 1898, 191.

Xyleborini **Reitt.;** **Schaufuß** in Calwer, 1216, 1236. — *Spin.,* Sect. *Ipid.*

Xyletininae **Pic,** in Schklg. u. J., Col. Cat. P. 48, 1912, 45.

Xyletini **Schaufuß** in Calwer, 720, 725;

Xyletinini **Kuhnt,** 674, 683. — *Anob.*

Xylophaga (pars) **Gerst.,** Gliedertierf. d. Sansibar-Geb. (Deckens Reise) 1873, 160 = *Lymexylonidae* **Schklg.** 1915.

Xylophaga (pars) **Latr.,** Gen. Crust. et Ins. II, 1807, 275 = *Ipidae* **Ganglb.** 1902/3.

Xylophilidae **Kuhnt** in Calwer, (71), Pos. in Syst. Kolbe.

Xylophilinae **Schaufuß** in Calwer, 743 = *Hylophilinae, Anthic.*

Xyloterini **Reitt.;** **Schaufuß** in Calwer, 216.

Xylotrogi (pars) **Latr.,** Fam. nat. règne anim. 1825, 354; in **Cuvier,** Règne anim. ed. 2, IV, 1829, 485; **C. J. Thoms.,** Sk. Col. 6, 1864, 229 = *Lymexylonidae* **Schklg.** 1915.

Zopherinae **Sol.,** ASEFr. 10, 1841, 29; **Lac.** V, 90; **Horn,** Rev. *Ten.,* 271; **J. Lec. u. Horn,** Class. 1883, 360, 364 = *Zopherinae*+*Nosoderminae* **Casey,** Rev. Mon. 1907, 280 etc., 1908, 52; **Gebien,** in Schklg. u. J., P. 15, 1910, 93.

Zophosinae **Solier,** ASEFr. 3, 1834, 597; **Lac.,** V, 15; **Jacq. du Val,** III, 244, 326; **Seidl.,** NID. V, 223; **Reitt.,** Best.-Tab. 53, 27; **Casey,** Rev. Mon. 1907, 279.

Monogr.: **Deyrolle,** ASEFr. (4) 7, 73—284, 4 Taf.

Zophosini **Schaufuß** in Calwer, 792, 793. — *Ten.*

Zygogrammini **Ws.,** DEZ. 1915, 435; in Schklg. u. J., Col. Cat. P. 68, 1916, 4.

II. Literatur der Genera und Subgenera.

Ababa **Casey,** AN YAcSc. IX, 1897 (*A. crinita* **Cas.** 1897) 1913: 1 (Texas). *Othn.* 2.

Ababactus **Sharp,** BCA. Col. I, 2, 1882/87, (1885), 533; **Casey,** B. Cal. Ac. II, 1886, 211, T. Ac. St. Louis XV, 27, 52 (*A. depressus* et *pennatus* **Sharp** 1886) 1913:10 (Pan. 4, Guat. 3, Bras. 1, Tex. 1, Cal. 1) *Staph.*, *Paed.*, *Paedi.* 232.

Abactrus O **Sharp,** BCA. Col. IV, P. 6, 1895/6 (*A. Championi* **D. Sharp** 1895) 1913:2 (Pan., Brasil.). *Brenth.*, *Brentha.*, *Taphr.* 22.

Abantiades **Fairm.,** ASEB., 34, 1894, 395 nec **Herr.-Sch.** 1853 [*Lep.*] = *Neoabantis* Geb. 1910. *Ten.*, *Opatr.* 560.

Abantis **Fairm.,** Rev. d'E. XI, 1892, 109 = *Neoabantis* **Geb.,** 1910. *Ten.*, *Opatr.* 560.

Abascantus O **Schauf.,** TijE. 29, 1886, 258; **Raffr.,** Rev. d'E. 9, 1890, 148, 160; PLSNSW. 1900, 233; ASEFr. 73, 1904, 368; GIW. 1908, 390, t. 9 f. 52 (*A. sannio* **Schauf.** 1886) 1913:1 (Austral.). *Psel.* *Psela.*, *Tyr.* 406.

Abatrisops **Reitt.,** VzbGW. 31, 1881, 578. = *Tribatus* **Motsch.** 1851. *Psel.*, *Psela.*, *Brachygl.* 248.

Abbotia **Leach,** T. Plymouth Instit. 1830, 156 = *Platysoma* **Leach** 1817, *Hist.* 20.

Abemus **Muls. et Rey,** ASAgr. Lyon 1875, 242; **Ganglb.,** KäfMEur. II, 1895 423; **Schaufuß** in Calwer, 197; **Kuhnt,** 237 = Subg. ad *Staphylinus* **L.** 1758. *Staph.*, *Staph.*, *Staphyl.*, *Staphi.* 314.

Abemus vide etiam *Trichoderma.*

Abiga **Guér.,** BSEFr., 1859, p. CLXXX IX = *Scolesodis* **Sol.** 1835. *Ten.* *Tentyr.* 131.

Abirus **Chap.,** G. Col. X, 1874, 310; **Lefvr.,** MSLiége (2) 11, 1885, 113; **Jac.,** F. Ind. Col. II, 1908, 456 (Typ. ?; *A. aeneus* [**Wiedem.** in Germ.] 1821, *Fortunei* [**Baly**] 1861) 1914:23 (As. m., Ind. Sund., Celeb. (?); Philipp., Andam., Philipp., Nov. Guin.). *Chrys.*, *Eumolp.*, *Edus.* 210.

Ablabera O **Er.,** N. Ins. Deutschl. III, 1847, 695; **Burm.,** Hd. E. IV, 2, 1855, 136; **Péring.,** TSAfr. Phil. S. 13, 1904, 75 (*A. splendida* [F.] 1781) 1913:37 (Afr. m., Caffr. 5, Terr. cap. 22, Madag. 3.). *Scar.*, *Melth.*, *Seric.* 143.

Ablabera **Péring.,** TSAfr. Phil. S. 13, 1904, 78 = Subg. ad *Ablabera* **Er.** 1847. *Scar.*, *Melth.*, *Seric.* 143.

Ablaberoides **Blanch.,** Cat. Coll. E. Col. I, 1850, 102; **Péring.,** TSAfr. Phil. S. XIII, 1901, 58 (*A. aeneus* **Blanch.** 1850; *obtusus* et *A. breviusculus* **Fåhrs** 1857) 1913:20 (Afr. mer.). *Scar.*, *Melth.*, *Seric.* 141.

Ablapsis **Reitt.,** HoR. 21, 1887, 364; DEZ. 1893, 316, (*A. compressipes* **Reitt.** 1887) 1913 : 1 (China c.). *Ten.*, *Blapt.* 388.

Abletobium **Casey,** T. Ac. St. Louis XV, 1905, 70, 79 = Subg. ad *Lathrobium* **Grav.** 1802. *Staph.*, *Paed.*, *Paedi.* 210.

Abraeodes **Reitt.,** WEZg. V, 1886, 272 (*Abr. Radei* **Reitt.** 1877) 1913:1 (Caucas.). *Hist.* 116.

Abraeomorphus **Reitt.,** WEZg. V, 1886, 272 (*Abr. minutissimus* **Reitt.,** 1884, *punctulus* **Reitt.,** 1886) 1910 : 2 (Caucas.). *Hist.* 115.

Abraeus O **Leach,** Zo.Misc. 3, 1817, 76; **Lec.,** P.Ac. Philad. 1853, 288; **Mars.,** Mon. 1856, 577; **Jacq. du Val,** II, 114; **C. G. Thoms.** IV, 254; **Schmidt,** BEZ. 29, 1885, 284; **Reitt.,** WEZg. 5, 1886, 273; **Ganglb.,** KäfMEur. 3, 1899, 403; **Reitt.,** F. Germ. II, 1909, 294; **Schaufuß** in Calwer, 315, 318; **Kuhnt,** 365, 377 (Typ.? *A. globosus* [**Hoffm.**] 1803, *globulus* [**Creutz**] 1799, *exilis* [**Payk.**] 1811) 1913:35 (Eur., As., Afr., Nov Zeal., Venez., Nov. Caled. 1) *Hist.* 114.

Abrarius **Fairm.,** ASEB 46, 1902, 261 (*A. cribrosus* **Fairm.** 1902) 1916:1 (Mad.). *Chrys.*, *Chryso.*, *Tim.* (125).

Abrentodes O **D. Sharp,** BCA. Col. IV. P. 6, 1895, 48 (*D. auratus* **D. Sharp** 1895) 1913:5 (Mex., Guatem.). *Brenth. Brentha, Bel.* 76.

Abrognathus O **B. Jak.,** HoR. 24, 1890, 563, 26, 1892, Subg. 1 ad 198 = *Lethrus* **Scop.** 1777 (*L. tuberculifrons* **Ball.** 1871) 1913:1 (Turkest.). *Scar.*, *Geotr.*, *Lethr.* 18, 1.

Abrosius **Fairm.,** B. Mus. HN Paris, 1902, 315; **Schklg.,** GIW. *Cler.* 1903, 96 (*A. cyaneorufus* **Fairm.** 1902) 1913:1 (Mad.). *Cler. Cleri.*, *Hydnoc.* 134.

Abryxis **Raffr.,** Rev. d'E. 9, 1830, 119, 124 = *Scalenarthrus* **J. Lec.** *Psel.*, *Psela.*, *Brachyl.* 226.

Acacicis **Lea,** P. Roy S. Vict. 22, 1911, 149 (*A. abundans* **Lea** 1911) 1913:1 (Tasm., Vict.). *Ipid.* (*Hyles.* apud *Hylesinum*) 17a.

Acacicola **Lea,** Rep. Australas. Ass., 1902, 392 (*A. tristis* **Lea** 1902) 1916:1 (N. S. W.: Forest Reefs). *Chrys.*, *Chryso.*, *Phylloch.* 106.

Acalanthis O**Er.** in Germar, ZE. 1844, 446; **Reitt.,** VN. 14, 1876, 8 (*A. quadrisignata* **Er.** 1844) 1913:3 (Chili). *Temn. Nemos.* 2.

Acalodegma O **J. Thoms.,** Rev. MaZo., 1877, 261 = *Acanthinodera* Hope = Subg. 2 ad *Ancistrotus* **Serv.** 1832 (Typ.: *Acal. Servillei* **Blanch.** in Gay 1851) 1913:1 (Chile: Mendoza). *Ceramb.*, *Prion.*, *Macrot.*, *Tit.* 20, 2.

Acalophaena **Sharp,** BCA. Col. I, 2, 1882/87 (1886) (Typ. *A. angulata* [**Er.**] 1839/40, *A. polita* **Sharp,** TESL. 1876, 267) 1913:9 (Am. mer. usq. ad Argent.). *Staph.*, *Paed.*, *Paed.* 203.

Acamaldes O **Reitt.,** DEZ. 26, 1882, 191; **Raffr.,** ASEFr. 73, 1904, 115; GIW. *Psel.* 1908, 233 (*A. bythinoides* **Reitt.** 1882) 1913:2 (Ouida [Afr. occ.) Gabun.). *Psel.*, *Psela.*, *Brachygl.* 256.

Acanthaphodius O **A. Schmidt,** SE. 24, (1909), 67; GIW., 1910, 10 et 14 (*A. Bruchi* **A. Schmidt** 1909) 1913:1 (Rio Negro). *Scar.*, *Aphod.*, *Aphodi.* 5.

Acanthinodera O **Hope,** TZSL. I, 1833, 106; **J. Thoms.,** Class. *Cer.*, 285; Syst. *Cer.*, 476; **Lac.** VIII, 83; **Lmr.,** ASEB. 49, 1906, 344 (Rév. 532) = Subg. ad *Ancistrotus* Serv. 1832 (*A. Cumingi* Hope, 1833) 1913:2 (Chile). *Ceramb. Prion.*, *Macrot.*, *Tit.* 20, 2.

Acanthinomomus **Hope,** TZSL. I 1835, 107 = *Cordylomera* **Serv.** 1834. *Ceramb.*, *Cerambin.*, *Phorac.* 242.

Acanthinus **Laf.** (Mon.) 1848 106, 136 = Subg. ad *Anthicus* **Payk.** 1798. *Anth.* 19.

Acanthioides **Fairm.,** ASEB. 38, 1894, 320 (*A. asperula* **Fairm.** 1894) 1913:1 (Mossamb.). *Ten.*, *Eurych.* 213.

Acanthispa **Chap.** XI, 323 = *Acanthodes* **Baly** 1864. *Chrys.*, *Hisp.*, *Uroplat.* 42.

Acanthixus **Lefvr.,** Rev. MaZo. (3) 4, 1876, 290; MSLiége (2) 11, 1885, 40 (*A. serratipes* **Lef.,** 1876) 1914:1 (Cayenne). *Chrys.*, *Eumolp.*, *Colasp.* 57.

Acanthoblaps **Reitt.**, HoR. 23, 1889, 687 = *Blaps* F. 1775. *Ten.*, *Blapt.* 391.

Acanthocamaria O **Gebien**, ArN. 1917, A. 3 26, 28 (*A. brunneoopaca* **Gebien**) 1917:1 (Bras.).

Acanthocerodes O **Péring.**, T. SouthAfr. S. XII, 1901, 83 (*A. singularis* **Péring.** 1901) 1913:1 (Colon. cap.). *Scar.*, *Acanthoc.* 1.

Acanthocerus O **Mc Leay**, HoE. I, 1819, 136; **Borre**, ASEB. 30, 1886, 64 (*A. spinicornis* [F.] 1792) 1913: 1913:33 (Amer.; Born. 1, Sum., Nias.). *Scar.*, *Acanthoc.* 10.

Acanthocerus Germar, ZE. IV, 1843, 131 = *Cloeotus* Germ. 1843. *Scar.*, *Acanth.* 9.

Acanthodes O Baly, ANH. 1864, 262; BCA. Col. VI, 1886, 118; **Ws.**, VN. 49, 1910, 146 (*A. generosa* **Baly**, 1864, *Leseleuci* **Guér.**) 1913:9 (Am. mer.). *Chrys.*, *Hisp.*, *Uroplat.* 42.

Acanthodon **Ws.**, E. Monatsbl. II, 1880, 76 (nec **Guér.**) = *Machomena* **Dub.** 1887. *Chrys.*, *Chryso.*, *Phaedon* 57.

Acanthogethes **Reitt.**, Rev. *Melig.*, 1871, 49 sep. 14; **Schaufuß** in Calwer, 433; **Kuhnt**, 490 = Subg. ad *Meligethes* **Steph.** 1830. *Nit.*, *Meligeth.* 2.

Acanthoglossa **Kraatz**, ArN. 25, 1859, I, 144; **Sharp**, BCA. Col. I, 2, 1882/87 (1886), 606 (*A. hirta* **Kraatz** 1859) 1913:15 (Ceyl. 3, Syr. 2, Japon. 1, Ind. or. 1, Afr. or. brit. 2, occ. 2; Aeg. 1, Tunes. 1, Madag. 2). *Staph.*, *Paed.*, *Paedi.* 198.

Acanthomera O **Latr.**, Règne anim. ed. 2, V, 1829, 16; **Cast.**, HN. II, 1840, 205 (Typ.? *A. dentipes* [**F.**] 1792, *calcarata* [**F.**] 1798, *gratilla* [**Herbst**] 1799) 1913:15 (Terra cap.). *Ten.*, *Merac.* 1107.

Acanthomerus **Guér.**, MaZo. 1834, *Melas.* 121 = *Acanthomera* **Latr.** 1829. *Ten.* *Merac.* 110.

Acanthophorus O **Serv.**, ASEFr. I, 1832, 152; **Har.**, Col. Hfte. 16, 1879, 155; **Lmr.**, AMus. Congo, Zo. (3) II, 1903, 26; ASEB. 54, 1910, 240 (Rev., 671) (*A. serraticornis* [**Ol.**] 1795) 1913:16. — Subg.: *Acanth.*, *Tith.*, *Ceratoc.* — *Ac.* s. str., **Serv.** ASEFr. I, 1832, 152; **J. Thoms.**, Syst. *Cer.*, 294; Class. *Cer.*, 473; **Lac.** VIII, 69; **Lmr.**, AMus. Congo, Zo. (3) 2, 1903, 27; ASEB. 54, 1910, 241 (Rev., 672) = Subg. 1 ad *Ac.* (Typ. ut antea). (Ind., Afr., Fernando Po, Ins. Prinzen). *Ceramb.*, *Prion.*, *Prionin.*, *Acanthoph.*) 61; 61, 1.

Biol.: **Lucas**, ASEFr. (3) 2, 1854, Bull., p. XLVII.

Acanthophorus[1]) **Strohmeyer**, EBl. 6, 69 (*A. brevicollis* **Strohm.** 1910) 1913:1 (Usambara). *Ip.*, *Hyles.* 17a.

Acanthoptera **Latr.**, Crust. Ins. II, 1829, 114 = *Purpuricenus* **Germ.** 1823/24. *Ceramb.*, *Cerambin.*, *Stenasp.* 973.

Acanthopterus **Guér.**, Icon. règne anim. Ins. 1844, 223 = *Purpuricenus* **Germ.** 1823/24. *Ceramb.*, *Cerambin.* *Stenasp.* 978.

Acanthoptura **Fairm.**, ASEB. 38, 1894, 224 (*A. spinipennis* **Fairm.** 1894) 1913:1 (Thibet). *Ceramb.*, *Cerambin.* *Lept.* 525.

Acanthopus **Latr.**, Règne anim. ed. II, 2, 1829, 38; **Cast.**, HN. II, 1840, 233; **All.**, Abeille 14, 1876, 3; Mi. Schweiz. E. Ges. V, 1877, 15 et 64 = *Enoplopus* **Sol.** 1848. *Ten.*, *Helop.* 1069.

Acanthoscelides **Schilsky** 41, 1905 p. C; **Schaufuß** in Calwer, 1020 = Subg. ad *Bruchus* L. 1758. *Bruch.*, *Bruchi.* 11.

Acanthosternus **Montrz.**, ASEFr. (3) 8, 1860, 289 = *Diphyrrhynchus* **Fairm.** 1849. *Ten.*, *Diaper.* 643.

Acanthosternum **Philippi** jun., Anal. Univ. Chile 1861, I, 739 (*A. splendens* **Phil.** 1861) 1913:1. *Scar.*, *Melth.*, *Macrod.* 466.

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[1]) Nota: vide *Peronophorus* **Strohmeyer** 1910 pro *Acanthophorus* **Strohmeyer** 1910 nec **Serg.** 1832.

Acanthotomicus **Bldfd.**, TESL. I, 1894, 89 (*A. spinosus* **Bldfd.** 1894) 1913:2 (Japon., Palembang). *Ip. Ipin.* 57.

Acanthurus **Eichh.**, Not. Leyd. Mus. 8, 1886, 24 (pro part.) (= *Diamerus* **Er.** 1836). *Ip., Diam.* 5.

Acantodactylus **Desbr.**, Frelon IV, 1894, 5 et 18 = Subg. ad *Cossyphus* **Ol.** 1795. *Ten., Cossyph.* 747.

Acastus O **Péring.**, TESL., 1896, 177 (*P. rusticus, agrestis* et *segnis* **Péring.** 1896) 1913:6 (Samb. 4, Nat. 1, Rhodes. 1). *Ten., Rhyssop.* 1120.

Acathartus **Fåhrs.**, Col. Hefte X, 172, 194 = *Ossibia* **Pasc.** 1867. *Ceramb., Cerambin., Obri.* 362.

Accia **Curtis**, TESL. 19, 1845, 453; **Burm.**, Hd. E. IV, 2, 1855, 216 = Subg. ad *Sericodes* **Guér.** 1839. *Scar., Melth., Lipar.* 212.

Acentroptera O **Baly**, 121, t. 2, f. 14; **Ws.**, VN. 49, 1910, 116 (Typ.? *A. pulchella* [**Guér.**,] 1830) 1913:7 (Bras., Ecuad., Cayenne). *Chrys., Hisp., Cephalod.* 21.

Acestus **Haag**, DEZ. 19, 1875, 417. (Mon.) (*A. elongatus* **Haag** 1875) 1913:3 (Afr. mer., mer.-occ.). *Ten., Eurych.* 222.

Acetalius **Sharp**, TESL. 1883, 322 (*A. dubius* **Sharp** 1883) 1913:1 (Japon.). *Psel., Psela., Brachygl.* 276.

Achanius **Er.**, ArN. 13, 1847, I, 118; **Lac.** V, 82 (*A. anthicoides* **Er.** 1847) 1913:1 (Peru). *Ten.*, (*Epitrag.*) 83.

Achelyna **Er.**, NID. III, 1847, 653; **Burm.**, Hd. E. IV, 2, 1585, 460; **Lac.**, III, 311 nota (*A. clypeata* **Burm.** 1855) 1913:2 (Cap, Trv.). *Scar., Melth., Pachyd.* 419.

Achenium O **Curt.**, Brit. E. III, 1826, t. 115; **Schaufuß** in Calwer, 180; **Kuhnt**, 165, 224 (*A. humile* [**Nicolai**] 1822; *depressum* (**Grav.**] 1802) 1913:27 (E., Mediterr., Sib. or., Ind. or.). *Staph., Paed., Paedi.* 217.

Achenomorphus **Motsch.**, B. Mosc. 31, 1858, II, 647 = *Medon* **Steph.** 1832 *Staph., Paed., Paedi.* 199.

Achenopsis **Fauv.**, Rev. d'E. 19, 1900, 70 (*A. inaequalis* **Fauv.** 1900) 1913:2 (Congo, Sumatr.). *Staph., Paed., Paedi.* 219.

Achillia O **Reitt.**, WEZg. 9, 1890, 212; **Raffr.**, ASEFr., 73, 1904, 113; GIW. *Psel.*, 1908, 220. (Typ.?; *A. approximans* **Reitt.**, 1885, *A. valdiviensis* **Blanch.** 1851) 1913:25 (Chile, Valdivia, Cuba [1]). *Psel., Psela., Brachygl.* 242.

Achlamys **Waterh.** 1879, Cist. E. II, 1875—82 (1879) 530; **Schlkg.**, GIW., *Cler.* 1903, 16 (*A. uniformis* **Waterh.** 1879) 1913:1 (Mad.). *Cler. Cler. Till.* 25.

Achloa **Er.**, Entomogr. I, 1840, 41; NID. III, 1847, 653 (*A. helvola* et *caffra* **Er.** 1840) 1913:5 (Afr. mer.). *Scar., Melth., Pachyd.* 427.

Achora **Pasc.**, ANH. (4) 3, 1869, 279 = *Priothorax* **Geb.** 1910. *Ten., Opatr.* 576.

Achranoxia **Kraatz**, DEZ. 32, 1888, 208; **Reitt.**, WEZg. 8, 1889, 275; VN. 40 [Best.-Tab. 50], 255, 277 **Schaufuß** in Calwer, 0?0. (*A. Koenigi* **Brenske** 1888) 1913:2 (Transcasp., Buchara). *Scar., Melth., Melthi.* 354.

Achrionota O **Pasc.**, ANH. (4) 10, 1872, 325; **Schoenfeldt**, GIW. *Brenth.* 1908, 75 (*A. bilineata* **Pascoe** 1872) 1910:1 (Sarawak). *Brenth., Brenth., Ith.* 118.

Achrostus **Fairm.**, ASEFr. 60, 1891, 256 (*A. rufonitens* **Fairm.** 1891, *A. elateroides* [**Har.**] 1870 1913:4 (Afr. occ., or.). *Ten., Tenebr.* 819.

Achryson O **Serv.**, ASEFr., 1833, 572 (*A. surinamense* [L.] 1767) 1913:15 (Am. pars mer., Am. c., Am. mer. usq. ad Argent.). *Ceramb., Cerambin., Achrys.* 100.

Achthosus **Pasc.**, JoE. II, 1863, 42 (*A. Westwoodi* **Pasc.** 1863) 1913:8

(Sum., Born., N. S. Wales, Neu Guinea, Austral.). *Ten.*, *Ulom.* 690.

Acideres O **J.Thoms.**, Class. *Cer.* 1860, 310; Syst. *Cer.* 1864, 473 (*A. Ricaudi* **Guér.** 1858) 1913:1 (N. Caled.). *Ceramb.*, *Cerambin.* (Trib.?) 1031.

Acidoderes **Gemm. u. Har.**, Cat. Col. IX, 1873, 2779 = *Acideres* **Thoms.** *Ceramb.*, *Cerambin.* (Trib.?) 1031.

Acidoptera **Gemm. u. Har.**, Cat. Col. IX, 1873, 2879 = *Akiptera* **Saund.** 1851. *Ceramb.*, *Cerambin.*, *Bimi.* 582.

Acidota **Mannerh.**, *Brach.* 1830, p. 55, 424; **Er.**, KäfMaBr. 1837, 620; **Kraatz**, NID. II, 1856/58, 935; **Ganglb.**, KäfMEur. II, 1895, 716; **Luze**, VzbGW. 1905, 69; **Schaufuß** in Calwer, 153, 159; **Kuhnt**, 160, 191.

Biol.: **Beling**, ArN. 33, 1877, I, 50 (*A. cruentata* **Mannerh.** 1830; *A. crenata* [F.] 1792) 1913:8 (Eur. bor., Lapp., Scand. mer.; Cauc., Sib., Alger., Am. bor.). *Staph.*, *Oxyt.*, *Omal.* 69.

Acimerus **Fairm.**, Gen. Col. d'Eur. IV, 1864, 184; **Schaufuß** in Calver, 826, 831; **Kuhnt**, 754, 762 = *Akimerus* **Serv.** 1835. *Ceramb.*, *Cerambin.*, *Lept.* 521.

Acinaces O **Gerst.**, Mon. *Endomych.* 1858, 177, 178; **Chap.**, G. Col. 12, 1876, 102 (*A. Lebasi* **Gerst.** 1858) 1913:4 (S. Am., Panama). *End.* *Endo.*, *Lycop.* 37.

Acis **Motsch**, in **Schrenck's R.** II, 1860, 177 = *Colasposoma* **Lap.** 1833. *Chrys.*, *Eumolp.*, *Eumolpi.* 171.

Aclemmysa **Reitt.**, WEZg. 23, 1904, 41; **Fiori**, Riv. Col. Ital. II, 1904, 143; **Csiki**, A. Mus. nat. Hung. 3, 1905, 574; **Schaufuß** in Calwer, 0?0; **Kuhnt**, 0?0. (*A. Solarii* **Reitt.** 1904) 1913:1. *End.*, *Mycet.*, *Myceta.* 10.

Aclopus O **Er.**, ArN. I, 1835, 259; **Ohaus**, DEZ. 1909, 427; **Arrow**, TESL. 1909, 482 (*A. vittatus* **Er.** 1835) 1912:5 (Brasil., Argent.). *Scar.*, *Aclop.* 1.

Acmaeonotus **Motsch.**, B. Mosc. 1851, 483 (*A. Motschulskyi* Motsch. 1851) 1913:1 (Ind. or.). *Psel.* g. inc. sed. (Append.).

Acmaeops O ❀ **J. Lec.** in Agass., Lake Sup. 1850, 235; **Ganglb.**, Best.-Tab. VII. 1881, p. 6 (686); **Seidl.**, F. Balt. ed. 2, 1891, Gatt. p. 184; **Schaufuß** in Calwer, 826, 832; **Kuhnt**, 753, 764.

Synopsis: Spp. paläarkt.: **Pic**, *Longic.* III, 3, 1901, 22—25.

Biol.: **Perris**, ASEFr. (5) 6, 1876, 239; ASL. Lyon (2), 23, 1877, 373, 550—555; **Xambeu**, Moeurs et Mét. 8, 1902, 110 (*A. pratensis* [**Laich.**] 1784, *marginata* [**F.**] 1781, *A. smaragdula* [**F.**] 1792) 1913: 8+7; Spp. palaearct.; Subg. *Acm.* s. str. = Subg. 1:8, Spp. Subg. *Dinopt.*: 4. Subg. *Pseudodin.* (Spp. nearct.): 18. *Ceramb.*, *Cerambin.*, *Lept.* 526, 1.

Acmaeops **C. G. Thoms.**, Sk. Col. VIII, 1866, 55 = *Pachyta* **Zett.** 1828. *Ceramb.*, *Cerambin.*, *Lept.* 523.

Acmaeopsilla **Casey**, Mem. Col. 4, 1903, 242 = Subg. ad *Leptacmaeops* **Casey** 1913. *Ceramb.*, *Cerambin.*, *Lept.* 526a.

Acmaeus **Fåhrs.**, Öfv. Vet. Ak. Förh. 27, 1870, 293 = *Anomalipus* **Guér.** 1846. *Ten.*, *Opatr.* 485.

Acmenychus **Ws.**, DEZ. 1905, 318; **Schaufuß** in Calwer, 0?0 (*A. inermis* **Zoubkoff** 1833) 1911:3 (Asm., Arm., Cauc., Mong., Nepal). *Chrys.*, *Hisp.*, *Hispi.* 80.

Acneus **Horn**, TAmES. 8, 1880, 95 et 97, 1883, 173 (*A. quadrimaculatus* **Horn** 1880) 1914:1 (Am.: Civ. confoed.). *Dasc.*, *Eubr.* 37.

Acolonia **Casey**, Col. Not. 5 in ANYAcSc. 1893, 443, 454 (*A. cavicollis* **J. Lec.**?) 1913:1 (Florida). *Psel.*, *Psela.*, *Euplect.* 103.

Acolpus O **Jayne**, PAmPhilS. 20, 1882, 360 (*A. primus* **Jayne** 1882) 1913:1 (Texas). *Derm.*, *Mctag.* 21.

Acoma **Casey,** A. New York Acad. V, 1889, 165; **Horn,** TAmES. XVIII, 1891, 4 (*A. brunnea* **Casey** 1889) 1912:1 (Texas). *Scar., Pleoc.* 2.

Aconobius **Cas.,** ANYAcSc. VIII, 1895, 617 (*A. laciniatus* **Cas.** 1892) 1913:1 (Arizona). *Ten., Pedin.* 470.

Acoremia **Kolbe,** StEZg. 54, 1894, 252 (*A. flavomaculata* **Kolbe** 1894) 1912:1 (Usambara). *Ceramb., Cerambin., Comps.* 773.

Acorethra **Bates,** ANH. (4) 11, 1873, 126 (*A. chrysaspis* **Bates** 1873) 1912:2 (Bras. mer.). *Ceramb., Cerambin., Rhinotr.* 648.

Acotreba O **Reitt.,** VN. 20, 1881, 195; DEZ. 27, 1883, 52; **Raffr.,** Rev. d'E. 9, 1890, 93 etc.; 16, 1897, 205; ASEFr. 72, 1903, 519; GIW. *Psel.* 1908, 52 (*A. Simoni* **Reitt.** 1893) 1911:1 (Chili). *Psel., Psela., Euplect.* 136.

Acrantus **Broun,** ANH. 1985, 417 (*A. mundulus* **Broun** 1895) 1910: 1 (Nov. Zealand.). *Ip., Hyles.* 39.

Acraspedon **Arrow,** ANH. (7) 4 1899 364 (*A. sulcipenne* Ch. Waterh. 1881) 1918:1 (Ecuador, Boliv.). *Scar., Rut. hom., Ruti., Antich.* 56.

Acratichis **Motsch.,** BSN. Mosc. 23, 1850, 1, 236 = *Acrotrichis* **Motsch.** 1850.

Acratus O **Lac.,** VII, 1866, 463; **Schoenfeldt,** GIW. *Brenth.* 1908, 68 (*A. monilis* [F.] 1787) 1910:15 (Bras., Am. mer. pars b.). *Brenth. Brentha Nem.* 108.

Acratus **Horn,** TAmES. I, 1867, 165 fig. [non **Lacord.**] 1866 = *Pseudacratus* **DT.** 1912. *Scar., Melth., Chasm.* 17.

Acribis **C. O. Waterh.,** PZSL. 1877, 78 = *Cybocephalus* **Er.** 1844. *Nit., Cyboc.* 156.

Acrimea **Casey,** Mém. Col. 2, 1911, 14 (*A. resecta* **Cas.**) 1911:3 (Am.: Civ. confoed.). *Staph., Aleoch., Aleochi.*

Acritus O **Lec.,** P. Ac. Philad. 6, 1853, 288; **Mars.,** Mon. 1856, 595; **Jacq. du Val,** II, 115; **C. G. Thoms.,** Sk. Col. IV, 1862, 252; **Lewis,** BCA. Col. 1888, 238; **Schmidt,** BEZ. 29, 1885, 284; **Ganglb.,** KäfMEur. 3, 1899, 405; **Reitt.,** F. Germ. II, 1909, 294; **Schaufuß** in Calwer, 315, 319; **Kuhnt,** 365, 378 (Typ. ? *A. minutus* **Hbst.** 1791) 1913:65. Subgg.: *Acrit., Halacr., Aelet.* (Eur., As., Am., Nov.-Guin., Tasm., Java, Afr. or.) *Hist.* 118.

Acritus O **Mars.,** Mon. 1856, 618 t. 23, fig. 18; (Typ. ?; *exiguus* [**Er.** in Klug] 1834 *nigricornis* [**Hoffm.**] 1803), (*Acr. minutus* **Hbst.** 1791). — *A.* = Subg. 3 ad *Acritus* **Lec.** s. str. 1910:51 1853 (Eur. As., Am.). *Hist.* 118, 3.

Acrobolbia O **Ohs.,** StEZg. 63, 1912, 316 (*A. macrophylla* **Ohs.** 1912) 1918:1 (Per.: Pozuzu). *Scar., Rut. hom., Ruti., Acroblb.* 11.

Acrocomus **Raffr.,** ASEFr. 61, 1892, 460; ASEFr. 73, 1904, 257; GIW. *Psel.* 1908, 263 (*A. cribratus* **Raffr.** 1892) 1911:1 (Ceylon.) *Psel., Psela., Tych.* 278.

Acrocyrta O **Pasc.,** TESL. (2) 4, 1856, 44; **Pasc.,** PZSL. 1866, 521; TESL. (3) 3, 1869, 639 (*A. clytoides* **Pasc.** 1856) 1913:2 (Borneo). *Ceramb., Cerambin., Clyt.* 828.

Acrocyrtidus O **Jord.,** NoZo. I, 1894, 499 (*A. fasciatus* **Jord.** 1894) 1913:1 (Siam). *Ceramb., Cerambin., Comps.* 757.

Acrogenius **Blackb.,** TRS. South Austr. 20, 1896, 38 (*A. tinctus* **Blackb.** 1896) 1912:1 (Queensl. b.). *Ceramb., Cerambin., Tillom.* 856.

Acrognathus O **Er.,** KäfMaBr. I, 1839, 607; **Ganglb.,** KäfMEur. II, 1895, 674; **Schaufuß** in Calwer, 163, 166; **Kuhnt,** 163, 195 (*A. mandibularis* [**Gyll.**] 1827) 1913:1 (Eur. med., Mediterr.). *Staph., Oxyt., Oxyti., Coproph.* 104.

Acrolocha O **C. G. Thoms.,** Sk. Col. I, 1860, 50; III, 1861, 201; **Ganglb.,** KäfMEur. II, 1895, 743; **Schaufuß** in Calwer, 154; **Kuhnt,** 162, 184 (*A. striata* **Grav.** 1802) 1913:3 (Eur.; Caucas.; Fenn.). *Staph.*, *Oxyt.*, *Omal.* 47.

Acronotus **Lac.,** *Erot.*, 332; **Chap.** XII, 58; **Crotch,** *Erot.*, 132 = Subg. ad *Brachysphaenus* **Lacord.** 1842. *Erot.*, *Erotyl.* 10.

Acrops **Dalm.,** Eph. E. 1824, 15; **Lac.** II, 1854, 347, nota 3; **Reitt.,** VN 14, 1876, 41. (*A. punctata* [F.] 1801) 1910:9 (As. mer., Born., Sum., Molucc.). *Temn.* *Lep.* 26.

Acropteron O **Perty,** Del. anim. art. 1830, 64; **Cast.,** HN. II, 1840, 241; **Lac.,** V, 426; **Champ.,** BCA. Col. IV, 1, 1886, 252. — Monogr.: **Mäkl.,** Act. S. Fenn. 1862, 103 (*A. rufipes* et *aeneum* **Perty** 1830, *geniculatum* [**Germ.**] 1821, *nigripes* [**Germ.**] 1824) 1913:36 (Am. c. et mer., pars bor.). *Ten.*, *Cnodal.* 976.

Acrossus **Muls.,** *Lamell.* 1871, 236; **Reitt.,** Tab., 106; VN. 30, 244; **Schmidt,** GIW. *Aphod.* 1910, 22 et 70; **Schaufuß,** in Calwer, 1269; **Kuhnt,** 392 = Subg. ad *Aphodius* **Ill.** 1798. *Scar.*, *Aphod.* 7.

Acrothinium O ❀ **Marshall,** PZSL. 8, 1864, 47; **Baly,** Jo.E. II, 1865, 441; **Chap.,** G. Col. X, 1874, 315; **Lefvr.,** MSLiége (2) 11, 1885, 117; **Jac.,** F. Ind. Col. II, 1908, 461.

Biol.: **Nishi,** Konch. Sek. Gifu 13, 1909, 100—103; (*A. Gaschkevitchi* [**Motsch.**] 1860, *violaceum* **Jac.** 1889, *cupricolle* **Jac.** 1888) 1914:3; (Chin., Jap., Birm., Tenass.). *Chrys.*, *Eumolp.*, *Myochr.* 217.

Acrotrichis **Motsch.,** B.SNMosc. 23, 1850, 1, 236 (*Acratichis*) 41, 1868, II, 172; **Reitt.,** F. Germ. II, 1909, 266, 273; **Kuhnt,** 354, 360. (Typ.? *A. atomaria* **Geer** 1774) 1913:113 (Eur., As.; Sib., Japon.; Afr.: Alger.; Am.). *Ptil.* *Ptili.*, *Acrotr.* 29.

Acrotrichis O ❀ s. str. = (*Trichopteryx* s. str.) **Flach,** VzbGW. 39, 1889, 518; Best.-Tab. eur. Col. 18, 1889, 40; **Ganglb.,** III, 326. — Biol.: **Mjöberg,** ZInsBi. 2, 1906, 137) = Subg. 2 ad *Acrotrichis* **Motsch.** 1850 (Typ. ut antea) 1913:11 (distr. ut antea). *Ptil.*, *Ptili.*, *Acrotr.* 29, 2.

Acrothymus **Pasc.,** Jo.E. II, 1866, 476; *coenosus* **Pasc.,** 1866, 1913:1 (Austral. Nov. Caled.). *Ten.*, *Adelii.* 1013.

Acrulia O ❀ **C. G. Thoms.,** Sk. Col. III, 1861, 199; **Schaufuß** in Calwer, 154; **Kuhnt,** 162, 184. — Biol.: **Bagnall,** TNHS. New Castle I, 1907, 416. — (*A. inflata* **Gyll.** 1808/28) 1913:3 (Eur. c. et b.; Amer. ross.). *Staph.*, *Oxyt.*, *Omal.* 45.

Actanorie **Bates,** TESL. 1879, 289 (*A. undaticollis* **Fairm.** 1875) 1913:1 (Madag.). *Ten.*, *Cnodal.* 962.

Acteella **Motsch.,** BSN. Mosc. 41, 1868, II, 172, 188; **Matth.,** *Trich.* ill. 1872, 32 = *Actidium* **Matth.** 1868. *Ptil.*, *Ptili.* 15.

Actenobius **Fall,** TAmES. 31, 1905, 154 (*A. macer*, *pleuralis* **Casey** 1905) 1913:3 (Am. bor.: Civ. confoed.). *Anob.*, *Anobi.* 21.

Actenoda **Er.,** ArN. IX, 1843, I, 257 = *Actenodia* **Cast.** 1840. *Melo.*, *Lytt.*, *Mylabr.* 18.

Actenodia O **Cast.,** HNIns. II, 1840, 268 (*A. decemguttata* [**Thunb.**] 1791) 1917:15 (Afr.: Terr. Somali, praecipue Afr. mer.). *Melo.*, *Lytt.*, *Mylabr.* 18.

Actiades **Casey,** Col. Not. 7, 1897, 561 = *Actium* **Casey** 1887. *Psel.*, *Psela.* *Euplect.* 62.

Actiastes = *Actiades*.

Actidium O **Matthew** (EMM. 5, 1868, 12; *Trich.* ill. 1872, 59, 86 t. 7; TAmES. 11, 1884, 146; BCA. Col. II, 1, 1888, 127, 147; *Trichopt.* Suppl. 1900, 89; **Flach** in **Seidl.,** F. Ba. ed. II (1888), Art., 290; in **Seidl.,** F. Tr. (1891), Art., 306; VzbGW. 39, 1889, 490, 499; Best.-Tab. eur. Col. 18, 1889, 12, 21; **Everts,** I, 434, 437; **Ganglb.** III, 298, 315; **Reitt.**, F. Germ. II, 1909, 266, 270; **Jacobs.**, Col. Ross. 8, 1910, 630; **Schaufuß** in Calwer, 297; **Kuhnt**, 353, 357. (Typ.?; *A. aterrimum* **Motsch.** 1845; *A. Boudieri* [**Allib.**] 1844; *A. coarctatum* **Halid.** 1855) 1913:15 (Eur., Calif., Brit. Columb., Guat.). *Ptil.*, *Ptili.*, *Ptilii.* 15.

Actinophorus **Creutzer**, Entom. Versuche 1799, 79 = *Scarabaeus* L. 1758. *Scar.*, *Copr.*, *Scarbi.*, *Scarbae.* 9.

Actinopteryx O **Matth.**, *Trich.* ill. 1872, 59, 148, t. 13; **Flach** in **Seidl.**, F. Ba. ed. II (1888) et F. Tr. (1889), Gatt., 72; VzbGW. 39, 1889, 492, 509; Best.-Tab. eur. Col. 18, 1889, 14, 31; **Everts** I, 1898, 435, 441; **Ganglb.**, III, 299, 330; **Jakobs.**, Col. Ross. 8, 1910, 631; **Schaufuß** in Calwer, 298, **Kuhnt**, 354, 361 (*A. fucicola* [**Allib.**] 1844) 1913:3 (Cost. marit. Eur., Afr., Am., Austr.; Nov. Caled.). *Ptil.*, *Ptili.*, *Acrotr.* 30.

Actinus O **Fauv.**, AMusG. 12, 1878, 250; **Olliff**, PLSNSW. (2) II, 1887, 495 (*A. imperialis* **Fauv.** 1878) 1916:2 (Queensl., Nov. Guin.). *Staph.*, *Staphy.*, *Staphyl.*, *Staphi.* 312.

Actiodes vide *Actiastes.*

Actionoma **Raffr.**, Rev. d'E. 17, 1898, 235; ASEFr. 72, 1903, 523; GIW. *Psel.* 1908, 69 (*A. obesum* **Raffr.** 1898) 1913:1 (Mex.). *Psel.*, *Psela.*, *Euplect.* 64.

Actium O **Cas.**, B. Cal. Ac. Sc. 1887, 201; Col. Not. V, 1893, 462; **Brendel**, Bull. Un. Jowa II, 1890, 39; **Raffr.**, Rev. d'E. 1898, 232; ASEFr. 72, 1903, 523; GIW. *Psel.* 1908, 68. (*A. californicum* **J. Lec.** 1878) 1913:20 (Amer. centr. et terrae adjac.). *Psel.*, *Psela.*, *Euplect.* 62.

Actizeta O **Pasc.**, ANH. (4) 16, 1875, 214 (*A. albata, ammobioides* **Pasc.** 1875) 1913:2 (Nov. Zealand.). *Ten.*, *Opatr.* 567.

Actobius O **Fauv.**, F. gallo-rhén. III, Suppl. 1874, 72; **Ganglb.**, KäfMEur. II, 1895, 415; **Schaufuß** in Calwer, 194; **Kuhnt**, 167, 229 (*A. cinerascens* [**Grav.**] 1802) 1914:19 (Eur., Med., Am. b.; Japon., Arm. ross.; Afr. or.). *Staph.*, *Staphy.*, *Staphyl.*, *Staphi.* 283.

Actobius **Fauv.**, F. gallo-rhén. III, 1872 Suppl. 1874, 72 (ex parte) = *Neobisnius* **Ganglb.** 1895. *Staph.*, *Staphy.* *Staphyl.*, *Staphi.* 282.

Actocharis O **Fauv.**, BSL. Norm. (2) V, 1869, 19, **Sharp**, EMM. 1870 (*A. marina* **Fauv.** 1869) 1913:1 (Gallia, Brit., Istr., Sic., Cors., Constantine). *Staph.*, *Oxyt.*, *Oxyti.*, *Actoch.* 105.

Acylochilus **Ohaus**, DEZ.. 1909, 433 (*A. strumosus* **Ohaus** 1909) 1913:4 (Argent.). *Scar.*, *Melth.*, *Pachyd.* 447.

Acylophorus O **Nordm.**, Symb. Monogr. *Staph.* 1837, 127; **Muls. u. Rey**, ASLLyon (4) 8, 1875, 831; **Ganglb.**, KäfMEur. II, 1895, 380; **Schaufuß**, in Calwer, 201; **Kuhnt**, 168, 247 (*A. glaberrimus* [**Herbst** in Fuessly] 1784) 1916:37 (Eur., Medit., Ind., Birma, Mad.) Am., Austral.). *Staph.*, *Staphy.*, *Staphyl.*, *Qued.* 388.

Acylopselaphus O **Raffr.**, Rev. d'E. II, 1883, 237, IX, 1890, 147, 154; ASEFr. 72, 1903, 326; 73; 1904, 363; GIW. *Psel.* 1908, 366 t. 6, f. 4 (*A. madagascariensis* **Raffr.** 1903) 1913:17 (Madag.). *Psel.*, *Psela.*, *Tyr.* 375.

Acyphoderes O **Serv.**, ASEFr. 2, 1833, 549 (Type?; *A. hirtipes* **Klug.** 1825, *abdominalis* **Ol.** 1795; *aurulenta* **Kirby** 1818) 1913:14 (Am. b.). *Ceramb.*, *Cerambin.*, *Rhinotr.* 640.

Acyrusa **Pasc.**, JoLSLZo. IX, 1866, 94 (*A. ciliata* **Pasc.** 1866) 1913:2 (Sydney, Tasman.). *Ceramb.*, *Cerambin.*, *Callap.* 308.

Adalbus O **Fairm. u. Germ.**, ASEFr. (3) VII, 1859, 490 (*A. crassicornis* **Fairm. et Germ.** 1859) 1912:1 (Chile). *Ceramb.*, *Cerambin.*, *Bimi.* 579.

Adalmus O **Reitt.**, VN. 20, 1881, 197; **Raffr.**, Rev. d'E. 9, 1890, 107; ASEFr. 72, 1903, 588; GIW. *Psel.* 1908, 117 (*A. velutinus* **Reitt.** 1885) 1913:1 (Nov. Zealand.). *Psel. Psela., Trichon.* 136.

Adavius O **Muls. u. Rey,** Opusc. E. X, 1859, 138; Mém. Ac. Lyon, X, 1860, 46; **Seidl.,** NID. V, 1894, 410; **Fairm.,** ASEFr. 72, 1903, 208 (*A. clavipes* **Muls.** 1859) 1913:9 (Bogos, Thibet, Congo, Seneg., Cochinch., Mad., Afr. or. germ.). *Ten., Opatr.* 559.

Addia **Lewis,** ANH. (6) 13, 1894, 465 (*A. scatebrae* **Lew.** 1894) 1913:1 (Japon.). *Ten., Diaper.* 636.

Adelaidia **Blackb.,** TRS. South Austral. 1891, 130 (*A. rigua* **Blackw.** 1891) 1913:1 (Austral. sept.). *Derm., Metag.* 23.

Adelina **J. Lec.,** ANYAcSc.V, 1851, 149 = *Doliema* **Pasc.** 1860. *Ten., Ulom.* 712.

Adelina **Woll.,** ANH. (3) 2, 1858, 413; Col. Atl. 1865 App., 61 = *Sitophagus* **Muls.** 1854. *Ten., Ulom.* 711.

Adelium O **Kirby,** TLSL. 12, 1818, 420; **Cast.,** HN. II, 1840, 236; **Lac.** V, 437; **Blessig,** HoR. I, 1861, 96; **Pasc.,** ANH. (4) 3, 1869, 133; **Seidl.,** NID. V, 1896, 669; — Monogr.: **Carter,** PLSNSW. 33, 2, 1908, 257—285 (*A. calosomoides* **Kirby** 1918, *porcatum*[**F.**]1774)1913:65(Austral.58, Tasm. 61, Chile 1 !). *Ten., Adelii.* 1003.

Adelium **Sol.,** Studi E., 1848, 152 (6), 191 (45) = *Cardiothorax* **Motsch.** 1859. *Ten., Adelii.* 999.

Adelobium **Nordm.** Symb. 1836, 139 = *Dolicaon* **Cast.** 1835. *Staph., Paed., Paedi.* 221.

Adelodemus **Haag,** Jo. Mus. Godeffr., XIV, 1878, 120 = *Cestrinus* **Er.** 1842. *Ten., Pedin.* 473.

Adelopidius O **Apfelbeck,** WEZg. 26, 1907, 320; **Reitt.,** WEZg. 27, 1908, 113; Col.-Rundsch. II, 1913, 172; **Breit,** EMi. II, 1913, 308; **Jeann.,** Ar. Zo. exp. (5) 5, 1910, 22 et 42; 54, 1914, 75; Rev. *Ba.* 496; **Schaufuß** in Calwer, (264); (*A. Sequensi* **Reitt.** 1902) 1914:4 (cavern.: Bosn., Herzeg.). *Silph., Bath., Bathy.* 46.

Adelops **Lac.** II, 1845, 208 (pars); **Jacq. du Val,** I, 26 (pars) (nec **Tellkampf**) = *Bathysciola* **Jeann.** 1910. *Silph., Bath., Bathy.* 3.

Adelops **Lac.,** II, 1854, 208 (pars); **Jacq. du Val,** G. Col. d'Eur. I, 1857, 26 (pars) (nec **Tellkampt**) = *Bathyscia* **Schiödte** 1849. *Silph., Bath., Bathy.* 4.

Adelopsella O **Jeannel,** BSEFr. 1908, 182 f 1—3; Ar. Zo. exp. 1910, 7 et 26; Rev. *Ba.* 1911, 203; **Breit,** EMi. II, 1913, 305; **Jeannel,** Ar. Zo. exp. t. 54, 1914, p. 66 (*A. bosnica* **Reitt.** 1885) 1914:1 (muscic.: Bosn.). *Silph., Bath., Bathy.* 2.

Adelostoma O **Dup.,** ASL. Paris, VI, 1827, 338; **Sol.,** ASEFr. 6, 1837, 164; **Lac.,** V, 1859, 99; **Jacq. du Val,** III, 1861, 251; **Haag,** DEZ. 19, 1875, 419 (Mon.); **Reitt.,** Best.-Tab. 42, 1900, 192; **Schaufuß** in Calwer, (793); (*A. sulcatum* **Duponch.** 1827) 1913:16 (Afr., Afr. mediterr., Syr., Mesopot., Arab.). *Ten., Zopher.,* 225.

Adelphinus O **Fairm.,** ASEFr. (4) 6, 44; **Reitt.,** DEZ. 1890, 150; **Seidl.,** NID. V, 1898, 852; **Vaulog.,** ASEFr. 68, 1899, 672, 719; **Schaufuß** in Calwer, 0?0; (*A. suturalis* [**Luc.**] 1849) 1913:3 (Alger., Caucas., Vall. Arax., Tunes.). *Ten., Helop.* 1080.

Adelphoclerus **Wolcott,** Publ. Field Mus. Chicago VII, 1910, 356 (*A. nitidus* **Wolcott** 1910) 1913:1 (Mexic.). *Cler., Cleri., Clerin.* 77.

Aderces **C. G. Thoms.,** Sk. Col. I, 1859, 63; IV, 1862, 101; **Flach** in **Seidl.,** F. Ba. ed. II (1888) et F. Tr. (1888); Gatt., 71; VzbGW. 39, 1889, 491, 510; Best.-Tab. eur. Col. 18, 1889, 32; **Everts,** I, 1898, 435, 440 = *Pteryx* **Matth.** 1858. *Ptil., Ptili.* 24.

Aderobium **Casey,** T. Ac. St. Louis XV, 1905, 23, 28 = Subg. ad *Cryptobium* **Mannerh.** 1830. *Staph.*, *Paed.*, *Paedi.* 233.

Aderocharis **Sharp,** BCA. Col. I, 2, 1882/87 (1886) 552 (*A. corticinus* [**Grav.**] 1802) = Subg. 2 ad *Medon* **Steph.** 1832. 1913:6 (Am. b., c. et mer. trop.; Birma 1). *Staph.*, *Paed.*, *Paedi.* 199, 21.

Aderus **Westw.,** ZoJo. V, 1829, 57 = *Hylophilus* **Berth.** 1827. *Hyloph.* 3

Ades **Guér.** in **Thoms.,** Arch. E. I, 1857, 277; **Kuhnt,** 699 = *Leiochrodes* **Westw.** 1883. *Ten.*, *Leiochr.* 654.

Adesmia O **Fisch.,** Entomogr. Ross. I, 1822, 153; **Sol.,** ASEFr. 4, 1835, 522; **Lac.** V, 23; **Haag-Rutenb.,** DEZ. 19, 1875, Hft. 7, 5; **Allard,** ASEFr. (6) 5, 1885, 155 (Mon.); **Schaufuß** in Calwer, 0?0; (Typ.?; *A. Panderi* [**Fisch.**] (1821) 1835; *longipes* [**F.**] 1775; *cothurnata* [**Forsk.**] 1775) 1913:119 (Afr., Arab., Syr., Pers., Mesop., As. c. etc.). *Ten.*, *Adesm.* 181.

Adiaeretus O **Haged.** DEZ. 1909, 744 (*A. spinosus* **Haged.** 1909) 1913:1 (Transvaal). *Ip. Cryph.* 55.

Adiaphorus **Fåhrs.,** Öfvers. Vet. Akad. Forh. 29, 1, 1872, 55 = *Ossibia* **Pasc.** 1867. *Ceramb.*, *Cerambin.*, *Obri.* 362.

Adiastulus O **Raffr.,** ASEFr. 73, 1904, 40; GIW. *Psel.* 1908, 166 (*A. ophthalmicus* [**Raffr.**] 1896) 1913:1 (Gabun.). *Psel.*, *Psela.*, *Batris.* 182.

Adidactus O **Senna,** ASEFr. 1894, 406; **Schoenfeldt,** GIW. *Brenth.* 1908, 6 (*A. cancellatus* **Lac.** 1866) 1913:1 (Port. Natal). *Brenth.*, *Brenth.*, *Taphr.* 4.

Adocimus O **Murr.,** Mon. *Nit.* 1864 = (*A. bellus* **Murr.** 1864) 1913:3 (Mysol 1, Nov. Guin. 2). *Nit.*, *Carpophil.* 40.

Adonicus **Fairm.,** ASEFr. 60, 1891, 258; **Geb.,** WEZg. 24, 1905, 255 = *Alcyonotus* **Pasc.** 1882. *Ten.*, *Cnodal.* 968.

Adordanea **Reitt.,** DEZ. 1897, 229; Best.-Tab. 42, 1900, 154 = Subg. ad *Microdera* **Eschsch.** 1831. *Ten.*, *Tentyr.* 134.

Adorea **Lefvr.,** ASEFr. (5) 7, 1877, 135; MSLiége (2) 11, 1885, 30 (*A. speciosa* **Lef.** 1877) 1914:1 (Ecuador: Quito). *Chrys.*, *Eumolp.*, *Colasp.* 49.

Adoretops **Kraatz,** DEZ. 27, 1883, 151, 153; **Reitt.,** WEZg. 8, 1889, 278; **Schaufuß** in Calwer, 0?0; (*A. plexus* **Zoubk.** 1833) 1913:1 (Ross. mer.-or., Desert. Khirgis.). *Scar.*, *Melth.*, *Melthi.* 346.

Adoretosoma O **Blanch.,** Cat. Coll. Ent. Col. 1850, 234 (*A. elegans* **Blanch.** 1850) 1918:13 (China, Hongkong, Tonkin, Ind.). *Scar.*, *Rut. hom.*, *Anomi.*, *Anoma.* 73.

Adoretus O **Cast.,** HN. Col. II, 1840, 142; **Burm.,** Hd. E. IV, 1, 1844, 467, IV, 2, 1855, 529; **Brenske,** SE. VIII, 1, 1893, 1; **Reitt.,** VN. 41, 1903, 29; **Ohs.,** DEZ. 1912, 513; **Schaufuß** in Calwer, (1325); 1918:252.

Subgg.: *Adoretus*, *Lepadoretus* et *Chaetadoretus*. — *Adoretus* s. str. = 1918: 155. Subg. 1 ad *Ad.* **Cast.** 1840.

Faunistik: Subregio malay.: 29 O (Type? *A. indutus* **Burm.** 1844).

Reg. aethiop.: 60 O (*A. obscurus* [**F.**] 1781, *clypeatus* et *ictericus* **Burm.** 1844).

Reg. orient.: 48 O (*A. erythrocephalus* [**F.**] 1781, *limbatus* **Blanch.,** 1850 usw.).

Regio austral.: 4 O (*A. celebicus*, *sumbanus* **Ohs.** 1914).

Regio palaearct.: 4 O (*A. nigrifrons* [**Steph.**] 1809 (Ross. mer.; As., Cypria, Aegypt.). *Scar.*, *Rut.*, *orth.*, *Anoplgni.*, *Adoreta.* 132; 132, 1.

Adorodocia **Brenske,** SE. VIII, 1, 1893, 1; **Arrow,** ANH. (7) 8, 1901, 35, 193; **Ohs.,** DEZ. 1912, 151 (*A. strigata* **Waterh.** 1878) 1918:6 (Mad. 5,

A. leo **Arrow** 1911 [Ceylon]). *Scar.*, *Rut. orth.*, *Anopigni*, *Adorod.* 131.

Adoroleptus **Brenske,** SE. VIII, 1, 1893, 1; **Ohs.,** DEZ. 1912, 151 (*A. lanatus* [**F.**] 1801) 1913:1 (Isle de France). *Scar.*, *Rut. orth.*, *Adoreti. Adorolept.* 130.

Adoxinia O **Reitt.** VN. 27, 1888, 128 (*A. spinipes* **Reitt.** 1888) 1914:2 (Turkest., Tekke-Turcm.). *Chrys.*, *Eumolp.*, *Adox.* 202.

Adoxus O✣ **Kirby,** F. Bor.-Am. IV, 1837, 209; **Baly,** JoE. II, 1865, 149; **Lefvr.,** ASEFr. (5) 3, 1873, Bull. p. CXCV; **Ws.,** NID. 6, 1882, 293; **Lefvr.,** MSLiége (2) 11, 1885, 109; etc.; **Ws.,** ArN. 64, 1898, 189; WEZg. 32, 1913, 17. — Biol.: **Horvath,** VzbGW. 22, 1872, 37, t. I, B, f. 1—5; **Perris,** ASEFr. (5) 6, 1876, 216; **André,** Le Natur. 9, 1887, 96—98, f. 1—6; etc.; **Valéry Mayet,** Insect. de la vigne, 1890, 320—329, t. 3, f. 7—9; **Sajo,** Ill. Wo. E. I, 1896, 501—506; 517—524; II, 1897, 129—134; **Rupertsb.,** IllZE. IV, 189, 181—182; **Mac Gillivray,** E. Bericht. II, 1906, 118—119; **Crosby,** Jo. Econ. E. V, 1911, 384; **Schaufuß** in Calwer, (924); **Kuhnt,** 804, 835 (*A. obscurus* [L.] 1758) 1914:1 (*Eur.*, Sib., Am. b.). *Chrys.*, *Eumolp.*, *Adox.* 200.

Adranes O **J. Lec.,** Jo. NH. Boston 6, 1850, 83; **Brendel,** B. Un. Jowa I, 1890, 220; **Raffr.,** Rev. d'E. 9, 1890, 164, 167; ASEFr. 73, 1904, 448; GIW. *Psel.* 1908, 434, t. 2, f. 15 (*A. coecus* **J. Lec.** 1850) 1911:5 (Calif., Penn., Georg., Illin.). *Psel.*, *Clavig.* 443.

Adrium **Pasc.,** JoLSLZo. IX, 1866, 104; (*A. artifex* **Newm.** 1841, *A. catoxanthum* **White** 1855) 1912:2 (Austral. mer.). *Ceramb.*, *Cerambin.*, *Calldp.* 315.

Adrocerus **Raffr.,** Rev. d'E. 9, 1890, 133; ASEFr. 73, 1904, 302; GIW. *Psel.* 1908, 300 (*A. cavicornis* **Raffr.** 1890) 1913:1 (Brasil.). *Psel.*, *Psela.*, *Goniac.* 320.

Adrogaster O **Raffr.,** Rev. d'E. 9, 1890, 94, 100; ASEFr. 72, 1903, 525; GIW. *Psel.* 1908, 78 (*A. longipennis* **Raffr.** 1890) 1911:1 (Rio Grande). *Psel.*, *Psela.*, *Euplect.* 79.

Adynata **Fåhr.,** Öfvers. Vet. Ak. Förh. 1870, 330 (*A. brevicollis* et *A. tricolor* **Fåhr.** 1870) 1913:6 (Kilimdj., 1, Boma 1, Afr. m. 1, Caffr. 2, Trsv. 1). *Lagr.*, *Lagri.* 5.

Aeanes O **Champ.,** BCA.Col. IV, 1, 1888, 566 (*A. angusticollis* **Champ.** 1888) 1910:1 (Mex.). *All.*, *Allec.* 65.

Aechmutes **Bates,** EMM. (4) 1867, 23 = *Ornistomus* **Thoms.** 1864. *Ceramb.*, *Cerambin.*, *Rhinotr.* 636.

Aediotorix O **Bates,** TESL. 1868, 315 (*Ae. Jansoni* **Bates** 1868) 1913:2. *Ten.*, *Pycnoc.* 885.

Aedoeus O **Waterh.,** ANH. (5) 5, 1888, 416 (*A. geniculatus* **Waterh.** 1888) 1912:5 (Mad.). *Ceramb.*, *Cerambin.*, *Lept.* 484.

Aegialia O **Latr.,** Gen. Crust. et Ins. II, 1807, 96; **Newbery,** EMM. (2) 13 (38) 1902, 253, 254; **Schaufuß** in Calwer, (1285); **Kuhnt,** 381, 399 (*Ae. arenaria* **F.,** 1787) 1912:17 (Eur., As., Am. b.). *Scar.*, *Aegial.* 1.

Aegialia **Har.** Col. Hefte V, 1869, 103; **Fairm.,** ASEFr. (4) X, 1870, 374; **Kuhnt,** 381, 399 = *Eremazus* **Muls.** 1851. *Scar.*, *Aegial.* 2.

Aegialites **Mannerh.,** B. Mosc. 26, 1853, II, 178. — Biol.: **Wickh.,** Can. Ent. 36, 1904, 57, 356 (*Ae. californicus* **Motsch.** 1845 et *Ae. persicus* **Motsch.** 1845) 1913:4 (Cal., Sitkha, Pers., Robben-Ins.). *Aeg.* 1.

Aegidinus **Arrow,** TESL. 1904, 739 (*A. guianensis* **Westw.** 1846) 1913:3 (Bras., Argent., Columb.). *Scar.*, *Orphn.* 9.

Aegidium O ✣ **Westw.,** TESL. 4, 1846, 173; l. c. 1909, 375; — Biol.: **Arrow,** TESL. 1904, 724, t. 36, f. 10. (*A.

parvulum **Westw.** 1846) 1913:5 (Amer. trop.). *Scar.*, *Orphn.* 12.

Aegithomorphus **Lac.**, *Erot.*, 374; **Chapuis,** XII, 60; **Crotch,** *Erot.* 137, 1842 = Subg. ad 1842. *Brachysphaenus* **Lacord.** *Erot.*, *Erotyl.* 10.

Aegithus O ✿ **F.,** Syst. *Eleuth.* II, 1801, 9; **Lac.,** *Erot.*, 276; **Crotch,** Cist. I, (1873), 145; *Erot.*, 113; **Chapuis** XII, 55; **Gorh.,** BCA.Col. VII, 85. — Biol.: **Cand.,** MSLiége 16, 1861, 398 t. 6 f. 3 (*Ae. clavicornis* [**L.**] 1758) 1913:64 (Am. c. et mer. trop.). *Erot.*, *Erotyl.* 9.

Aegognathus O **Leuthn.,** TESL. 1883, 445 (*Ae. Waterhousei* **Leuthn.** 1883) 1913:2 (Columb., Peru). *Luc.* *Dorc.* 50.

Aegoidius **Lac.,** IX, 197 = *Aegoidus* **Buq.** *Ceramb.*, *Cerambin.*, *Trachyd.* 1003.

Aegoidus O **Buq.,** Rev. Zo. 1838, 253; **Dupont,** Monogr. Suppl. 1840 p. 2 (*A. peruvianus* **Buq.** 1838) 1913:4 (Pan., Guyan., Columb., Peru). *Ceramb.*, *Cerambin.*, *Trachyd.* 1003.

Aegolasia **Kolbe,** Ergebn. Hamburg. Magalh. Sammelreise 8 nr. 4, 1907, 112 (*A. Michaelseni* **Kolbe** 1907) 1913:1 (Patagon.). *Scar.*, *Melth.*, *Pachyd.* 413.

Aegosoma O ✿ **Serv.,** ASEFr. I, 1832, 162; **Muls.,** Col. Fr. *Long.* 1839, 24; ed. 2, 1863, 51; **Redt.,** F. Austr. 1849, 478; ed. 2, 1858, 840; ed. 3, II, 1874, 395; **J. Thoms.,** Class. *Cer.*, 289; Syst. *Cer.*, 473; **Fairm.,** Gen. Col. d'Eur. IV, 1864, 120; **Lac.** VIII, 154; **Gah.,** F. Brit. Ind. Col. I, 1906, 44; **Lmr.,** ASEB. 53, 1909, 137 (Rév., 551); **Schaufuß** in Calwer, 823, 825; **Kuhnt,** 752, 754.

Biol.: **Muls. et Gacogne,** ASL Lyon, II, 1855, 149; **Döbner,** BEZ. 6, 1862, 64, t. 3 f. 1—2; **A. Müll.,** EMM. 6, 1871, 189; **Reibner,** BSSc. nat. Colmar, XIV/XV, 1874, 468; **Perris,** ASLLyon 23, 1876, 258, t. 11 f. 407/10; **Bedel,** ASEFr. (6) 9 1889; Bull. p. LXIII; = Subg. 2 ad *Megopis* **Serv.** 1832 (*A. scabricornis* **Scop.** 1763) 1913:6 [3 + 3] (Ind., China, Pers., Asm., Eur. c. et mer.; Sum., Borneo, Maurit.). *Ceramb.*, *Prion.*, *Callipogi.*, *Megop.* 20,2.

Aegostetha **Er.,** NID. 3, 1847, 654 = *Macrophylla* **Hope** 1837. *Scar.*, *Melth.*, *Pachyd.* 403.

Aegostheta **Blanch.,** Cat. Coll. Ins. I, 1850, 163 = *Macrophylla* **Hope** 1837. *Scar.*, *Melth.*, *Pachyd.* 403.

Aegotypus O **Parry,** TESL. 1874, 371 (*Ae. trilobatus* 1862 [**Parry**]) 1913:2 (Borneo, Sumatr.). *Luc.*, *Dorc.* 45.

Aegus O **M'Leay,** HoE. I, 1819, 112 (*Ae. acuminatus*, *inermis* **F.** 1801), 1913:67 + 2 (Regio Malay.). *Luc.*, *Dorc.* 46.

Aeletes O **Horn,** Syn. 1873, 356; **Schm.,** BEZ. 29, 1885, 284 = Subg. 2 ad *Acritus* **Lec.** 1853; **Schaufuß** in Calwer, 9?0; (*Ae. simplex* **Lec.** 1845, *atomarius* Aubé 1842) 1913:11 (Eur., Cauc., Amer. b., Calif., Honol.). *Hist.* 118, 2.

Aemnestus **Jacoby,** F. Ind. Col. II, 1908, 511 (*A fulvitarsis* **Jac.** 1908) 1914:1 (Assam: Mts. Patkai). *Chrys.*, *Eumolp.*, *Endoc.* 285.

Aemona **Broun,** Man. N. Zealand Col. I, 1880, 570, V, 1893, 124 = *Oemona* Newm. 1840. *Ceramb.*, *Cerambin.*, *Calldp.* 301.

Aemymone O **Bates,** TESL., 1868, 314, nota; **Champ.,** BCA. Col. IV, 1, 1892, 542 (*Ae. cariosa* [**Fairm.**] 1873) 1913:2 (Montevid., Mex.). *Ten.*, *Heterota.* 863.

Aenas **Lap.,** HNIns. II, 1840, 271 = *Oenas* **Latr.** 1802. *Melo.*, *Lytt.*, *Mylabr.* 4.

Aenigmaticum O **Matth.,** BCA. Col. II, 1, 1887—1905 (1888), 104. — Mon.: *Coryloph.* 1899, 32, t. 1 A 1—7; **Casey,** JoNYorkES. 8, 1900, 74 (*Ae. elongatum* [**Lec.**] 1878) 1913:3 (Cal., Guat., Fla.). *Orth.*, *Aenigm.* 1.

Aeolesthes O **Gah.**, ANH. (6), 1890, 250 (Revision) (Typ. ? *A. Achilles* [**J. Thoms.**] 1865, *A. Textor* **Pasc.** 1869, *holosericea* [**F.**] 1787) 1913:14 (Ind. brit., Ind. b.-occ., China, Birma, Jap., Siam, Turk., Beludsch., Ceyl., Born., Jav., Ins. Bismarck, Andam.) *Ceramb.*, *Cerambin*,. *Disten.* 126.

Aequatoria **Arrow**, ANH. (7) 4, 1899, 364 (*A. associata* [**Ch. Waterh.**] 1881, *pretiosa* **Brême** 1844) 1918:3 (Ecuad., Columb.). *Scar.*, *Rut. hom. Ruti.*, *Antich.* 63.

Aerogrammus **H. W. Bates**, EMM. 12, 1875, 50; **Lmr.**, ASEB. 53, 1909, 169 (Rév. 583) = Subg. 6 ad *Megopis* **Serv.** 1832 (*A. procera* **Pasc.** 1866) 1913:1 (Born. b.-occ., Penang). *Ceramb.*, *Prion.*, *Callipogi.*, *Megop.* 50, 6.

Aesa **Lmr.**, MSEB. 21, 1912, 72 (Rév. 936) (*A. media* **Lmr.** 1912) 1913:1 (Nov. Guin., Austral. b.). *Ceramb.*, *Prion. Anacol.*, *Teret.* 93.

Aesalus O **F.**, Syst. El. II, 1801, 254; **Schaufuß** in Calwer, 1256; **Kuhnt, 379** (*Ae. scarabaeoides* [**Panz.**] 1794) 1913:6 (Eur.; Cauc.; Jap.; Mex.; Guatem.). *Luc.*, *Aes.* 76.

Aeschrotes **Serville**, Enc. méthod., 1828, 357. = *Eurysternus* Dalm. 1824. *Scar.*, *Copr.*, *Scarbi.*, *Sisphd.* 15.

Aesernia ❊ **Stål**, Öfv. Vet. Ak. Förh. 17, 1860, 455; **Baly**, TESL. (3) 4, 2, 1867, 287; **Chap.**, X, 368, 405. — Biol.: **H.Lucas**, ASEFr. (6) 2, 1882, Bull. p. 165; 1860 (*A. splendens* [**Guér.**] 1830, *splendida* [**Boisd.**] 1835; *Whitei* [**Baly**] 1851) 1916:18 (Nov. Guin., Ins. Aru, Misori et Waigeu). *Chrys.*, *Chryso.*, *Chrysi.* 31.

Aesernoides **Jac.**, EMM. 21, 1885, 223 (*A. nigrofasciata* **Jac.** 1885) 1916:1 (Queensl., N. S. W.). *Chrys.*, *Chryso.*, *Chrysi.* 32.

Aesiotyche O **Pasc.**, Jo.E., 1865, 370 (*A. favosa* **Pasc.** 1865) 1913:1 (Austral. mer.). *Ceramb.*, *Cerambin.*, *Hesprph.* 190.

Aesthetus **Waterh.**, Jo.LSZo. 20, 1890, 552 (*A. tuberculatus* **Waterh.** 1890) 1913:1 (Fernando Noronha). *Ten.*, *Cnodal.* 935.

Aesymnus O **Champ.**, BCA. Col. IV, 1, 1886, 168 (*Ae. nitidus* **Champ.** 1886) 1913:1 (Mex.). *Ten.*, *Ulom.* 717.

Aethalides O **Bates**, EMM. X, 1873, 50 (*Ae. punctipennis* **Bates** 1873) 1913:4 (Austral. occ., N. S. W., Vict.). *Ten. Helaei.* 745.

Aëthecerus O **Chevr.**, ASEFr. (4) 2, 1862, 532; **Leng**, Ent. Amer. II 1886, 82 (Synops.) (*A. Wilsoni* **Horn** 1860) 1913:3 (Fla., Ariz., Texas, Mex.). *Ceramb.*, *Cerambin.*, *Stenasp.* 982.

Aethina **Er.** in Germar, Z. IV, 1843, 306; (*Ae. abbreviata* [F.] 1781) 1913:27 (Japon., Birma, Sumatr., Ind., Himalaya; Afr. occ., mer., Sansib., Mad., Am. centr., Mex., Guatem.). *Nit.*, *Nitid.* 106.

Aethinodes **Blackb.**, TRSoc. S. Austral. 14, 1891, 109; 26, 1902, 307 (*Ae. marmoratum* **Blackb.** 1891) 1913:1 (Austral.). *Nit.*, *Nitid.* 108.

Aethinopa **Reitt.**, VN. 1875, 109, sep. 13 = Subg. ad *Aethina* **Er.** 1843. *Nit.*, *Nitid.* 106.

Aethinopsis **Grouv.**, Col. Rég. Ind., 1908, 341, 379 (*Ae. antennata* **Grouv.** 1908) 1913:1 (Ind.). *Nit.*, *Nitid.* 107.

Aethiora **Pasc.**, Jo.E. II, 1865, 365 (*Ae. fuliginea* **Pasc.** 1864) 1912:1 (Austral. mer.). *Ceramb.*, *Cerambin.*, *Urac.* 422.

Aethra O **Cast.**, ASEFr. II, 1833, 133; **Motsch.**, Et. E. 1852, 31; **Lac.**, G. Col. 4, 1857, 316 (pro part.); **Ern. Oliv.**, ASEFr. (6) 8, 1888, 77; GIW. *Lamp.* 1907, 15 (Typ. ?; *Ae. Laportei* [**Guér.**] 1830; *A. marginata* [**Gray**] 1832; *maledicta* **Ern. Oliv.** 1833) 1913:20+2 (Bras. 18; Boliv. 1; Peru: Chiquitos 1). *Lamp.*, *Lampr.* 13.

Aethriosia **Reitt.**, BSE.Egypte 1, 1908, 45, *Ae.* (*globulicornis* **Reitt.** 1908) 1913:1 (Cairo). *Derm.*, *Metag.* 25a.

Aethriostoma O **Motsch.**, Et. E. VII, 1858, 47 (*Ae. gloriosae* **F.** 1801, *Ae. undulata* **Motsch.** 1858) 1913:4 (Mad., China, Himalaya, Ind.). *Derm.*, *Attag.* 9.

Aethyssius **Pasc.**, JoE. II, 1866, 46; ANH. (4) 8, 1871/72, 357 = Subg. ad *Neoatractus* **Borchm.** 1909. *All.*, *Allec.* 1.

Afrinus **Fairm.**, ASEFr. (6) 8, 1888, 189 (*A. grandicornis* **Fairm.** 1888) 1913:4 (Terra cap., Caffr., Terr. Namaqua, Afr. mer. occ.). *Ten.* *Epitrag.* 82.

Afrocomis **Kolbe**, D.-Ostafr. IV, Col. 1897, 352 = *Evgenius* **Fahr** 1872. *Ceramb.*, *Cerambin.*, *Comps.* 760.

Afromeloe **Schmidt**, StEZg. 74, 1913, 332 = Subg. ad *Meloe* **L.** 1758. *Lytt.*, *Meloi.* 53.

Agacerus **Fauv.**, Rev. d'E. 14, 1895, 245 (*A. pectinatus* **Fauv.** 1895) 1914:1 (Birma). *Staph.*, *Staph.*, *Staphyl.*, *Xantho.* 335.

Agada **Fairm.**, ASEFr. 61, 1892, 171 (*A. clavicornis* **Fairm.** 1892) 1913:1 (Madag,). *Ceramb.*, *Cerambin.*, *Callid.* 790.

Agaleptus O **Gah.** in **Dist.**, Ins. Transvaal. 1904, 122 (*H. quadrinotatus* **Péring.** 1888) 1913:1 (Sambesi, Trv., Delagoa). *Ceramb.*, *Cerambin.*, *Callichr.* 751.

Agallissus **Dalm.**, Anal. E. 1823, 66; **J. Thoms.**, Classif. *Cer.* 1860, 209; Syst. *Cer.* 1864, 432 (*A. melanoides* Dalm. 1823) 1913:3 (Florida, Mex., Honduras). *Ceramb.*, *Cerambin.*, *Agall.*, 922.

Agamopus O **Bates**, BCA.Col. II, 2, 1887, 142 (*A. lampros* **Bates** 1887) 1911:1 (Pan.). *Scar.*, *Copr.*, *Copri.*, *Pinot.* 55.

Aganipus **Fairm.**, ASEB. 37, 1893, 39 (*A. calopoides* **Fairm.** 1893) 1913:1 (Abyss.). *Ceramb.*, *Cerambin.*, *Hesprph.* 173.

Aganocrossus **Reitt.**, WEZg. 14, 208 **A. Schmidt**, GIW. *Aphod.* 1910, 22 et 72. = Subg. ad *Aphodius* **Ill.** 1798. *Scar.*, *Aphod.* 7.

Agaone O **Pasc.**, TESL. (2) 5, 1859, 22; **Bates**, TESL. 1870, 317; ANH. (4) 11, 1873, 26, 36 = Subg. 6 ad *Ommata* **White** 1855 (*A. notabilis* **White** 1855) 1913:3 (Amaz., Mex.). *Ceramb.*, *Cerambin.*, *Rhinotr.* 638, 6.

Agapanthida **White**, Voy. Ereb. et Terr. Ins. 1846, 22 (*A. pulchella* **White** 1845) 1913:2 (Nov. Zealand.). *Ceramb.*, *Cerambin.*, *Phlyct.* 398.

Agapete O **Newm.**, Zool. III, 1845, 1017 (*A. carissima* **Newm.** 1845) 1913:3 (Nov. Holl., Gawler). *Ceramb.*, *Cerambin.*, *Bimi.* 583.

Agaricophilus O **Motsch.**, B. Mosc. XI, 1838, II, 175; **Redtb.**, F. Austr. ed. 2, 1858; id. 3, 1874; **Seidl.**, F. Ba. 1872, Gatt. p. 42; **Reitt.**, VzbGW. 29 (1880), 92; Best.-Tab. 1885, 29; WEZg. 23, 1904, 41; **Csiki**, A. Mus. Nat. Hung. 3, 1905, 574 (*A. reflexus* **Motsch.** 1838) 1913:1 (Cauc.). *End.*, *Mycet.*, *Myceta.* 8.

Agasma **Newm.**, Zool. 8, 1850, App. p. CXVI; **Lac.** 4, 414; **Lea**, TESL. 1909, 250 (*A. semicrudum* **Newm.**, 1850. (N. S. W., Queensl.). *Oed.* (pos. incert.) (64).

Agasta O **Hope**, Col. Man. III, 1840, 177; **Baly**, TESL. (3) IV, 2, 1867, 298; **Chap.**, X, 1874, 367, 405 (*A. formosa* **Hope** 1840) 1916:1 (China, Ind., Java). *Chrys.*, *Chryso.*, *Phaedon.* 52.

Agastenes = *Agasthenes* O **Bates**, TESL. 1873, 352; **Carter**, PLSNSW. 35, 1910, 132 (Übersicht) (*A. Westwoodi* **Bates** 1873) 1913:6 + 2 (Austral.). *Ten.* *Helaei.* 739.

Agathispa O **Ws.**, ArN. 71, 1905, 64; VN. 49, 1910, 120 (*A. dimidiata* [**Ol.**] 1808) 1913:1 (St. Domingo). *Chrys.*, *Hisp.*, *Chalep.* 27.

Agbalus O **Chap.**, G. Col. X, 1874, 242; **Jac.**, BCA. Col. VI, I, 1881, 123; Suppl. 1890, 205; **Lef.**, MSLiége (2) 11, 1885, 21; **Jac.**, TESL. 1900, 464 (Typ.?; *A. sericeus* **Chap.** 1874; *cupreus* [**Ol.**] 1791) 1914:29 (Am. mer. trop. et c., Mex.). *Chrys.*, *Eumolp.*, *Iphim.* 24.

Agelosus **Sharp**, ANH. (6) 13, 1889, 110 (*A. carinatus* **Sharp**, TESL. 1874, 32) 1914:1 (Japon.). *Staph.*, *Staphy.*, *Staphyl.*, *Xantho.* 347.

Ageniosa **Ws.**, Denkschr. med.-naturw. Ges., Jena 113, 1908, 146 (*A. electoralis* **Vogel** 1871, *immaculata* [**Ol.**] 1790) 1916:20 (Afr. mer.). *Chrys.*, *Chryso.* *Phaedon.* 58.

Ageonoma **Pasc.**, JoE. II, 1866, 487 = *Phloeodes* **Lec.** 1862. *Ten.*, *Zopher.* 195.

Agerodes **Motsch.**, B. Mosc. 31, 1858, III, 208 (*A. coeruleus* **Motsch.** 1858; *festivus* et *lucidus* **Er.** 1839/40) 1914:25 (Am. mer. trop., Pan. 1, Mex. 1). *Staph.*, *Staphy.*, *Xanth.* 267.

Agetinella **Jac.**, Ent. 41, 1908, 26 (*A. minuta* **Jac.** 1908) 1914:1 (Swan River). *Chrys.*, *Eumolp.* incert. sedis (288).

Agetinus O **Lefvr.**, MSLiége (2) 11, 1885, 43 (Typ.?; *subcostatus* **Chap.** 1874) 1914:5 (Austral., Tasman.). *Chrys.*, *Eumolp.*, *Colasp.* 61.

Agetus **Chap.**, G. Col. X, 874, 252 (nec **Kröyer** 1849) = *Agetinus* **Lefvr.** 1885. *Chrys.*, *Eumolp.*, *Colasp.* 61.

Agissopterus **Fairm.**, ASEFr. (6) 3, 1883, 513 (*A. semipunctatus* **Fairm.** 1883) 1913:1 (Cordoba). *Ten.*, *Strongyl.* 1153.

Aglaophis O **J. Thoms.**, ArE. I, 1857, 315; Syst. *Cer.* 1864, 413; **Gah.**, F. Brit. Ind. Col. I, 1906, 303 (*A. fasciatus* **Thoms.** 1857) 1913:4 (Jap., Ind. or., Sikk., Birma). *Ceramb.*, *Cerambin.*, *Clyt.* 334.

Aglaphyra **Brenske**, BEZ. 41, 1896, 360 (*A. setosa* **Brenske** 1896) 1913:1 (Afr. or.). *Scar.*, *Melth.*, *Pachyd.* 440.

Aglycyderes O **Westw.**, TESL. (3) 1, 1863, Proc. p. CLXXIX; **Wollast.**, Cat. Canar. Col. 1864, 384; **Perkins**, F. Hawaii., II, 3, Col. I, 1900, 183/4 (*A. setifer* **Westw.** 1863) 1913:1 (Ins. Canar.). *Agly.* 1.

Aglypta O **Geb.**, F. Südw.-Austral. I, 1908, 329 (*A. octocostata* **Geb.** 1908) 1913:1 (Austral. occid.). *Ten.*, *Helaei.* 741.

Agnaptoria **Reitt.**, HoR. 21, 1887, 372; DEZ. 1893, 315 (*A. rubripes* **Reitt.** 1887) 1913:2 (Chin. centr., Turkestan. chin.). *Ten.*, *Blapt.* 387.

Agnesia **Lokay**, Acta Soc. Ent. Bohemiae, 1907, 3 (*A. cilica* **Lokay** 1907) 1913:1 (Asm.). *Psel.*, *Psela.*, *Ctenist.* 350.

Agnitosternum **Jord.** No.Zo. I, 1894, 152 (*A. apicale* **Jord.** 1894) 1914:1 (Kuilu). *Ceramb.*, *Cerambin.*, *Calldpd.* 322.

Agnoristus **Fåhrs.** in Har. Col. Hefte X, 1872, 194 = *Zosterius* **Thoms.**, 1864, *Ceramb.*, *Cerambin.*, *Cleom.* 879.

Agnus **Burm.**, Hd. E. V, 1847, 441 (*A. egenus* **Burm.** 1847) 1913:1 (Mauritius). *Luc.*, *Fig.* 63.

Agolius **Muls.**, 1871, 232; **Reitt.**, Tab. 102; **Reitt.**, 30, 240; **Daniel**, Münch. Kol. Z. I, 1, 1902, 73; GIW. 21, 67; **Schaufuß** in Calwer, 1269; **Kuhnt, 392** = Subg. ad *Aphodius* Ill. 1798. *Scar.*, *Aphod.* 7.

Agonia O **Ws.**, DEZ. 1905, 116 (Typ.?; *A. quadripunctata*, *fossulata* [**Guér.**] 1844, *femoralis* **Ws.** 1905) 1913:49 (Males., Afr.). *A.* etiam Subg. 1 i. sp. *Chrys.*, *Hisp.*, *Gonoph.* 76.

Agoniella **Ws.**, DEZ. 1905, 2, 116 (?). = Subg. ad *Agonia* **Ws.** 1905 (*A. crassipes* et *Horsfieldi* [**Baly**] 1878) 1913:11 (Males.). *Chrys.*, *Hisp.*, *Gonoph.* 76.

Agonolia **Muls.**, Col. Fr. *Angustic.* 1863, 122; **Seidl.**, F. Balt. ed. II, 1891, 494; F. Tr. 1891, 528; **Reitt.**, VN.

32, 1893 (1984), 85; Best.-Tab. 1894, 52; **Schaufuß** in Calwer, 404 = *Necrobia* **Ol.** 1795. *Cler.*, *Coryn.*, *Corynet.* 181.

Agraecus **Fairm.**, BSEFr., 1900, 2, (*A. chalcoides* **Fairm.** 1900) 1913:1 Mad.). *Ten.*, *Cnodal.* 953.

Agrianes O **Chap.**, G. Col. X, 1874, 238; **Lefvr.**, MSLiége (2) XI, 1885, 13 (*A. validicornis* **Chap.** 1874) 1914:5 (Bras.). *Chrys.*, *Eumolp.*, *Iphim.* 15.

Agrianome O **J. Thoms.**, Syst. *Cer.*, 300; **Lmr.**, MSEB. II, 1913, 60 (Rev. 254) (*A. Fairmairei* [**Montrouz.**] 1861) 1913:4. — 2 Subgg.: *Ulogr.* u. *Agr.* — *Agr.* = subg. 2 ad *Agr.* (Typus ut antea) (Austral., Nov. Guin. or., Nov. Caled., Ins. Lord Howe, Sumbawa, Flores, Lomblen). *Ceramb.*, *Prion.*, *Macrot.*, *Raph.* 36; 36, 2.

Agrilinus **Muls.**, *Lamellic.* 1871, 179; **Reitt.**, Tab., 57, VN. 30, 195; **Schmidt**, GIW., 19 u. 37 = Subg. ad *Aphodius* **Ill.** 1798. *Scar.*, *Aphod.* 7.

Agriorrhynchus **Power**, Pet. Nouv. E. II, 1878, 241; **Schoenfeldt**, GIW. *Brenth.* 1908, 34 (*A. Borrei* et *undulatus*, **Pow.**) 1913:3 (Java, Karin, Malakka). *Brenth.* *Brentha.* *Arrh.* 52.

Agroblaps **Motsch.**, B. Ac. Petr. II, 1860, 531; **Allard**, ASEFr. (6) II, 1882, 104; **Seidl.**, F. Ba. ed. II, 1891, 513 = *Blaps* **F.** 1775. *Ten.*, *Blapt.* 391.

Agrodes **Nordm.**, Symb. 1837, 161; **Sharp**, TESL. 1876, 192 = Subg. ad *Sterculia* **Cast.** 1835. *Staph.*, *Staphy.* *Xanth.* 272.

Agrosterna **Har.**, Col. Hefte XIV, 1875, 102; **Lefvr.**, MSLiége (2) 11, 1885, 51 (*A. buphthalma* **Har.** 1875) 1914:1 (Cordoba). *Chrys.*, *Eumolp.*, *Chalcoph.* 74.

Ahermes **Reitt.**, WEZg. 10, 1891, 254 = *Cnemisus* **Motsch.** 1868. *Scar.*, *Aphod.*, *Aphodi.* 3.

Ainu **Lewis**, ANH. (6) 13, 1894, 479 (*A. tenuicornis* **Lew.** 1894) 1911:1 (Japon.). *Ten.*, *Strongyl.* 1166.

Aipeiopsis **Péring.**, TSAfr. Phil. S. 13, 1904; 160 (*A. hirsuta* **Péring.** 1904) 1913:1 (Afr. mer.). *Scar.*, *Melth.*, *Pachyd.* 443.

Airora O **Reitt.**, Syst. Einth. *Trog.* in VN. 14, 1876, 18; **Sharp**, BCA.Col. II, 1, 1891, 391 (*A. longicollis* [**Guér.**] 1846) 1913:21 (Am.: plerumq. Am. c. et mer.). *Temn.*, *Temno.* 9.

Akimerus O **Serv.**, ASEFr. IV, 1835 212 (*A. Schaefferi* [**Laich**] 1784) 1913:1 (Eur. centr. et mer.). *Ceramb.* *Cerambin.*, *Lept.* 521.

Akiptera O **Saund.**, TESL. (2) 1, 1851, 82 (*A. semiflava* **Saund.** 1851) 1913:2 (Nov. Holland.). *Ceramb.*, *Cerambin.*, *Bimi.* 582.

Akis O ❋ **Hbst.**, Natursyst. Käf. 8, 1799, 124; **Sol.**, ASEFr. V, 1836, 651; **Cast.**, HN. II, 1840, 190; **Muls.**, Col. Fr. *Latigènes* 1854, 53; **Lac.**, V, 119; **Jacq. du Val**, III, 256; **Seidl.**, NID., V, 1893, 226; **Desbr.**, Frelon, 9, 1901, 182, **Reitt.**, Best.-Tab. 53, 1904, 36, 38 (Mon.). — Biol.: **Muls.**, ASLLyon 1846, 9 t. 1 f. 1; Col. Fr. *Latigènes* 1854, 55; **Schiödte**, NTi. 1879, III, 11, 507/8, 529/31; t. 5 f. 12/21; **Seidl.**, NID. V, 1893, 213 nota; **Schaufuß** in Calwer, (17, 795) (Typ.?; *A. granulifera* [**Sahlb.**] in **Thon**, Arch. II, 1, 1823; *acuminata* [**F.**] 1787); *spinosa* [**Linn.**] 1764; *bacarozzo* [**Schrk.**] 1786 etc.) 1913:27 (Mediterr., Pers.). *Ten.*, *Akid.* 326.

Alacentron (*Alocentron*?) in **Sharp**, Record Ins. p. 153. *Curc.* *Api.* 11.

Alaephus O **Horn**, Rev. *Ten.*, 346; **Seidl.**, NID. V, 1896, 624 (*A. pallidus* **Horn**, 1870) 1913:4 (Ariz., Nov. Mex., Calif., Utah). *Ten.*, *Tenebr.* 841.

Alaudes O **Horn**, Rev. *Ten.* 1870, 361; **Lec. u. Horn**, Class. 1883, 380 (*A. singularis* **Horn** 1870) 1910:1 (Cal.). *Ten.*, *Opatr.* 510.

Alacentron **Schilsky** in **Küster, Kraatz,** Käf. Eur. 38, 1901 = Subg. ad *Apion* **Hbst.** 1797. *Curc., Api., Apio.* 11.

Alcimus O **Fairm.,** Rev. Zool. 1849, 416 (*A. dilatatus* **Fairm.** 1849) 1913:2 (Ins. Panope u. Wallis). *Luc., Dorc.* 51.

Alcinoe O **Ménétr.,** M. Ac. Petr. VI, 1849, 230 (14); **Lac.** V, 44; **Faust,** HoR. 11, 1875, 74; **Reitt.,** DEZ. 1896, 300; Best.-Tab. 42, 1900, 93, 185 (*A. helopioides* **Ménétr.** 1849) 1910:2 (Transcasp.). *Ten., Tentyr.* 154.

Alcmeonis O **Bates,** TESL. 1868, 270 (*A. pulchra* [**Blackb.**] 1893) 1913:2 (Adelaide; Victoria). *All., Allec.* 3.

Alcyonotus **Pasc.,** ANH. (5) 9, 35 (*A. iridescens* **Pasc.** 1882) 1913:4 (Afr. occ., Camer., Guin.). *Ten., Cnodal.* 967.

Alcyopis O **Pasc.,** ANH. (3) 18, 1866, 484 (*A. cyanoptera* **Pasc.** 1866) 1913:3 (Nicar., Brasil., Goyaz). *Ceramb., Cerambin., Eligm.* 299.

Alecton O **Castelnau,** ASEFr. II, 1833, 135; HN. Col. I, 1840, 266; **Lac.,** IV, 1857, 320; **Ern. Ol.,** GIW. *Lamp.* 1907, 9 (*A. discoidalis* **Cast.** 1833) 1910:1 (Cuba). *Lamp., Lampr.* 1.

Alegoria O **Cast.** 1840, HN. II, 1840, 221; **Lac.,** V, 325; **Bates,** EMM. 9, 1873, 182 (Typ.? *A. dilatata* **Cast.** 1840; *bidens* [**F.**] 1792) 1913:6 (Am. centr. et mer.). *Ten., Ulom.* 680.

Aletes **Chap.,** G. Col. X, 1874, 250 (nec **Carpenter** 1857) = *Alethaxius* **Lefvr.** 1885. *Chrys., Eumolp., Colasp.* 60.

Alethaxius O **Lefvr.,** MSLiége (2) 11, 1885, 42; **Jac.,** BCA.Col. VI, I, 1881, 146 (Typ.?; *A. annulicornis* **Lefvr.** 1878) 1914:23 (Mex., Am. mer. trop.). *Chrys., Eumolp., Colasp.* 60.

Alethia O **Champ.,** BCA.Col. IV, 1, 1888, (*A. Sallaei* **Champ.** 1888) 1913:9 (Ariz. 1; Mex. 8). *All., Allec.* 41.

Aleucolomus **Reitt.,** VN. 40[Best.-Tab. 50], 192; = Subg. ad *Chioneosoma.* **Kraatz** 1891. *Scar., Melth., Melthi.* 307.

Alexia **Steph.,** Ill. Brit. E. 1832, 401; **Redt.,** StEZg. 6, 1845, 315; etc.; **Reitt.,** VzbGW. 29, 1879 (1880), 93; Best.-Tab. europ. Col. I, 2. Aufl. 1885, 29; WEZ. 1888, 322; DEZ. 27, 1883, 236, 393; **Seidl.,** F. Ba. 62, F. Tr. 162; **Kuhnt,** 560 = *Sphaerosoma* **Leach.** 1819. *End., Sphaero.* 1.

Alexidia **Reitt.,** VN. 35, 1879 (1880) 43; WEZg. 27, 1908, 31 (*A. Rogenhoferi* **Reitt.** 1879/80) 1910:1 (Nov. Granada). *Scaph., Scapho.* 9.

Algoala **Jac.,** PZSL. 1904, 1, 268 (*A. fulvicollis* **Jac.** 1904) 1916:1 (Terr. cap.). *Chrys., Chryso., Tim.* 113.

Algon **Sharp,** TESL. 1874, 22 (*A. sphaericollis* **Schub.**; *grandicollis* **Sharp** 1874) 1916 : 6 + 1 (Pingshiang). *Staph., Staphy., Staphyl., Qued.* 378.

Alindria O **Er.** in Germar, ZE. 5, 1844, 451; **Lac.,** II, 1854, 342; **Reitt.,** VN. 14, 1876, 21; **Léveillé** in **Grouv.,** Col. reg. Ind. in ASEFr. 77, 1908, 322 (*A. grandis* [**Serv.**] 1828). 1913:19 (Ind., Kaschm., Andam. Afr., Mad.). *Temn., Temno.* 11.

Alisalia **Casey,** Mem. Col. 2, 1911, 219 (*A. brevipennis* **Casey** 1911) 1913:7 (Colorado). *Staph.*

Alittus **Chap.,** G. Col. X, 1874, 243; **Lefvr.,** MSLiége (2) 11, 23 (*A. foveolatus* **Chap.** 1874) 1914:1 (Austral. mer.). *Chrys., Eumolp., Iphim.* 29.

Aliturus **Fairm.,** ASEFr. 71, 1902, 386 (*A. gracilipes* **Fairm.** 1902) 1913:3 (Mad.). *Ceramb., Cerambin., Lept.* 499.

Allaeodromus **Senna,** Not. Leyd. Mus. 16, 1894, 179 (*A. insignis* **Senna** 1894) 1913:1 (Sumatr. occ.). *Brenth., Brentha., Taphr.* 2.

Allaeometrus **Senna,** BSEItal. 34, 1902, **Schoenfeldt,** GIW., *Brenth.* 1908, 9 (*A. breviceps* **Senna** 1902) 1913:1 (Sumatra). *Brenth., Brentha., Taphr.* 10.

Allardius **Ragusa,** Natur. Sicil. 1898, 130 = Subg. ad *Helops* **F.** 1772. *Ten., Helop.* 1073.

Allarthrum **Hagedorn,** DEZ. 1912, 355 (*A. kolbei* **Hagedorn** 1912) 1913:1 (Nov. Guinea). *Ip., Hyloc.*

Allecula O ⚘ **F.,** Syst. El. II, 1801, 21; **Sol.,** ASEFr. 4, 1835, 231; **Redtenb.,** F. Austr. 1874, p. CXXI u. 128; **Seidl.,** F. Balt. 1891, 136, 523; NID. V, 2, 1896, 31; **Champion,** BCA. Col. IV, 1, 1888, 411; **Schaufuß** in Calwer 781; **Kuhnt,** 731. — Biol.: **Perris,** ASLLyon 1876, p. 297 f. 318; **Schiödte** NTi. 1879, III, 575—578, 588, t. 12 f. 1—9, 10—13; Met. El. X. 1877, 578, t. XII, 10—11; **Seidl.,** NID. V, 2, 1896, 33 (*A. morio* **[F.]** 1787) 1913:151 (in omn. part. orb. terr.). *All., Allec.* 30.

Alleculopsis **Semen.,** Mém. biol. Pet. XIII, 1893, 361 = Subg. ad *Mycetocharina* **Seidl.** 1891. *All., Allec.* 34.

Allelidea O **Waterh.,** TESL. II, 1839, 193; **Lac.,** IV 1857 473; **Chenu,** Enc. II 1860, 266; **Gorham,** TESL. 1877, 263; **Blackburn,** TRSSouth Austral. 14, 1891, 302; **Schklg.,** GIW. *Cler.* 1903, 97 (*A. ctenostomoides* **Waterh.** 1839). 1913:3 (Austral.). *Cler., Cleri., Hydnoc.* 137.

Allendesalazaria ⚘ **Escal.,** Bol. Espan. Hist. Nat. X, 1910, 379; **Champion,** EMM. 47, 1911, 16 (*A. nymphoides* **Escal.** 1910) 1917:1 (Mogador). — Biol.: **Escalera,** Bol. Españ. Hist. Natur. X, 1910, 379. *Melo., Nemogn., Sit.* 59.

Allocerus **Gemm. u. Har.,** Col. Cat. IX. 1873, 2788 = *Alocerus* **Muls.,** 1862. *Ceramb., Cerambin., Asem.* 23.

Allocerus **Serv.,** ASEFr. I, 1832, 180 = *Tropidosoma* **Perty** 1830. *Ceramb., Cerambin., Tropst.* 937.

Allocharis ⚘ **Sharp,** TESL. 1882, 98; **Broun,** Man. N. Zeal. Col. V, 1893, 1306. — Biol.: **Purdie,** N. Zeal. Jo. II, V, 1884, 166 (*A. marginata* **Sharp** 1882) 1916:3 (Nov. Zealand.). *Chrys., Chryso., Phylloch.* 107.

Allochotes O **Westw.,** TESL. 1875, 241; **Schklg.,** GIW. *Cler.* 1903, 98; **Gahan,** ANH. (8) 5 1910, 69 (*A. bicolor* **Westw.** 1875) 1913:14 (Nov. Guin., Males. et contin.: Birma, Beng., Jap.). *Cler., Corynet. Enopli.* 144.

Alloeme O **Lameere,** ASEFr. 62 1893, 40 (*A. rubra* **[Thoms.]** 1858) 1913:1 (Gabun., Assinie). *Ceramb. Cerambin., Oem.* 70.

Alloesia **Chevr.,** ASEFr. (4) II, 1862, 761 (*A. chlorophana* **Chevr.**) 1913:4 (Bras., Venez., Nov. Granada). *Ceramb., Cerambin., Heterops.* 908.

Allogaster **J. Thoms.,** Syst. *Cer.,* 1864, 251 (*A. geniculata* **Thoms.** 1864) 1913:3 (Seneg., Benue, Natal). *Ceramb., Cerambin., Achrys.* 107.

Alloiotelus **Hope,** Rev. Zo. 1841, 112 = *Zonarius* **Hope** 1841. *Erot., Erotyl.* 18.

Allokolotarsa O **Péring.,** T. South Afr. Phil. S. 13, 1904, 36 t. 46 f. 4, 15 (*A. clypeata* et *rotundicollis* **Péring.,** 1904) 1913:2 (Terr. Damara, Rhodes. mer., Terr. Ovampo). *Scar., Melth., Seric.* 140.

Allonyx O **Jacq. du Val,** G. Col. d'Eur. III, 1861, 196; **Kiesw.,** NID. 4, 1863, 686; **Reitt.,** VN. 32, 1893, (1894) 49; Best.-Tab. 1894, 16; **Schklg.,** GIW. *Cler.* 1903, 52; **Schaufuß** in Calwer, 397, 400; **Kuhnt,** 466, 469 (*A. quadrimaculatus* **[Schall]** 1783) 1913:1 (Eur. c. et mer.; Cypria). *Cler., Cleri., Clerin.* 99.

Alloparnus **Broun,** Man. N. Zeal. Col. V—VII, 1893, 1107 (*A. agrestis* **[Broun]** 1880) 1913:1 (Nov. Zealand.). *Dryop., Dryopi., Dryopin.* 23.

Allophasia **Pasc.**, ANH. (4) 8, 1871, 351 (*A. Fryi* **Pasc.** 1871) 1913:2 (Brasil.). *Ten.*, *Diaper.* 614.

Allophylax **Bedel**, BSEFr. 1906, 178 = *Phylax* **Muls.** 1854. *Ten.*, *Opatr.* 498.

Allophylus **Fauvel**, Rev. d'E. 22, 1903, 373 (*A. tetraphyllus* **Fauv.** 1903) 1913:1 (Nov. Caled.). *Scar.*, *Melth.*, *Lipar.* 183.

Allophyton O **Thoms.**, Rev. Ma.Zo. (3) VI, 1878, 27 (*A. biloculare* **Thoms.** 1878) 1913:2 (Afr. or., occ., Fernando Po). *Ceramb.*, *Cerambin.*, *Obri.* 366.

Alloplectus **Broun**, ANH. (8) 8, 697 (*A. picipennis* **Broun** 1911) 1913:2 (Nov. Zealand.). *Psela.*, *Psel.*, *Euplect.*

Allopoda **Lec.**, New Col., 1866, 144; **Lec. u. Horn**, Class. 1883, 399 = *Scraptia* **Latr.** 1807. *Scrapt.* 2.

Allopogon **Horn**, TAm.ES. 8, 1880, 78, 80; **J. Lec.**, Class. 1883, 169 = *Allopogonia* **Cock.** 1906. *Dasc.*, *Dasci.*, *Macrop.* 7.

Allopogonia **Cock.**, ENs. 17, 1906, 241 (*A. villosus* [**Horn**] 1880) 1914:1 (Am.). *Dasc.*, *Dasci.*, *Macrop.* 7.

Allorhagium **Kolbe**, ENa. 10, 1884, 270 = *Hargium* **Samouelle** 1819 = Subg. 2 ad *Rhagium* **F.** 1775. *Ceramb.*, *Cerambin.*, *Lept.* 466.

Allorina **Ws.**, ArN. 68, 1902, I, 104; **Reitt**, F. Germ. IV, 1912, 119 [nec **Burm.**] = *Allorinula* **Ws.** 1902 = Subg. 1 ad *Chrysochloa* **Hope** 1840. *Chrys.*, *Chryso.*, *Chrys.* 25, 1.

Allorinula O **Ws.** in Schklg. u. J., Col. Cat. P. 68, 1916, 98 (pro *Allorina* **Ws.** 1902 nec **Burm.**).

Biol.: **Champ. u. Champ.**, TESL. 1901, 9 t. 1 f. 4a, 6; **Ws.**, DEZ. 1894, 250, 1902, 103, 105; **Champ.**, TESL. 1903, 245 t. 10, 11; **Ws.**, Münch. Kol. Z. II, 1904, 235 = Subg. ad 1 *Chrysochloa* **Hope** 1840 (*A. tristis* [**F.**] 1792, *rugulosa* [**Suffr.**] 1851) 1916:2 (mont. Eur. c.).
Chrys., *Chryso.*, *Chrysi.* 25, 1.

Allosterna **Stierl.**, Col. Helvet. 1898, 79; **Schaufuß** in Calwer, 826, 840 = *Alosterna* **Muls.** 1863. *Ceramb.*, *Cerambin.*, *Lept.* 547.

Allostrongylium **Kolbe**, StEZg. 56, 1895, 364 (Typ. ?; *A. lignarium* et *silvestre* **Kolbe** 1895) 1913:3 (Afr. or.). *Ten.*, *Strongyl.* 1162.

Allotisis **Pasc.**, JoLSLZo. IX, 1866, 99 (*A. discreta* et *scitula* **Pasc.** 1863, *unifasciata* **Hope** 1840) 1913:3 (Austr. mer.-occ., N. S. W., Port Denison). *Ceramb.*, *Cerambin.*, *Phorac.* 232.

Allotopus ✤ **Albers**, DEZ. 1894, 162 (*A. Rosenbergi* **Voll.** 1872), 1913:3 (Sum., Malacc., W. Java). *Luc.*, *Luca.* 20. Fundort, Flugzeit: **Fruhst.**, ENa. 1894, 298. — Puppe: **Ritsema**, Not. Leyd. Mus., 1898, 162, t. 1 f. 3—4.

Allotraeus **Bates**, EMM. 14, 1877, 37 (*A. sphaerioninus* **Bates** 1877) 1913:1 (Japon.). *Ceramb.*, *Cerambin.*, *Phorac.* 244.

Allotrichus **Sharp**, BCA.Col. I, 2 1882/87, (1885) 486 (*A. arenarius* **Sharp** 1885) 1914:1 (Panama). *Staph.*, *Staphy.*, *Xanth.* 260.

Allotrupes **Franç.**, BSEFr., 1904, 64 = Subg. 5 ad *Geotrupes* **Latr.** 1796 (*A. mandibularis* **Reitt.** 1904) 1913:1 (Alger.). *Scar.*, *Geotr.*, *Geotrpi.* 17, 5.

Alloxacis **Horn**, P. Cal. Ac. Sc. (2) 6, 1896, 385 et 395; **Seidl.**, NID. V, 2, 814 (*A. dorsalis* **Melsh.** 1846) 1915:5 (Am. b., Civ. atlant., Mex., Fla., Cal. inf.). *Oed.*, *Oedem.*, *Ascler.* 26.

Alloxantha **Seidl.**, NID. V, 2, 1899, 814 et 828 (*A. lutea* **Seidl.** 1899) 1915:2 (Ins. Teneriffa). *Oed.*, *Oedem.*, *Ascler.* 23.

Alobates O✤ **Motsch.**, B. Mosc. 45, 1872, II, 25. — Biol.: **Gissl.**, B. Brooklyn S. II, 1881, 8 (*A. pennsylvanica*

[**Geer**] 1775, *barbata* [**Knoch**] 1801) 1913:3 (Am. bor., Civ. confoed. sept., Mex. Ariz.). *Ten., Tenebr.* 793.

Alobus **J. Lec.,** Jo.Ac.Phil. (2) 3, 1856, 273 (*A. fulvus* **J. Lec.** 1856) 1913:1 (New York). *Scar., Melth., Melthi.* 222.

Alocentron (**Schilsky**) **Sharp** in Zo. Record f. 1901 (1902) Ins. p. 152, 153 = errat. pro *Alacentron* **Schilsky** 1901. *Curc., Api., Apion.* 11.

Alocerus O **Muls.,** Col. Fr. *Long.* ed. 2, 1862, 127 (*A. moesiacus* [**Friv.**] 1838 1913:1 (Mediterr.; Syr.). *Ceramb., Cerambin., Asem.* 23.

Alogenius **Geb.** in Schklg. u. J., Col. Cat. P. 15, 1910, 91 (Typ.?; *A. favosus* [**Er.**] 1843) 1913:3 (N'gami, Angola). *Ten., Adesm.* 184.

Alogista **Fåhrs.,** Öf.Vet. Ak. Forh. 27; 1870 (1871), 325 (*A. abnormis* **Fåhrs.,** 1870 [71]) 1913:1 (Afr. mer.) *All., Allec.* 21.

Alogistotarsa **Péring.,** TSouth Afr. Phil. S. XIII, 1904, 39 (*A. ovampoana* et *straminea* **Péring.** 1904) 1913:2 (Terra Ovampo, Colon. flum. Orang.). *Scar., Melth., Seric.* 87.

Alosinus **Muls.,** ASLLyon (n. s.) IV, 1857, 358 = Subg. ad *Lydus* **Latr.** *Melo., Lytt., Mylabr.* 3.

Alosterna O **Muls.,** Col. Fr. *Long.* ed. 2 1863, 576 (*A. tabacicolor* [**Degeer**] 1775) 1913:3. *Ceramb., Cerambin., Lept.* 547.

Aloxomidus O **Raffr.,** AMusN. Hung. 1903, 34; ASEFr. 72, 1903, 523; GIW. *Psel.* 1908, 75 (*A. variolosus* **Raffr.** 1903) 1913:1 (Golfe Huon) *Psel., Psela., Euplect.* 73.

Alpaeixna **Motsch.,** in **Schrenk's R.** II, 1860, 203 = *Chrysochloa* i. sp. = Subg. 4 ad *Chrysochloa* **Hope** 1840. *Chrys., Chryso., Chrysi.* 25, 4.

Alphasida **Escalera,** Bol. Real. S. Esp. V 1905, 380 = *Asida* **Latr.** 1804. *Ten., Asid.* 286.

Alphilia Zo. Rec. f. 1913, Ins. 211. *Psel.*

Alphites **Chap.,** G. Col. X, 1874, 239 = *Eumolpus* **Weber** 1801. *Chrys., Eumolp., Eumolpi.* 170.

Alphitobius O ✲ + **Steph.,** Ill. Brit. E. V, 1832, 11; **Muls.,** Col. Fr. *Latigèn.* 1854, 234; **Woll.,** Ins. Mader. 1854, 457; **Lac.** V, 333; **Jacq du Val,** III, 302; **Redtb.,** F. Austr. ed. III 1874, p. CXIX et II, p. 112; **Seidl.,** F. Ba. 1875, 97, ed. II 1891, 133 [Gatt.]; F. Tr. 1891, 133; NID. V, 1894, 592, 600; **Desbr.,**Frelon,XI,1902,19; **Schaufuß** in Calwer, 809, 813; **Kuhnt,** 741, 748. Anat.: **Kempers,** TijE. 44, 32. — Biol.: **Schiödte,** NTi. III, 1879, 565, 568, 587 t. 11 f. 1—5; **Seidl.,** NID. V, 1893, 601; **Xambeu,** ASLLyon 51, 1904, 131; **Karsch,** ENa. 14, 1888, 187; **Seidl.,** NID. V, 1894, 602 (*A. diaperinus* [**Panz.**] 1797, *A. piceus* [**Ol.**] 1792) 1913:21 (in diversis loc. orb. terr. distr.). *Ten., Ulom.* 700.

Alphitophagus ✲ **Steph.,** Ill. Brit. E. V, 1832, 12; **Redtb.,** F. Austr. ed. II et III; **Lac.,** V, 306; **Thoms.,** I, 116; VI, 254; **Jacq. du Val,** III, 1861, 298; **Horn,** Rev. *Ten.* 1870, 385; **Seidl.,** F. Ba. et Tr.; NID. V, 1894, 509, 533; **Desbr.,** Frelon XI, 1902, 12; **Schaufuß** in Calwer, 806, 808. — Biol.: **Schiödte,** NTi. 1879, II, 555, 586; t. 9 f. 17/27; **Seidl.,** NID. V, 1893, 212, 215 (*A. bifasciatus* [**Say**] 1823) 1911:6 (Eur., Jap., Ind., Am. bor.). *Ten., Diaper.* 634.

Altes O **Pasc.,** ANH. (4) 3, 1869, 288, 290 (*A. binodosus* **Pasc.** 1862) 1913:1 *Ten., Cyphal.* 900.

Althanus **Lew.,** ANH. (7) 12, 1903, 420 (*A. teretrioides* **Lew.** 1903) 1913:1 (Mentawei). *Hist.* 23.

Alurnus O **F.,** Syst. E. 1775, 94; **D'Orbigny,** Dict. univ. HN. I, 1841, 314; **Blanch.,** HN.Ins. II, 1845, 181; **Baly,** 24 t. 1 f. 8; BCA. Col. VI, 2, 1885, 5; **Jacobs.,** A. Mus. Zo. Pétersb.

1899, 245; **Ws.**, ArN. 76, I, 1, 1910, 12 (*A. grossus* **F.** 1775) 1913:19 (Am. mer. trop.). *Chrys.*, *Hisp.*, *Alurn.* 16.

Alvarinus O **Blanch.**, Cat. Coll. E. I, 1850, 123, **Lac.** III, 262 (*A. submetallicus*, *Hilarii*, *submetallicus*, *subsericeus* **Blanch.** 1850) 1913:4 (Bras., Boliv.). *Scar.*, *Melth.*, *Macrod.* 488.

Alychnus O **Kirsch**, BEZ. 9, 1865, 71; **Gorham**, TESL. 1880, 19; **Ern. Oliv.**, GIW. *Lamp.* 1907, 26 (*A. xanthorrhaphus* **Kirsch** 1865) 1913:2 (Columb.). *Lamp.*, *Lucid.* 21.

Alymon O **Pasc.**, Jo.E. II, 1866, 484 (*A. prolatus* **Pasc.** 1866) 1913:1 (Terr. cap.). *Ten.*, *Rhyssop.* 1128.

Amadotrogus **Reitt.**, VN. 40 [Best.-Tab. 50], 232, 248 = *Amphimallon* **Berthold** 827. *Scar.*, *Melth.*, *Melthi.* 327.

Amaladera **Reitt.**, WEZg. XV, 1896, 183, 188; VN., XL, 1901 (1902) [Best.-Tab. 50], 138, 145, 296; **Schaufuß** in Calwer, 1308; (*A. caspica* [**Falderm.**] 1836, *euphorbia* **Burm.** (1855) 1913:4 (Transcasp., Turk., Turcmen., China, Mong.). *Scar.*, *Melth.*, *Seric.* 26.

Amallocerus **Guér.**, Icon. règne anim. Ins. 1844, 218 = *Pteracantha* **Newm.** 1838. *Ceramb.*, *Cerambin.*, *Tropst.* 939.

Amallopodes **Lequien** in Guér., MaZo. 1833, Cl. IX, t. 74 (♀) 1833 = *Acanthinodera* **Hope** 1833 = *Ancinstrotus* **Serv.** 1832. *Ceramb.*, *Prion*, *Macrot.*, *Tit.* 20.

Amalocera **Er.**, NID. III, 1845, 4 nota; **Lac.** II, 240; **Reitt.**, NID. III, 2, 361; **Csiki**, A. Mus. N. Hung. 7, 1909, 341 (*A. picta* **Er.** 1845) 1913:2 (Brasil.; Celebes). *Scaph.*, *Scaph.* 8.

Amana O **Raffr.**, Rev. d'E. 9, 1890. 109, 112; ASEFr. 73, 1904, 8; GIW, *Psel.*, 1908, 169 (*A. crassicornis* **Raffr.** 1896) 1913:2 (Singap., Sumatr.) *Psel.*, *Psela.*, *Batris.* 187.

Amannus **J. Lec.**, Jo.Ac. Phil. (2) IV, 1, 1858, 24 (*A. vittiger* **J. Lec.** 1858) 1913:2 (Cal., Colo., Tex.; N. Mex.). *Ceramb.*, *Cerambin.*, *Stenasp.* 997.

Amarantha **Faust**, HoR. XI, 1875, 249 = *Stenoscapha* **Bates** 1873. *Ten.*, *Diaper.* 626.

Amaropsis O **Champ.**, BCA. Col. IV, 1, 1888, 566 (*A. annulicornis* **Champ.** 1888) 1913:1 (Mex.). *All.*, *Allec.* 66.

Amarosoma **Redt.**, Reise Novara II, 1868, 131 = *Pheloneis* **Pasc.** 1866. *Ten.*, *Adelii.* 1011.

Amarsenes **Bates**, TESL. 1879, 297 (*A. oblongo-camelus* **Fairm.** 1877) 1913:7 (Mad.). *Ten.*, *Cnodal.* 952.

Amartus O **J. Lec.**, P. Ac. Phil. 13, 1861, 343 (*A. rufipes* **J. Lec.** 1861, *tinctus* **Mannerh.** 1843) 1913:6 (Graecia, As. occ., Syr., Turk., Cal., Mesop., Oregon). *Nit.*, *Cat.* 11.

Amartus **Reitt.**, Europ. *Nitid.* 1875, 2 (pars) = *Heterhelus* **Jacq. du Val** 1858. *Nit.*, *Cat.* 5.

Amarygmimus **Bates**, TESL. 1873, 354 (*A. Duboulayi* **Bates** 1873) 1913:1 (Sinus Champion). *Ten.*, *Cyphal.* 901.

Amarygmus O **Dalm.**, Analect. E. 1823, 60; **Cast.**, HN. II, 1840, 234; **Lac.** V, 473. — Monogr.: Spp. Austral.: **Blackb.**, PLSNSW. (2) 8, 1893, 87—106 (*A. micans* [**F.**] 1823, *cuprarius* [**Web.**] 1801, *splendidulus* [**F.**] 1801) 1913:84 + 1 (1911) (Indo-Austral., Tasm.). *Ten.*, *Rhyssop.* 1140.

Amarysius **Fairm.**, Rev. d'E. VII, 1888, 140 (*A. dilatatus* **Fairm.** 1888) 1913:1 (Peking). *Ceramb.*, *Cerambin.* 978.

Amasia **Chap.**, G. Col. X, 1874, 313 = *Colaspoides* **Lap.** 1833. *Chrys.*, *Eumolp.*, *Endoc.* 282.

Amasis **Chap.**, G. Col. X, 1874, 236 (nec **Leach**) = *Hylax* **Lefvr.** 1884. *Chrys.*, *Eumolp.*

Amatodes **Sol.,** M. Accad. Torino (2) 6, 1844, 264 (52) = *Oncoosoma* **Westw.** 1842. 264, (52). *Ten., Helopi.* 1097.

Amauraesthes **Chevr.,** MSLiége 18, 262 (10) = *Perissus* **Chevr.** 1863. *Ceramb., Cerambin., Clyt.* 805.

Amauronyx O **Reitt.,** VzbGW. 31, 1881, 452 sq.; **Raffr.,** Rev. d'E. 9, 1890, 103; ASEFr. 72, 1903, 586; GIW. *Psel.* 1908, 116; **Ganglb.,** KäfMEur. II, 799; **Schaufuß** in Calwer, 246; (Typ.?; *A. Maerkeli* **Aubé** 1844) 1913:9 (Eur. mer., Alger., Tunes.). *Psel., Psela., Trichon.* 134.

Amaurops O **Fairm.,** ASEFr. (2) 10, 1852, 74; **Jacq. du Val,** I, 129; **Saulcy,** Spec. I, 1874, 108; **Baudi,** Act. R. S. Taurin. XI, 1875, 236; **Reitt.,** VzbGW. 31, 1881, 451; **Raffr.,** Rev. d'E. 9, 1890, 110; **Ganglb.,** KäfMEur. II, 804; ASEFr. 73, 1904, 4; GIW. *Psel.* 1908, 147; **Schaufuß** in Calwer, 246; (*A. Aubei* **Fairm.** 1852) 1913:21 (Mediterr.). *Psel., Psela., Batris.* 162.

Ambagous **Fairm.,** ASEB. 40, 1896, 370. (*A. quadricollis* **Fairm.** 1896) 1913:1 (Madag.). *Ceramb., Cerambin., Gracl.* 356.

Ambeodontus **Lac.,** VIII, 1869, 374 (*A. retifer* et *binodosus* **Lac.** 1869, *tristis* [**F.**] 1775) 1913:4 (Nov. Zealand., Austral. mer.). *Ceramb., Cerambin., Phlyct.* 397.

Ambigatus **Fairm.,** ASEB. 36, 1892, 246 (*A. rufonitens* **Fairm.** 1892) 1913:3 (Argent.). *Ten., Trior.* 177.

Amblipalpa O ✿ **Harold,** Col. Hfte. 13, 1875, 185; **Ws.,** ArN. 71, 1905, 50; 76, I, Hft. 1, 1910, 69. — Biol.: **Bruch,** Rev. Mus. La Plata, 12, 1906, 215, t. 3, f. 1—11 (Typ.?; *A. nigripes, basalis* **Baly** 1858, *cyanipennis* [**F.**] 1801) 1913:20 (Am. mer.). *Chrys., Hisp., Amplip.* 1.

Amblispa O **Baly,** 1858, 10 t. 1 f. 3; **Chap.** XI, 271 (*A. Dohrni* **Baly** 1858, *A. laevigata* **Guér.** 1844) 1913:3 (Sambes., Ceyl., Ind. or.). *Chrys., Hisp., Callisp.* 54.

Amblochilus **Blanch.,** Cat. Coll. Ent. Col. 1850, 225; **Ohs.,** StEZg. 65, 1904, 68, 151 (*A. bicolor* **Blanch.,** 1850) 1919:1 (Queensl.). *Scar., Rut. orth., Anoplgni., Schizogn.* 119.

Amblomala **Reitt.,** VN. 41, 1903, 58 (pars); **Schaufuß** in Calver, 1325 = *Anomala* **Sam.** s. str. 1819. *Scar., Rut. hom., Anomi., Anoma.* 71, 2.

Amblomala **Reitt.,** VN. 41, 1903, 58 (pars) = *Paramimela* **Ohs.** 1915 = Subg. 1 ad *Mimela* **Kirby** 1825. *Scar., Rut. hom., Anomi., Anoma.* 85, 1.

Amblonoxia **Reitt.,** VN. 40 (Best.-Tab. 50], 255, 276 (*A. Quedenfeldti* **Kraatz** 1894) 1913:1 (Tripolit.). *Scar., Melth., Melthi.* 353.

Amblycara **Fairm.,** BSEFr. 1893, p. CXLVII = *Amblycarenum* **Geb.** 1910. *Ten., Tentyr.* 163.

Amblycarenum **Geb.** in Schklg. u. J., Cat. Col. P. 15, 1910, 77 (*A. alutaceum* **Fairm.** 1873) 1913:1 (Biskra). *Ten., Tentyr.* 163.

Amblycerus O **Raffr.,** Rev. d'E. 14, 1895, 79; ASEFr. 73, 1904, 446; GIW. *Psel.* 1908, 427 (*A. reticulatus* **Raffr.** 1895) 1913:1 (Singapore). *Psel., Clavig.* 434.

Amblycyphus **Motsch.,** B Mosc. 43, 1870, I, 401 (*A. asperatus* **Motsch.** 1870) 1913:1 (Nov. Helvet.). *Ten., Cryptogl.* 267.

Amblyderes err. pro *Amblyderus* **Schaufuß** in Calwer, Index p. 1371.

Amblyderus O **Laf.,** Mon., 62 t. 23 f. 1—3; **Redt.,** F. Austr. ed. II, 1858, 637; **Lac.** V, 2, p. 595; **Jacq. du Val,** III, 4, 368 et 372; **Baudi,** Eterom. 1877, 87; **Mars.,** Mon., 43; **Seidl.,** F. Ba., 1890 et F. Tr. 1891, 147; **Casey,** ANYAcSc. VIII, 1895, 742; **Desbr.,** Frelon 7, 1898/9, 151, 512; 8, (1899), 28; **Schaufuß** in Calwer, **744**; (*A. scabricollis* [**Laf.**] 1847) 1913:17

(Mediterr., Ind., Ceyl., Erythr., Abyss. Am.: Civ. confoed.). *Anth.* 15.

Amblynetes **Ws.**, ArN. 70, 1904, 41 (*A. Bottegoi* **Jac.** 1899) 1914:1 (Terr. Somali; Afr. or. brit.). *Chrys.*, *Eumolp.*, *Typoph.* 250.

Amblyontium **Bates**, Cist. E. II, 1879, 409 (*A. inerme* **Bates** 1879) 1913:1 (Borneo, Sarawak). *Ceramb.*, *Cerambin.*, *Callichr.* 727.

Amblyopinus O **Solsky**, HoR. XI, 1875, 8, 10, t. 1, f. 3; **Fauv.**, Rev. d'E. II, 1883, 37; XIX, 1900, 61—66; XX, 1901, 5—6; **Matthews**, Cist. E. III, 1882—85 (1884), 92—97; t. 5, f. 9 (*A. Jelskii* **Solsky** 1875) 1916:8 (Peru 4, La Plata 1, Pat. 1, Brit. Guiana). *Staph.*, *Habroc.* 393.

Amblyopus **Lac.**, (pars), *Erot.* 197; **Chap.** XII, 38; **Gorh.**, Not. Leyd. Mus. X, 1888, 145 (*A. cinctipennis* **Lacord.** 1842, *A. vittatus* [**Ol.**] 1807) 1911:7 (Asm., Ins. Sundaicae). *Erot.*, *Triplac.* 37.

Amblyopus **Lac.** (pars), *Erot.* 1842, 197; **Chap.** XII, 1876, 38 (pars); **Crotch**, *Erot.* 1876 = *Amblyscelis* **Gorh.** — *A.* **Lac.** (pars) = *Petaloscelis* **Gorh.** 1896). *Erot.*, *Triplac.* 38, 39.

Amblyptera **Sol.**, ASEFr. V, 1836, 188, 195 nota; **Sénac**, Mon. *Pimél.* II, 1887, p. V = Subg. ad *Pimelia* **F.** 1775. *Ten.*, *Pimel.* 377.

Amblyscelis O **Gorh.**, Not. Leyd. Mus. X, 1888, 144 (*A. senegalensis* [**Lac.**] 1842), *A. Kelleni* **Gorh.** 1888) 1913:14 (Afr.). *Erot.*, *Triplac.* 38.

Amblysphagus **Fairm.**, ASEB. 40, 1896, 16; (*A. pachyderus* **Fairm.** 1896) 1913:1 (Ind. or.). *Ten.*, *Pedin.* 463.

Amblyterodes **German**, An. Univ. Chile 115, 1904, 470 = *Aulacopalpus* **Guér.** 1838. *Scar.*, *Rut. orth.*, *Anoplgni.*, *Brachystrn.* 127.

Amblyterus **S.M'Leay**, HoE. I, 1819 App. p. 142; **Ohs.**, StEZg. 65, 1904, 68, 162 (*A. cicatricosus* [**Gyll.** in Schönh.] 1817) 1918:1 (N. S. W.), Victoria). *Scar.*, *Rut. orth.*, *Anoplgni.*, *Schizogn.* 122.

Amblytoma **Muls. u. Rey**, *Téréd.* 1864, 328, 381 = *Anitys* **Thoms.** 1863. *Anob.*, *Dorcat.* 83.

Ambrostoma O **Motsch.** in **Schrenck's** R. II, 205; **Baly**, TESL. 1879, 192, t. 2, f. 16; **Ws.**, ArN. 64, 1898, 196 (*A. Mahesa* **Hope** 1831, *quadriimpressum* **Motsch.** 1845, *Fortunei* [**Baly**] 1860) 1916:3 (China, Nepal, Sib., Daur.). *Chrys.*, *Chryso.*, *Chrysi.* 21.

Amechamus **Horn**, TAmES. 3, 1870, 42; **Boucm.**, ASEFr. 79, 1910 (1911), 341 = Subg. ad *Bolboceras* **Kirby** 1818. *Scar.*, *Geotr.*, *Bolboc.* 3.

Amenophis O **J.Thoms.**, Arch. E. II, 1858, 93; **Lac.** V, 373. — Übersicht: **Kolbe**, ENa. XII, 1886, 294; **Gebien**, ArkZo. II, 1904, nr. 5, 15 (*A. Fairmairei* **Thoms.** 1858, *transversalis* [**Westw.**] 1842) 1913:12 (Afr. trop.). *Ten.*, *Tenebr.* 787.

Amerismus **Lac.**, VII, 1866, 460; **Schoenfeldt**, GIW. *Brenth.* 1908, 66. (*A. cavicaudatus* **Chevr.** 1839) 1913:2 (Mad.). *Brenth.*, *Brentha. Nem.* 105.

Ametalla O **Hope**, Col. Man. III, 1840, 179; **Lac.**, Mon. Phyt. I, 1845, 86; **Chap.**, Gen. Col. X, 1874, 46; **Jacoby**, GIW. 14, 1903, 8 (*A. Spinolae* **Hope** 1840) 1913:3 (Swan River). *Chrys.*, *Sagr.*, *Amet.* 15.

Ametalla **Newm.**, Zool. 1851, p. CXI = *Polyoptilus* **Germ.** 1848. *Chrys.*, *Sagr.*, *Megam.* 5.

Ametrocephala **Blanch.** in **Gay**, H. Chile 1851, 480 = *Pseudocephalus* **Newm.** 1842. *Ceramb.*, *Cerambin.*, *Pseudcph.* 450.

Ametrocera O **Fåhrs.**, Oefv. Vet. Ak.-Förh. 27, 1870, 260; **Haag**, Col. Hefte, 7, 1871, 33 (*A. aurita* **Fåhrs.** 1870) 1913:3 (Afr. mer., Transvaal). *Ten.*, *Molur.* 300.

Amiantus O **Fåhrs.**, Oefv. Vet. Ak. Förh. 27, 1870, 279; **Haag**, Col. Hefte, 7, 1871, 45 (Mon.) (*A. gibbosus* et *rusticus* **Fåhrs.** 1870) 1913:29 (Afr.). *Ten.*, *Molur.* 308.

Amichorus **Sharp**, O BCA. Col. I, 2, 1882/87 (1884), 390 (*A. Fauveli*, *cyaneus* **Sharp** 1884) 1914:3 (Mex., Pan.). *Staph.*, *Staphy.*, *Staphyl.*, *Staphi.* 295.

Amichrotus **Sharp**, ANH. (6) 3, 1889, 114 (*A. apicipennis* **Sharp** 1889) 1916:4 (Japon., Birma, Philipp., Tenass.). *Staph.* *Staphy.*, *Staphyl.*, *Staphi.* 300.

Amicrops **Saulc.**, VzbGW. 29, 1879, 467; **Reitt.**, op. cit. 31, 1881, 454 = *Bergrothiella* **Reitt.** 1897. *Psel.*, *Psela.*, *Batris.*, 164.

Amidorinus **Kozančikov**, Rev. russe ent. 12, 1912, 519 = Subg. ad *Aphodius*. *Scar.*, *Aphod.*, *Aphodi.* 7.

Amidorus **Muls.**, *Lamellic.* 1871, 249; **Reitt.**, Tab., 75; VN. 30, 213; **Schmidt**, GIW., 20 et 51; **Schaufuß** in Calwer, 1269 = Subg. ad *Aphodius* **Ill.** 1798. *Scar.*, *Aphod.* 7.

Amimes O **Pasc.**, JoE. I, 1862, 368 (*A. macilentus* **Pasc.** 1858) 1913:1 (Ceylon). *Ceramb.*, *Cerambin.*, *Oem.* 84.

Aminosimus **Raffr.**, Rev. d'E. 17, 1898, 267; ASEFr. 72, 1903, 532, GIW. *Psel.* 1908, 108 (*A. madagascariensis* **Raffr.** 1898) 1913:1 (Madag.). *Psel.*, *Psela.*, *Euplect.* 126.

Amisanimus **Gozis**, Recherche, Montluçon 1886, 14 = *Carpalimus* **Steph.** 1832 = Subg. 2 ad *Trogophloeus* **Mannh.** 1830). *Staph.*, *Oxyt.*, *Oxyti.*, *Oxyte.* 111, 2.

Ammidanemia **Reitt.**, Best.-Tab. 53, 1904, 132 = Subg. ad *Anemia* **Cast.** 1840. *Ten.*, *Opatr.* 513.

Ammidium **Er.**, ArN. 9, 1843, I, 250; **Lac.** V, 232 = *Anemia* **Cast.** 1840. *Ten.*, *Opatr.* 513.

Ammobius **Guér.**, Icon. règne anim. 1846, 121; **Muls.**, Col. Fr. *Latig.* 1854, 186; **Seidl.**, NID. V, 1894, 452; **Desbr.**, Frelon XI, 1902, 3; **Reitt.**, Best.-Tab. 53, 1904, 136, 176; **Schaufuß** in Calwer (802). (*A. rufus* **Luc.** 1849) 1913:8 (Eur. mer., Syr., Alger. As. occ., Turk., China). *Ten.*, *Opatr.* 547.

Ammodonus **Muls. u. Rey**, Opusc. E. X, 1859, 143; Mém. Ac. L. Lyon IX, 1860, 51; **Horn**, Rev. *Ten.* 1870, 359; **Seidl.**, NID. V, 1894, 410 (*A. fossor* [**Lec.**] 1847) 1913:1 (Amer. bor.). *Ten.*, Opatr. 557.

Ammoecius **Muls.**, *Lamellic.* 1842, 302; 1871, 356; **Reitt.**, Tab., 45; VN. 30, 183; **Schmidt**, GIW. 18 et 27; **Schaufuß** in Calwer, 1269 = Subg. ad *Aphodius* **Ill.** 1798. *Scar.*, *Aphod.* 7.

Ammogenes **Semen.**, HoR. 29, 1895, 341; = *Trigocnemis.* **Kraatz** 1894 *Scar.*, *Rutel.*, *Melth.*, *Hopl.* 561.

Ammogenia **Sem.**, HoR. 29, 1895, 341 = *Trigonocnemis* **Kraatz** 1849. *Scar.*, *Rut. hom.*, *Anomi.*, *Anoma.* 79.

Ammophorus O **Guér.**, Voy. Coquille, E. II, 1830, 94; MaZo. 1834, Cl. IX, 25; **Sol.**, ASEFr. 7, 1838, 39; **Cast.**, HN. II, 1840, 203; **Lac.** V, 132; **Linell**, P. Un. Stat. Nat. Mus. 21, 1898, 263 (*A. peruvianus* **Guér.** 1830) 1913:10 (Ins. Galapagos 4, Ins. Sandwich. 1, Peru 4, Chile, Pan. 1). *Ten.*, *Nyctop.* 263.

Ammophthorus **Lac.** V, 1859, 284; **Jacq. du Val**, III, 1861, 288 = *Ammobius* **Guér.** 1846. *Ten.*, *Opatr.* 547.

Ammotrypes **Fairm.**, Rev.MaZo. (3) 7, 1879, 194 (17), 1913:1 (*A. crenulicollis* **Fairm.** 1879) (Souf). *Ten.*, *Opatr.* 548.

Ammozoum **Sem.**, HoR. 25, 1891, 352; **Reitt.**, ENa. 26, 1900, 299 (*A. hyalinum* **Sem.** 1891) 1913:5 (Transcasp., Buchara). *Ten.*, *Erod.* 3.

Amneidus O **Coeq.**, ASEFr. (4) 6, 1866, 325 [= *Amneïdus* **v. Roon** in Schklg. u. J., P. 8, 1910, Ind. p. 58, (*A. Godefroyi* **Coeq.** 1866), 1914:1 (Ins. Bourbon). *Luc.*, *Fig.* 64.

Amnodeis O **Mill.** 1858 WEMonatsschr. II, 1858, 117; **Lac.** V, 723; **Kraatz,** Revis. *Ten.* 1865, 7; **Reitt.,** ENa. 26, 1911, 300; (*A. grandis* **Mill.** 1858) 1913:4 (As. minor, Mesopot., Aegypt., Syr.). *Ten.*, *Erod.* 9.

Amorphocephalus O **Schoenh.,** Col. *Curc.* I, 1840, 485; **Imhoff,** Einf. Stud. Kol. 1856, 166; **Lac.,** VII, 1866, 422; **Power,** ASEFr. (5) 8, 1878, 480; **Schoenfeldt,** GIW. *Brenth.* 1908, 29; **Schaufuß** in Calwer, (1030); (*A. coronatus* **Germ.** 1817) 1913:17 (Eur. m., Asm., Afr. b., Austral., Archip. malay.). *Brenth.*, *Brentha.*, *Tach.* 46.

Amorphochelus **Fairm.,** ASEB. 42, 1898, 400, (*A. Perrieri* **Fairm.** 1898) 1913:1 (Mad.). *Scar.*, *Melth.* *Hopl.* 544.

Amorphochirus **Geb.,** Mon. 339 = Subg. ad *Pycnocerus* **Westw.** 1843. *Ten.*, *Pycnoc.* 890.

Amorphopoda **Fåhrs.,** Öfv. Vet. Ak. Förhdlgr. 27, 1870 (1871) 320, 1870 (*A. elateroides* **Fåhrs.** 1870 (71) 1913:1 (Afr. mer.). *All.* *Allec.* 18.

Amphelictus **Bates,** BCA. Col. V 1884, 242 (*A. melas* **Bates** 1884) 1913:1 (Mexico). *Ceramb.*, *Cerambin.*, *Hesprph.* 202.

Amphianax **Bates,** TESL. 1873, 350 (*A. subcoriaceus* **Bates** 1873) 1913:1 (Austral.). *Ten.*, *Helaei.* 736.

Amphibolus **Muls. et Rey,** Opusc. E. 13, 1863, 139; *Térediles,* 1864, 29, 204 = *Episernus* **C. G. Thoms.** 1863. *Anob.*, *Ernob.* 20.

Amphichroum **Kraatz,** NID. II, 1856/58 (1858), 997; BEZ. II, 1868, 345; **Ganglb.,** KäfMEur. II, 1895, 715; **Schaufuß** in Calwer, 153; (*A. canaliculatum* **Er.** 1840; *hirtellum* **Heer** 1838/42) 1913:12 (Alp., Carp. Mont. germ. med., Tirol., Japon., Sib. or., Sitkha; Austral. mer., N. S. W.). *Staph.*, *Oxyt.*, *Omal.* 70.

Amphicoma O **Latr.,** Gen. Crust. et Ins. II, 1807; **Ganglb.,** ANHofmus. Wien 20, 1905, 283; **Rieksecker,** B. Brooklyn S. V, 1883, 83; **Schaufuß** in Calwer, (1307); (*A. syriaca* [**L.**] 1758) 1913:37 (Mediterr., New York, Nev., Calif., Aegypt.). *Scar.*, *Glaph.* 5.

Amphicordus O **Heller,** Phil. J. Sci. D. 8, 1913, 151 (*A. inproportionatus* **Heller** 1913) 1913:1 (Philipp.). *Brenth.*

Amphicrania **Burm.,** Hd. E. IV, 2, 1855, 26 = *Clavipalpus* **Cast.** 1832. *Scar.*, *Melth.*, *Macrod.* 469.

Amphicrania **Dej.,** Cat. Col. ed. 2, 1832, 163; ed. 3, 1837, 189 = *Liogenys* **Guér.** 1838. *Scar.*, *Melth.*, *Macrod.* 455.

Amphicranus (**Burm.**] **DT.** in Schklg. u. J., P. 50, 1913, in Indic. p. 386: p. 322 = errat. pro *Amphicrania* **Burm.** 1855. *Scar.*, *Melth.*, *Macrod.* 469.

Amphicranus **Er.,** 1836, ArN. II, 1836, I, 63; **Eichh.,** Rat. *Tom.* 1879, 462; **Blandf.,** BCA. Col. IV, 6; 1905, 288 (*A. thoracicus* **Er.** 1836) 1913:20 (Am. c. et mer.). *Ip.*, *Corth.* 107.

Amphicrossus **Er.** in Germar, ZE., IV, 1843, 346; (*A. ciliatus* [**Ol.**] 1811) 1913:27 (Am., Japon., Ceyl., Sumatr., Nova Caled., Afr. occ., Obock, Congo, Nov. Guin., Am. b.: Civ. confoed.). *Nit.*, *Nitid.* 103.

Amphicyrta O **Er.** in Germar, ZE. IV, 1843, 39; **Lac.** II, 484 (Typ.? *A. chrysomelina*, *dentipes* **Er.** 1843) 1913:3 (Calif., Alaska). *Byrrh.*, *Byrrh.* 17.

Amphidesmus O **Serv.,** ASEFr. III, 1834, 65; **Guér.,** MaZo. XIV, 1844, Ins. nr. 146, 1 (ex p.) (*A. analis* [**Ol.**] 1795) 1913:2 (Afr. mer., occ., Gabun, Congo). *Ceramb.*, *Cerambin.*, *Pteropl.* 949.

Amphidora O **Eschsch.,** Zo. Atl. III, 1829, 9; IV, 1831, 13; **Cast.,** HN. II, 1840, 237; **Sol.,** Studi E. 1848, 153 (7), 222 (76); **Lac.,** V, 435; **J. Lec.,** Class. 1862, 239; **Horn,** Rev. *Ten.* 327; **J. Lec. u. Horn,** Class. 1883, 375 (*A. littoralis* **Eschsch.** 1831) 1913:4 (Calif., Ariz.). *Ten., Adelii.* 994.

Amphimalla **Steph.,** Ill. Brit. E. Mandib. III, 1830, 221; **Curtis,** EM. I, 1833, 310 = *Amphimallon* **Berthold** 1827. *Scar., Melth., Melthi.* 327.

Amphimalle **Latr.,** Fam. Nat. règne anim. 1825, 371 = *Amphimallon* **Berthold** 1827. *Scar., Melth., Melthi.* 327.

Amphimallina **Reitt.,** WEZg. 24, 1905, 203 (*A. Jenrichi* **Reitt.** 1905) 1913:1 (Flum. Ural). *Scar., Melth., Melthi.* 328.

Amphimallon O ❊ + **Berthold,** Nat. Fam. Thier. 1827, 362; **Cast.,** HN. II, 1840, 134, etc.; **Schaufuß** in Calwer, **1310, 1313.** (*A. solstitialis* [L.] 1758) cum 16 varr.) 1913:56 (Eur., As. ad Sib. or., Mongol., Mediterr.). *Scar., Melth., Melthi.* 327.

Anat.: **Everts,** Col. Neerl. Suppl. **Lichamsbouw** etc. 1903, Nervensyst.

Metam.: **Heeger,** Sitzb. Ak. Wiss. Wien 14, 1854, 35/37 t. 1; **Taschenb.,** Nat. wirbell. Tiere 1865, 27/30, t. 5 **Giebeler,** ENa. 9, 1883, 205/6; Ins.-Welt II, 1885, 18; **Xambeu,** Natural,, 1896, 76/8; **Xambeu,** 26, 1904, Ins. Börse 33; Moeurs et Mét., 6, 1896, 76/78; Rev. d'E. 20, 1901, 30 (Ei). 21, 1904, 125; **Rosenh.,** StEZg. 32, 1871, 408; **Schiödte,** NTi (3) 9, 1874, 314/7, t. 13; **Judeich,** Forstins. II, 1, 1889, 311; **Handlirsch,** WEZg. II, 1883, 11—15; **Brauer,** l. c., 25/27, Sitzb. Ak. Wiss. Wien 88, 865—877, t. 1; **Meinert,** E. Medd. I, 1888, 125—139; **Post,** ETi. 13, 1892, 49—50.

Biol.: **Peragallo,** ASEFr. (5) 3, 1873, 250; **Giebeler,** ENa. 9, 215 (Massenfang); **Clermont,** BSEFr. 1904 104/6.

Phaenolog.: **Xambeu,** Natural. 27, 1905, 117.

Amphimallus **Muls.,** HN. Col. Fr. *Lamellic.* 1842, 440; **Lac.** III, 281 nota; **Jacq. du Val,** III, 8, 1860, 57 t. 16 f. 76; **Tieffenbach,** DEZ. 26, 1882, 242, t. 4 f. 20—21; **Gozis,** Rev. d'E. IV, 1885, 213; **Reitt.,** VN. 40 [Best.-Tab.] 50, 166, 231; **Heyden,** DEZ. 1908, 65; **Kuhnt,** 385, 406 = *Amphimallon* **Berthold** 1827. *Scar., Melth., Melthi.* 327.

Amphionte O **Bates,** Cist. E. II, 1879, 395 (*A. doris* **Bates** 1879) 1913:2 (Columb.). *Ceramb., Cerambin., Callichr.* 693.

Amphirhoë O **Newm.,** Ent. I, 1840, 24; **J. Thoms.,** Class. *Cer.,* 1860, 177; etc. (*A. decora* **Newm.** 1840) 1913:2 (Tasman.; Vict.). *Ceramb., Cerambin., Rhopal.* 892.

Amphisternus O **Germ.** in Ersch. u. Grub., Encycl. 39, 1843, 85; **Gerst.,** ArN. 23, 1857, I, 216; Monogr. *Endom.* 1858, 44, 45 (*A. tuberculatus* **Germ.** 1843) 1913:24 (Ind., Birm., Born., Sum., Java, Phil. Ins.). *End., Endo., Eumorph.*) 23.

Amphistomus **Lansb.,** ASEB. 17, 1874, 190 = *Platyphymatia* **Waterh.** 1874. *Scar., Copr., Scarbi., Sisphd.* 16.

Amphitrichia **Brenske,** MSEB. 2, 1894, 73 (*A. amboinae* **Brenske** 1894) 1913:1 (Amboina). *Scar., Melth., Melthi.* 301.

Amphix O **Cast.,** HNIns. Col. II, 1840, 522; **Guér.,** Arch. E. I, 1857, 263 (*A. marginatus* [**F.**] 1798 et *vestitus* [**Voet**] 1798!), 1913:38 (Am. mer.). *End., Endo., Amph.* 36.

Amphotis **Er.** in Germar, ZE. IV, 1843, 290; **Schaufuß** in Calwer, 422, 424; (*A. marginata* [**F.**] 1781) 1913:5 (Hisp., Syr., Ins. Vancouv., Am. bor.: Civ. confoed.). *Nit., Nitid.* 91.

Amplectopus **Sharp**, TRSDublin (2) 3, 1886, 403; **Broun**, Man. New Zeal. Col. V, 1893, 1137 (*A. ovalis* **Sharp** 1886) 1914:4 (Nov. Zealand.). *Helod.*, *Helodi* 11.

Amudrocerus O **Raffr.**, Rev. d'E. 13, 1894, 218; ASEFr. 72, 1903, 525; GIW. *Psel.* 1908, 74 (*A. grandiceps* **Raffr.** (1894) 1913:1 (Singap.). *Psel.*, *Psela.*, *Euplect.* 72.

Amydetes O **Hoffmannsegg**, Ill. Mag. Ins. VI, 1807, 342; **Motsch.**, Etud. E. 1852, 49; **Lac.**, IV, 1857, 335; **Ern. Oliv.**, GIW. *Lampyr.* 1907, 48 (*A. plumicornis* **Latr.** 1811) 1911:3: (Amer. mer., Mex.). *Lamp.*, *Am.* 41.

Amystrops **Grouv.**, AMus.G., 42 1906, 312 (*A. Modiglianii* **Grouv.** 1906) 1913:4 (Java, Assam, Ins. Mentawei). *Nit.*, *Nitid.*, *Carpophil.* 62.

Anabaxis O **Raffr.**, GIW. 1, *Psel.*, 1908, 252 (Typ.: *A. lunatica* et *electrica* [**King**] 1863) 1913:3 (Nov. Zealand., N. S. W., Tasm.). *Psel.*, *Psela.*, *Brachygl.* 270.

Anacanthopus **Blackb.**, TRSSouth Austral. 23, 1898, 42 (*A. inermis* **Blackb.** 1898) 1913:1 (Queensl.). *Scar.*, *Melth.*, *Lipar.* 192.

Anacanthus O **Serv.**, ASEFr. I, 1832, 165; **J. Thoms.**, Class. *Cler.*, 290; Syst. *Cer.*, 471; **Lac.** VIII, 147; **Lmr.**, ASEB. 48, 1904, 28 (Rév. 446) (*A. reticulatus* [**Dalm.** in Schönh.] 1817, *A. ruber* [**Thunb.**] 1822, *aquilus* **J. Thoms.** 1865) 1913:3 (Brasil., Columb.) = Subg. 2 ad *Stictosomus* **Serv.** 1832 *Ceramb.*, *Prion.*, *Callipogi.*, *Megop.* 49, 2.

Anachalcos O **Hope**, Coleopt. Manual 1837 (*A. cupreus* [**F.**] 1775) 1913:4, (Afr. centr. et mer.). *Scar.*, *Copr.* *Scarbi.*, *Canthon.* 21.

Anacheirotus **Blackb.**, TRSSouth Austral. 24, 1900, 39 (*A. inornatus* **Blackb.** 1900) 1913:1 (Austral. mer.). *Scar.*, *Melth.*, *Lipar.* 182.

Anachilus **J. Lec.**, Smiths. Misc. Coll. III [Class. *Col.* of N. Am.] 1861, 175; **Chevr.**, ASEFr. (5) 4, 1874, 536 (*A. mandibularis* **J. Lec.** 1867) 1913:1 (Florida). *Cebr.* 7.

Anaclasiger O **Raffr.**, Rev. d'E. 9, 1890, 163; ASEFr. 73, 1904, 445; GIW. *Psel.* 1908, 435, t. 6 f. 6 (*A. sinuatocollis* **Raffr.** 1890) 1913:1 (Singap.). *Psel.*, *Clavig.* 444.

Anacolus O **Latr.**, Fam. Nat. 1825, 399; **Menetr.**, B. Acad. Petr. IV, 1838; Class. *Cer.*, 286; Syst. *Cer.*, 468; **Lac.** VIII, 174; **Lmr.**, MSEB. 21, 1912, 93 (Rév., 957). — Monogr.: **Ménétr.**, Mém. Acad. Petr. (6) Sc. nat. III, 1840, 277; **J. Thoms.**, Arch. E. I, 1857, 8 (*A. lugubris* **Serv.** 1825) 1913:1 (Venez., Brasil.). Nom. numerosa pro ♂ et ♀. *Ceramb.*, *Prion.*, *Anacol.*, *Anac.* 100.

Anacycus **Fairm.**, ASEB. 40, 1896, 33 (Typ. ?: *A. alternepictus*, *decurvatus* **Fairm.** 1896) 1913:3 (Ind.). *Ten.*, *Rhyssop.* 1145.

Anacypta **Er.** in Germar, ZE. V 1844, 455; ArN. 8, 1742, 102 = *Acrops* **Dalm.** 1824. *Temn.*, *Lep.* 26.

Anacyptus **G. Horn**, TAmES. VI, 1877, 87 (nec **Ill.**) = *Microcyptus* **G. Horn** 1882. *Staph.*, *Tach.*, *Hypocy.* 434.

Anadischidus **Kolbe**, Käf. Deutsch.-Ostafr. 1897, 241 = *Derilis* **Motsch.** 1872 = Subg. ad *Amenophis* **Thoms.** 1858. *Ten.*, *Tenebr.* 787.

Anadrilus **Kirsch**, Mi. Mus. Dresden I, 1875, 37 (*A. indus* **Kirsch** 1875) 1913:1 (Malacca). *Dril.* 12.

Anaedus O **Blanch.**, HN. Ins. II, 1845, 35; **Lac.** V, 396; **Champ.**, BCA. Col. IV, 1, 1886, 233 (*A. punctatissimus* **Blanch.** 1843) 1913:23 (Am. bor., c., et mer.; Mong.). *Ten.*, *Heterota.* 865.

Anaeretes **Dej.**, Col. Cat. ed. 3, 1836, 181 = *Dichelonycha* **Kirby** 1837. *Scar.*, *Melth.*, *Macrod.* 450.

Anaeretus **Dugès**, ASEB. 31, 1887, 140; **Bldfd.**, BCAm. Col. IV, 6, 1895, 182—197 = *Xyleborus* **Eichh.** 1864. *Ip.*, *Xyl.* 112.

Anaglymma O **Lew.**, ASEB. 38, 1894, 212 (Typ.?; *Cardoni* **Lew.** 1894, *A. circularis* [**Mars.**] 1864) 1913:9 Ind., Singap., Born.; Stat. Congo, Sansib., Cam.). *Hist.* 65.

Anaglyptus O ❀ **Muls.**, Col. Fr. *Longic.* 1839, 91; ed. 2, 1863, 184; **Thoms.**, Class. *Cer.* 1860, 216, 222; Syst. *Cer.* 1864, 427; **Ganglb.**, Best.-Tab. VII, 1882, 10 (688); Rev. d'E. III, 1884, 167; **Seidl.**, F. Balt. ed. 2 1891, 734; F. Tr. 1891, 825; **Schaufuß** in Calwer, 859, **Kuhnt**, 755, 787 (*A. gibbosus* [**F.**] 1787, *mysticus* [**L.**] 1758, *verrucosus* [**Ol.**] 1795 ex Am. bor.).

Biol.:; **Frauenf.**, VzbGW. 22, 1872, 395; **Schiödte**, NTi. (3) 10, 1875, 411, 445, t. 14 f. 22—25, 1913:17 (Spp. paläarct. 14, Spp. amer. 3) *Ceramb.*, *Cerambin.*, *Clyt.* 831.

Anagonus O **Fauv.**, Rev. d'E. 22, 1903, 284; **Raffr.**, GIW., *Psel.* 1908, 360, 1903 (*A. fracticornis* **Fauv.** 1903) 1913:1 (Nov. Caled.). *Psel.*, *Psela.*, *Tyr.* 369.

Anaides O **Westw.**, PESL. 1841, 41; TESL. IV, 1846, 167; **Er.**, N. Ins. Deutschl. III, 1848, 924, (*A. fossulatus* **Westw.** 1841) 1913:3 (Am. mer., Mex., Guatem., Costa Rica). *Scar.*, *Hybos.* 9.

Anakania **Pic**, BSEFr. 1901, 332 (*A. subvelutina* **Pic** 1901) 1913:2 (Sansib., Mauritius). *Anob.*, *Dorcat.* 60.

Analestesa **Leach**, ZoJo. I, 1824, 35; **Chevr.**, ASEFr. (5) 4, 1874, 10 = *Cebrio* **Ol.** 1790. *Cebr.* 1.

Analophus **C. O. Waterh.**, ANH. (4) 19, 1877, 423; **Lmr.**, MSEB. 11, 1903, 1 (Rév., 195) (*A. parallelus* **C. O. Waterh.**, 1877; *A. niger* **Gah.** 1894) 1913:2 (Nov. Guin., Queensl.). *Ceramb.*, *Prion.*, *Macrot.*, *Cnem.* 23.

Ananca **Fairm. u. Germ.**, ASEFr. (4) 3, 1863 [Aug.], 267; **Champ.**, ASEB. 43, 1899, 47 nota (= *Sessinia* **Pasc.** 1843). *Oed.*, *Oedem.*, *Ascler.* 28.

Ananconia **Seidl.**, NID. 8, 2, 1899, 816 et 831 (*A. Martini* **Fairm.**, 1896) 1915:3 (Arab., Obock, Mesopot.) *Oed.*, *Oedem.*, *Ascler.* 36.

Anapleus **Horn**, P. Am. Phil. S. 13, 1873, 311 (*A. marginatus* **Lec.** 1853) 1913:1 (Am. b.; Cal.). *Hist.* 113.

Anaplopus **Blackb.**, PLSNSW. (2) 5, 1890, 311, (*A. tuberculatus* **Blackb.** 1890) 1916:1 (Austral.). *Ped.* 17.

Anarmodius **Raffr.**, Rev. d'E. 9, 1890, 1890, 103; ASEFr. 10, 1891, 306; 1903, 587; GIW. *Psel.* 1908, 122 (*A. gibbus* **Schauf.** 1872) 1913:3 (Amazon., Ven.). *Psel.*, *Psela.*, *Trichon.* 141.

Anarmostodera **Fairm.**, ASEB. 41, 1897, 114 (*A. crassicornis* **Fairm.** 1897) 1916:1 (Madag.). *Ten.*, *Strongyl.* 1184.

Anarmoxys **Raffr.**, PLSNSW., 1900, 166; ASEFr. 73, 1904, 113; GIW. *Psel.* 1908, 223 (*A. simplicifrons* **Raffr.** 1900) 1913:1 (N. S. Wales). *Psel.*, *Psela.*, *Brachygl.* 246.

Anartioschiza **Kolbe**, ASEB. 38, 1894, 567, 569 (*A. camaruna* **Kolbe** 1894) 1913:3 (Mts. Camer., Congo). *Scar.*, *Melth.*, *Melthi.* 258.

Anasis O **Raffr.**, ASEFr. 1891, 492; 73, 1904, 116; GIW. *Psel.* 1908, 24 1891 (*A. laevicollis* **Raffr.** 1891) 1913:3 (Sumatr., Manila, Ceylon). *Psel.*, *Psela.*, *Brachygl.* 261.

Anasopsis **Raffr.**, ASEFr. 73, 1904, 179; GIW. *Psel.* 1908, 244, 1904 (Typ.? *A. Stavesi* **Raffr.** 1896) 1913:4 (Nov. Caled., Ins. Loyalty). *Psel.*, *Psela.*, *Brachygl.* 262.

Anaspella **Schilsky**, KäfEur. 31, 1895, 59a; 35, 1899; (*A. clavicornis* **Schilsky** 1895, *A. clavifera* **Mars.** 1876) 1915:2 (Aeg., Marocco). *Mord.*, *Anasp.* 11.

Anaspis O **Geoffr.**, H. Ins. env. Paris I, 1762, 315; **Woll.**, Ins. Mader. 1854, 531; **Bach**, 253; **Mulsant**, ASLLyon (2) 3, 1856, 391; Col. Fr. *Longip.* 1856, 87; **Costa**, F. Regn. Napoli

Mord. 1854, 28; **Lac.** V, 612; **Jacq. du Val** III, 407; **J. Lec.**, P. Ac. N. Sc. 14, 1862; **Seidl.**, F. Ba. et Tr.; **Redtb.**, F. Austr.; **Emery**, L'Abeille 14, 1876, *Mord.*, 8—12, 13, **J. B. Smith**, TAm. ES. 10 (1882), t. 74, 76 t. 1 f. 14—18; **Stierlin**, Käferf. Schweiz II, 1898, 176, 177; **Everts**, II, 294; **Schilsky**, 35, 1899, p. D, X; **Blatchley**, Col. Indian., 1309; **Reitt.**, F. Germ. 3, 1911, 373; **Schaufuß** in Calwer, 767; **Kuhnt**, 712, 717, (*A. flava, frontalis* et *thoracica* [**L.**] 1758), *A. arctica* **Zett.** 1828), *A. Kiesenwetteri* **Emery** 1876) 1915:100. — 5 Subgg: *Silaria, Larisia, Spanisa, Nassipa, Anaspis.* — *A.* = *Anaspis* s. str. = Subg. 5 ad *A.* **Geoffr.** 1762 t. (Eur. As., Afr. bor., Am.). *Mord., Anasp.* 16; 16, 5.

Anastetha **Pasc.**, TESL. (3) V, 1866, Proc. p. 28 (*A. raripila* **Pasc.** 1866) 1913:1 (Queensl., Ins. Fidschi?) *Feramb., Cerambin., Spinth.* 1026.

Anatinomma O **Bates**, TELS. 1892, 150 (*A. alveolatum* **Bates** 1892) 1913:1 (Mex.). *Ceramb., Cerambin.,* (*Piezc.*!) 274.

Anatisis **Pasc.**, ANH. (3) 19, 1867, 319 = *Piesarthrius* **Hope** 1835. *Ceramb., Cerambin., Stronglu.* 412.

Anatista O **Brême**, ASEFr. (2) II, 1844, 305; **Ohs.**, StEZg. 66, 1905, 272 (*A. Lafertei* **Brême** 1844) 1918:2 (Columb., Ecuad.). *Scar., Rut. orth., Spodochl.* 108.

Anatolica **Eschsch.**, Zo. Atl. IV, 1831, 7; **Sol.**, ASEFr. IV, 1835, 379; **Lac.**, V, 41; **Jacq. du Val**, III, 1861, 247; **Kraatz**, Rev. *Ten.* 1865, 91; **Reitt.**, DEZ. 1896, 299; Best.-Tab. 42, 1900, 88, 111 (Mon.); **Schaufuß** in Calwer (793); (*A. angustata* **Eschsch.** 1831, *impressa* [**Tausch**] 1812; div. Spp. [**Stev.**] 1829: *angustata* [**Stev.**] etc.) 1913:45 (Asia centr., China etc.). *Ten., Tentyr.* 103.

Anaxius **Fåhrs.**, Öfv. Vet. Ak. Förh. 27, 1870, 307 (*A. obesus* **Fåhrs.** 1870) 1913:1 (Caffrar.). *Ten., Helopi.* 1100.

Anaxo O **Bates**, TESL. 1868, 272; **Blackburn**, TRS. South Austral. 14, 1891, 308, Tab. p. 312 (*A. cylindricus* [**Germ.**] 1848) 1913:12 (Austral.; Fidschi-Ins.). *All., Allec.* 6.

Anausis O **Bates**, TESL. 1873, 355 (*A. macleayi* **Bates**, *metallescens* [**Westw.**] 1849) 1913:2 (Austral., Champion Bay). *Ten., Cyphal.* 905.

Ancaeus **Fauv.**, B. S. Norm. IX, 1865, 60 (*A. megacephalus* **Fauv.** 1865) 1913:11 (Sumatr., N. Guin., Madag., Mex., Guat., Engana; Cosmopol. trop. 1). *Staph., Oxyt., Piest., Lisp.* 18.

Ancaeus **Bernh.**, StEZg. 1903, 36 = *Parosorius* **Bernh.** 1904. *Staph., Oxyt., Osori., Osor.* 137.

Anchisteus **Kolbe**, BEZ. 27, 1883, 185 **Schoenfeldt**, GIW. *Brenth.* 1908, 18 (*A. peregrinus* **Kolbe** 1883) 1913:1 (Madag.) *Brenth., Brentha., Epheb.* 27.

Anchocerus **Fauv.**, Rev. d'E. 24, 1905, 141 (*A. birmanus* **Fauv.** 1905) 1916:1 (Birma, Tenass., Java). *Staph., Staphy., Staphyl., Qued.* 389.

Ancholaemus **Gerst.**, *Rhip.* 1855, 10; **Lac.** V, 1, 619, 624 (*A. lyciformis* **Gerst.** 1855) 1913:3 (Brasil.). *Rhip., Pelecot.* 12.

Anchonocerus **Eichh.**, Rat. *Tom.* 1878, 431; **Blandf.**, BCA.Col. IV, pt. 6, 1904, 250, 266 (*A. rufipes* **Eichh.** 1878) 1913:1 (Nov. Granada). *Ip., Corth.* 109.

Anchophthalmus O **Gerst.**, Peter's Reise 1862, 287 (Typ.?; *A. dentipes* **Gerst.** 1854; *silphoides* **Gerst.** 1854: *Fahraei* **Pér.** 1904) 1913:12 (Afr. or. et mer.). *Ten., Pedin.* 447.

Anchorius **Casey**, JoNYES. 1900, 79 (*A. lineatus* **Casey** 1900) 1913:1 (Arizona). *Erot., Diphyll.* 97.

Anchylarthron O **Brendel**, T. St. Louis Ac. V, 1883, 300; **Raffr.**, ASEFr. 73, 1904, 111; GIW. *Psel.* 1908, 212 (*A. cornutum* **Brendel** 1865) 1913:3 (Illinois, Jowa, Carol., Florida) *Psel.*, *Psela.*, *Brachygl.*, 230.

Anchytarsus O **Guér.**, Rev. Zo. 1843, 194; Spéc. et Icon. fasc. 6 nr. 15, 1849, 1; **Blanch.**, HNIns., II, 1845, 56; **Lac.**, 4, 264; **J. Lec.**, Class. (1861), 179; **Horn**, TAmES. 8, 1880, 82; **J.Lec. u. Horn**, Class. Col. N. Am. 1883, 170; **Champ.**, BCA. Col. III, 1, 593; **Blatchley**, Ill. Descr. Col. Cat. Indiana 1910, 689 (*A. bicolor* **Melsh.** 1846) 1914 : 2 (Am.: Civ. confoed.; Nicar.). *Dasc.*, *Dasci.*, *Anchyt.* 9.

Anchyteis O **Horn**, TAmES. 8, 1880, 82, 87; **J. Lec. u. Horn**, Class. 1883, 170 (*A. velutina* **Horn** 1880) 1914 : 1 (Amer.: Civ. confoed.). *Dasc.*, *Dasci.*, *Cneogl.* 19.

Ancistrosoma O **Curtis**, TESL. I, 1834, 308; **Burm.**, Hd. E. IV, 2, 102; **Lac.** III, 253; **Sallé**, ASEFr. (6) 6, 1886, 465/8 t. 8 (*A. Klugi* **Curtis** 1835) 1913:8 (Am. mer. trop.). *Scar.*, *Melth.*, *Macrod.* 498.

Ancistrotus O **Serv.**, ASEFr. I, 1832, 135; **Lmr.**, ASEB. 49, 1906, 340 (Rev., 528) (*A. uncinatus* **Klug** 1825) 1913:3 2 Subgg.: *A.* s. str. et *Acanthi.* — *A.* = Subg. 1; ASEFr. I, 1832, 135; **J. Thoms.**, Class. *Cer.* 1860, 290, Syst. *Cer.*, 476; **Lac.** VIII, 82; **Lmr.**, ASEB. 42, 1906, 342 (Rév., 530); (Type ut antea) (Bras.). *Ceramb.*, *Prion.*, *Macrot.*, *Tit.* 20, 20, 1.

Ancylocera O **Serv.**, ASEFr. III, 1834, 107; **Goun.**, ASEFr. 80, 1911, 115 (*A. bicolor* [**Ol.**] 1795) 1913:12 (Am. bor., Mex., Brasil., Am. mer. trop.). *Ceramb.*, *Cerambin.*, *Ancyl.* 925.

Ancylodonta **Blanch.** in **Gay**, H. Chile V, 1851, 494 (*A. tristis* **Blanch.** 1851) 1913:2 (Chile). *Ceramb.*, *Cerambin.*, *Phlyct.* 406.

Ancylonycha (**Dej.**) **Blanch.**, HN. Ins. I, 1845, 216; Cat. Coll. E. Col. I, 1850, 132; **Er.**, NID. 3, 1847, 658; **Burm.**, Hd. E. IV, 2, 1855, 308; **Lac.**, III, 1856, 284; **Reitt.**, WEZg. 8, 1889, 279 = *Lachnosterna* **Hope** 1837. *Scar.* *Melth.*, *Melthi.* 294.

Ancylopoma **Pasc.**, ANH. (4) 8, 1871, 354; **Bates**, EMM. 9, 1872, 97 (*A. punctigera* **Pasc.** 1871) 1913:1 (Santarem). *Ten.*, *Heterota.* 870.

Ancyloprotus O **White**, Cat. Col. Brit. Mus. VII, 1853, 19; **J. Thoms.**, Class. *Cer.*, 295; Syst. *Cer.* 469; **Lac.** VIII, 57; **Gah.**, F. Brit. Ind. Col. I, 1906, 18; **Lmr.**, ASEB. 54, 1910, 277 (Rév. 706) = Subg. 1 ad *Prionomma* **White** 1853 (*A. bigibbosum* **White** 1853) 1913:2 (Assam, Birma; Sumatr., Java). *Ceramb.*, *Prion.*, *Prionin.*, *Derobr.* 65, 1.

Ancylopus O **Costa**, F. d. regno di Napoli, Coleott., I. *Endomych.*, 1854, 14; **Gerst.**, Mon. *Endom.* 1858, 188; **Fairm.**, G. Col. IV, 1868, 275, 279; etc.; **Seidl.**, F. Balt., F. Tr.; **Reitt.**, VzbGW. 29, 1879 (1880) 96; Best.-Tab. eur. Col. I, 2. Aufl. 1885, 37; **Schaufuß** in Calwer (526) (*A. melanocephalus* [**Oliv.**] 1808) 1913:8 (Sic., Ital. mer., As. mer., Afr., Jap., Born., Java). *End.*, *Endo.*, *Lycop.* 42.

Ancylosternus O **Serv.**, ASEFr. III, 1834, 49; **Dupont**, Monogr. *Trachyd.* II, 1838, 33; t. 223 f. 12 (*A. morio* [**F.**] 1787) 1913:2 (Peru, Cayenne, Venez.) *Ceramb.*, *Cerambin.*, *Trachyl.* 1010.

Ancyrona O **Reitt.**, VN. 14, 1876, 51 *caffra* Reitt. (*A. nigrita* [**J. Thoms.**] 1858) 1913:43 (As., Afr., Austral., Males.; Amer. [2]!). *Temn.*, *Ostom.* 34.

Ancyronyx O❊ **Er.**, NID. III, 1847, 522; **Lac.** II, 572; **J. Lec.**, Class., 117. — Biol.: **Casey**, B. Brookl. S. 7, 1884, 66 (*A. variegatus* [**Germ.**] 1824) 1913:6 (Kilimandjaro, Sumatr.,

Guyan. franc., Ceyl., Civ. confoed.). *Dryop.*, *Helm.*, *Ancyr.* 58.

Ancyrophorus O ❊ **Kraatz,** N. Ins. Deutschl. II, 1856/58, 886; **Ganglb.,** Käf. MEur. II, 1895, 666; **Schaufuß** in Calwer, 163; **Kuhnt,** 163, 195. — Biol.: **Rupertsberger,** Biol. Käf. Eur. 1894, 125. 1913:13 (Eur., Medit., Ross. amer.). — Subg.: *Misanc.*, *Ancyr.*-*Anc.* s. str. = Subg. 2 ad *Anc.* **Kraatz** 1856/58 (*A. Rosenhaueri* **Kiesw.** 1850) 1913 : 12 (Distrib. ut antea). *Staph.*, *Oxyt.*, *Oxyti.*, *Oxyte.* 110, 110, 2.

Ancystrocerus O **Raffr.,** 1893 (*A. sumatrensis* **Raffr.** 1893) 1913:8 (Singap., Sumatr., Penang.). *Psel.*, *Psela.*, *Tyr.* 394.

Andosia **Weise,** WEZg. 15, 1896, 79 (*A. Reitteri* **Ws.**) 1914:1 (Sibir. or.). *Chrys.*, *Eumolp.*, *Leprot.* 145.

Andrahomanus **Pic,** Echange, 19, 1903, 98 (*A. luteipes* **Pic** 1903) 1913:3 (Madag.). *Anth.* 6.

Andremius **Fairm.,** ASEB. 47, 1903, 364 (*A. crispatus* **Fairm.** 1903) 1917:1 (Madag.). *Ten.*, *Asid.* 282.

Andrimus **Casey,** A. New York Ac. 6, 1896, 155 = *Cteniopus* **Lec.** 1866 (*A. Murrayi* **Lec.** 1866) 1913:5 (Florida, Georg., N. York). *All.*, *Allec.* 86.

Androchirus O **Lec.,** List Col. N. Am. 1866, 64; **Casey,** A. New York Ac. 6, 1891, 168; **Seidl.,** NID. V, 2, 1896, 298 (*A. femoralis* [**Oliv.**] 1795) 1913:2 (Amer. b.). *All.*, *Omophl.* 95.

Androeme **Aur.,** Ark. Zo. VII, 3, 1910, 4 (*A. plagiata* **Aur.**) 1913:1 (Usambara). *Ceramb.*, *Cerambin.*, *Oem.* 75.

Andromisus **Gozis,** ASEFr. (6) 1, 1881, B. p. CXIII; Rev. d'E. 4, 1885, 125 = *Pachymerus* **Thunb.** 1805. *Bruch.*, *Bruchi.* 2.

Androya **Spaeth,** VzbGW. 61, 1911, 23 (*A. obscuricollis* **Ws.** 1911) 1913:1 (Madag.). *Chrys.*, *Cass.*

Anectus **Horn,** P. Ac. Phil. 1866, 399 (*A. vestitus* **Horn** 1866) 1910:1 (Honduras). *Ten.*, *Branch.* 417.

Aneflomorpha **Casey,** Mem. Col. 3, 1912, 293 (*A. seminuda* **Casey** 1912) 1912:3 (Tex., Mex., Cal.). *Ceramb.*, *Cerambin.* —.

Aneflus O **J. Lec.** in Smiths. Misc. Coll. XI, 264, 1873, 185 (*A. prolixus* **J. Lec.** 1873, *linearis* [**J. Lec.**] 1859) 1913:7 (Mex., Ariz., Calif.). *Ceramb.*, *Cerambin.*, *Phorac.* 223.

Anemia O **Cast.,** HN. II, 1840, 218; **Lac.** V, 283; **Jacq. du Val,** III, 287; **Horn,** Rev. *Ten.* 1870, 377; **Seidl.,** NID. V, 1894, 451; **Reitt.,** Festschr. Ver. Breslau 1897, 4; Best.-Tab. 53, 1904, 129; **Schaufuß** in Calwer (801) (*A. granulata* **Cast.** 1840, *subterranea* [**F.**] 1798) 1913:34 (Eur. mer., As., Afr., Am. bor.: Civ. confoed.). *Ten.*, *Opatr.* 513.

Anencyrus **Sharp,** T. R. Dublin Soc. (2) 3, 1886, 144 (*A. discedens* **Sharp** 1886) 1913:1 (Nov. Zealand.). *Ceramb.*, *Cerambin.*, *Molorch.* 621.

Anephyctus **Fairm.,** ASEFr. 60, 1891, 257 (*A. hirtulus* **Fairm.** 1891) 1913:1 (Niger). *Ten.*, *Tenebr.* 827.

Anepius **Blackb.,** TRS. South Austral. 26, 1902, 29 (*A. Koebeli* **Blackb.**, *raucus* **Blackb.** 1902) 1913:2 (Austral.) *Staph.*, *Oxyt.*, *Protein.* 39.

Anepsius O **Lec.,** ANYAcSci. V, 1851, 147; **Lac.** V, 324; **Casey,** Rev. Mon. 1907, 501, 503 (*A. delicatulus* [**Lec.**] 1851) 1913:9 — 1 (Calif. 5, Utah 1, Color. 1, Ariz. 1). *Ten.*, *Aneps.* 258.

Anepsyra **Casey,** Mem. Col. 3, 1912, 293 (*A.* [*Elaphidion*] *tenue* **J. Lec.** 1854) 1913:1 (Am.: Tex.) *Ceramb.*, *Cerambin.*, *Phorac.* 224a.

Aneucamptus **Sharp,** BCA. Col. I, 2, 1882—87 (1887), 725 (*A. excisicollis* [**Motsch.**] 1859) 1913:1 (Panama). *Staph.*, *Oxyt.*, *Piest. Thorac.* 27.

Aneucomides O❊ **Blackb.**, TRS. South Austral. 22, 1898, 34 (*A. coloratus* **Blackb.** 1898) 1913:1 (Austral. mer.-occ.). *Scar.*, *Melth.*, *Lipar.* 175.

Aneurystypus **Blackb.**, TRSSouth Austral. 33, 1909, 81 = ?*Saulostomus* **Waterh.** 1878. *Scar.*, *Rut. orth.*, *Anoplgni.*, *Schizogn.* 120.

Aniara **Lac.** V. 1859, 336 nota = *Eutochia* **J. Lec.** 1862. *Ten.*, *Ulom.* 708.

Aniarus **Gemm. u. Har.**, Cat. Col. VII, 1870, 1964 = *Eutochia* **J. Lec.** 1862. *Ten.*, *Ulom.* 708.

Anidania O **Reitt.**, VN. 27, 1888, 127 (*A. luctuosa* **Solsky** 1881) 1914:1 (Sarafschan). *Chrys.*, *Eumolp.*, *Adox.* 201.

Anidorus **Muls. u. Rey**, *Collig.*, 1866, 22, 32; **Schaufuß** in Calwer, 743 = Subg. ad *Hylophilus* **Berth.** 1827. *Hyloph.* 3.

Anidrytus O **Gerst.** Monogr. *Endomych.* 1858, 256; **Chap.**, G. Col. XII, 1876, 122; **Gorham**, BCA. Col. VII, 1887—99 (1889) 125 (*A. marginatus* [**F.**] 1801) 1910:30 (Amer.). *End. Endo.*, *Epip.*, 60.

Anillocharis O **Reitt.**, WEZg. 22, 1903, 231; 26, 1907, 343; **Breit**, EMi. II, 1913, 309; **Jeannel**, Arch.Zo.exp. (5) 5, 1910, 16, 19 (f. 16), 40; 54, 1914, 73; Rev. *Ba.*, 457; **Schaufuß** in Calwer (264) (*A. Ottonis* **Reitt.** 1903) 1914:1 (cavern.: Herzeg., Montenegr.). *Silph.*, *Bath.*, *Bathy.* 34.

Anillochlamys O ❊ **Jeannel**, B. S. Españ. 9, 1910, 472; Arch. Zo. exp. 1910, 8; Rev. *Ba.* 290; **Breit**, EMi. 1913, 313; **Jeannel**, Ar. Zo. exp. t. 54, 1914, 67. — Chorolog.: **Jeannel**, Rev. *Ba.*, 153, f. 63 (carte) = Subg. 1 ad *Bathysciola* **Jeann.** 1910); (*A. tropica* **Abeille de Perrin** 1881; *A. Bueni* **Jeannel**, 1910) 1914:3 (cavern.: Hispan.). *Silph.*, *Bath.*, *Bathy.* 3, 1.

Anisandrus **Ferr.**, Borkenkäf. 1867, 24 (pars); TESL. 1894, 98; **Schaufuß** in Calwer, 1236 = Subg. ad *Xyleborus* **Eichh.** 1864. *Ip.*, *Xyleb.* 112.

Anisandrus **Ferr.**, Borkenkäf. 1867, 24 (part.); **Blandford**, TESL. 1894, 98 = *Coccotrypes* **Eichh.** 1879. *Ip.*, *Cryph.* 63.

Anisarthria **Steph.**, Ill. Brit. E. III, 1830, 61; **Motsch.**, B. S. Nat. Mosc. 21, 1848, I, 569; 41, 1868, II, 173 = *Nossidium* **Er.** (1845). — *A.* *Steph.*, l. c. (part.) = *Ptenidium* **Er.** (1845). *Ptil.*, *Ptili.*, *Ptilii.* 1; 2.

Anisarthrocera **Semen.**, HSER. 391, 1895, 517 (*A. Batesi* **Mars.** 1858) 1917:1 (Arabia). *Melo.*, *Lytt.*, *Mylabr.* 8.

Anisarthron O❊ **Redt.**, Gatt. Deutsch. Käferf. 1845, 109; **Schaufuß** in Calwer, 844, 851 (*A. barbipes* [**Schrank**] 1781). — Biol. **Schmidt**, StEZg. 4, 1843, 107; **Heller**, VzbGW. 34, 1884, 119 fig., etc. 1912 : 1 (Eur. med., Ital.). *Ceramb.*, *Cerambin.*, *Callid.* 788.

Anisocera **Steph.**, Ill. Brit. E. V, 1832, 438 = *Cateretes* **Herbst.** 1793. *Nit.*, *Cat.* 1.

Anisocerus O **Fald.**, F. Transc. II, 1837, 39; **Seidl.**, NID. V, 1896, 667; **Reitt.**, WEZg. 17, 1898, 105; **Schaufuß** in Calwer (795). (*A. tristis* **Fald.** 1837) 1910:3 (As. min., Transcauc., Turkest.). *Ten.*, *Apolit.* 332.

Anisochelus **Burm.**, Hd. E. IV, 1, 1844, 170; **Lac.** III, 192; **Schaufuß**, HoR. 19, 1885, 189; **Péring.**, TSAfr. Phil. S. 12, 1902, (*A. hilaris* **Burm.** 1844) 1913:5 (Celeb. 2, Terr. cap. 3). *Scar.*, *Melth.*, *Hopl.* 535.

Anisochroa **Semen.**, HoR. 34, 1900, 652 (*A. Zarudnyi* **Semen.** 1900) 1915:1 (Pers.). *Oed.*, *Oedem.*, *Ascler.* 34.

Anisodera O **Baly** 1858, 101, t. 2 f. 8; **Chap.**, XI, 295; **Ws.**, DEZ. 1897, 118 (etiam Subg. 1 [9 Spp.] (Typ.?; *A. cylindrica* [**Hope**] 1831) 1911:9+23 (As. mer., Ins. Sundaic.). *Chrys.*, *Hisp.*, *Anisod.* 48.

Anisogaster O **A. Deyr.** in **Maill.**, Notes d'île Réunion, 1862, Annex H, p. 18; **Lac.** VIII, 1869, 351 (*A. flavicans* **A. Deyr.** 1862) 1913:25 (Madag., Kuilu, Maurit., Bourbon, Moyotte, Afr. occ.). *Ceramb.*, *Cerambin.*, *Calldp.* 323.

Anisognathus O **Lac.**, VII, 1866, 411; **Schoenfeldt**, GIW. *Brenth.* 1908, 13 (*A. distortus* [**Westw.**] 1845) 1913:2 (Caffr., Natal). *Brenth.*, *Brenth.*, *Taphr.* 18.

Anisolinus **Sharp**, ANH. (6) 3, 1889, 113 (*A. picticornis* **Sharp** 1889) 1914:4 (Japon. 2, Birma 2). *Staph.*, *Staphy.*, *Staphyl.*, *Staphi.* 292.

Anisomeristes O **Matth.**, EMM. 22, 1886, 225; Mon. *Coryloph.* 1899, 108, t. 3 f. B; **Schaufuß** in Calwer (295) (Typ.?; *A. ater* **Matth.** 1886; *castaneus* [**Reitt.**] 1877) 1913:7 (Cors., Dalm.; Gall. mer., Jap., Ceyl.; Am. bor., Honolulu; Nov. Zealand. 2). *Orth.*, *Seric.* 11.

Anisonyx O **Latr.**, Gen. Crust. et Ins. II, 1807, 119; **Burm.**, Hd. E. IV, 1, 1844, 40; **Lac.** III, 178; **Péring.**, TSAfr. Phil. S. 13, 1908, 632 (Typ.?; *A. ursus* [**F.**] 1875; *longipes* [**L.**] 1767; *lynx* [**F.**] 1776; (Terr. cap.; Basuto). *Scar.*, *Melth.*, *Hopl.* 500.

Anisopholis **Moser**, DEZ. 1913, 291 (*A. clypeata* **Moser**) 1913:1 (Sumatra). *Scar.*, *Melth.* —.

Anisophyllus O **Westw.**, TESL., 1876, 493; **Gorh.**, l. c. 1877, 426; **Schklg.**, GIW. *Cler.* 1903, 22 (*A. obscurus* **Westw.** 1876) 1913:1 (Nov. Guin., Misol.). *Cler.*, *Cleri.*, *Till.* 38.

Anisoplia O ❀ **Serv.** 1825 (= *A.* **Lap.** 1840); **Serv.**, Encycl. méth. X, 1825, 374; **Kraatz**, DEZ. 1883, 17; **Reitt.**, DEZ. 1889, 99; VN. 41, 1903, 92 etc.; **Gutfl.-B.** 328; **Schaufuß** in Calwer, 1325, 1329; **Kuhnt**, 385, 410. 1918:48. — Revis.: **Kraatz**, DEZ. 27, 1883, 17; **Reitt.**, l. c. 1889, 99; VN. 41, 1903, 92. — Spp. hung.: **Kuthy**, Rov. Lap. I, 1884, 205—209, tab. — Biol.: **Ratz.**, Forst-Ins. I, 1837, 82; **Er.**, Naturg. Ins. Deutschl. III, 1847, 82.

Sectiones (aut Grupp.): 1. *segetum* O ❀ (*A. seg.* [**Hrbst.**] in Füessly 1783; *pallidipennis* [**Gyll.**] 1817) 1918:7 (Eur. med. et mer., As. min. Mediterr., Cauc., Pers., Syr., Mesop., Sibir.). — 2. *villosa* O ❀ (*villosa* [**Goeze**] 1777, *floricola* [**F.**] 1787) 1918:23 (Eur., Transcauc., Armen., Pers., Afr. bor.). — 3. *austriaca* O ❀ (*austriaca* [**Hrbst.** in Füessly] 1783, *agricola* [**Poda**] 1761, *deserticola* [**Fisch.**] 1823, *tempestiva* **Er.** 1874 (cum 14 varr.) 1918:18. *Scar.*, *Rut. hom.*, *Anomi.*, *Anisopl.* 103.

Anisopsis **Fauv.**, Rev. d'E. 23, 1904, 108 (*A. flexuosa* **Fauv.** 1904) 1913:2 (Sansibar 1, Sambesi 1). *Staph.*, *Oxyt.*, *Oxyti.*, *Oxyte.* 122.

Anisorus **Muls.**, Col. Fr. *Long.* ed. 2 1863, 467; **Schaufuß** in Calwer, 830 = *Stenocorus* **F.** 1775. *Ceramb.*, *Cerambin.*, *Lept.* 520.

Anisosis O **Deyr.**, ASEFr. (4) 7, 1867. 232 (Mon.) (*A. caudatus* **Deyr.** 1867) 1913:1 (Afr. mer.-occ., Benguela). *Ten.*, *Zoph.* 95.

Anisostena O **Ws.**, VN. 49, 1910, 120 et 123 (Typ.?; *A. nigrita* [**Ol.**] 1808, *A. Ariadne* **Newm.** 1840) 1913:16 (Am.). *Chrys.*, *Hisp.*, *Chalep.* 30.

Anister **Grouv.**, ASEFr. 1901, 102 (*A. Raffrayi* **Grouv.** 1901) 1913:1 (Abyss., Tunes.). *Nit.*, *Nitid.* 99.

Anitra **Casey**, Col. Not. V, 1893, 499 (*A. glaberula* **Casey** 1893) 1913:1 (Ariz.). *Psel.*, *Psela.*, *Ctenist.* 344.

Anitys O **C. G. Thoms.**, Sk. Col. V, 1863, 175; **Redtb.**, F. Austr. ed. III, 1872, II, 64; **Kiesw.**, NID. V, 1877, 155, 166; **Seidl.**, F. Ba. et F. Tr., 119; **Fauc.**, F. Col. Fr., 306; Gen. Col. Fr. 32; **Schilsky**, KäfMEur. 36, 36 E.; **Reitt.**, Tab. 47, 38 et 44; F. Germ. III, 317; **Everts**, II, 223, 243; **Schaufuß** in Calwer, 727; **Kuhnt**, 676, 687 (*A.*

rubens **Hoffm.** 1803) 1913:2 (Eur. centr. et bor.). *Anob.*, *Dorcat.* 83.

Annamesis **Vigors,** ZoJo. 1826, 510 = *Deltochilum* **Eschz.** 1822. *Scar.*, *Copr.*, *Scarbi.*, *Canthon.* 20.

Anobiopsis **Fall,** TAmES. 31, 1905, 154, 177 (*A. sericans* **Fall** 1905) 1913:1 (Am.: Civ. confoed.). *Anob.*, *Anobi.* 34.

Anobium O **F.,** Syst. E. 1775, 62; Syst. El. I, 1801, 321; **Rossi,** F. Etr. I, 1790, 41; **Ol.,** E. II, 1790, nr. 16; **Latr.,** Préc. génér. 1796, 45; **Walckenaer,** F. Paris I, 1802, 92; **Gyll.,** Ins. Suec. I, 1808, 288; **Samouelle,** E. Comp. 1819, 181; **Steph.,** Ill. Br. E. Mand. III, 1830, 330; Man. Brit. Col. 1839, 199, 201 (ex parte). **Sturm,** XI, 98; **Blanch.,** HN. Ins. II, 85; **Redtenb.,** F. Austr. ed. I—III; **Bach,** II, 100—107 (ex parte); **Lac.** IV, 518; **Jacq. du Val,** III, 216; **C. G. Thoms.,** Sk. Col. V, 162 (ex p.); **Muls. u. Riley,** *Tered.*, 29, 62, 65; **Chenu,** Enc. II, 215; **Kiesw.,** NID. V, 1877, 89, 102; **Seidl.,** F. Ba., 501; F. Tr. 118, 536; **Schilsky,** Käf. MEur. 36, 36 C, 36 X; **Lmr.,** Man. II, 1900, 267; **Fall,** TAmES. 31, 1905, 154, 178; **Reitt.,** F. Germ. III, 306, 312; **Gutfl.-B.,** 398; **Schaufuß** in Calwer, 721, 724; **Kuhnt,** 675, 682.

Synops.: **Schilsky,** 36, 36 W.; **Reitt.,** Tab. 47, 1901, 19—22 (*A. punctatum* (**De Geer**] 1774 = *A. pertinax* **F.** 1775) 1913:34 (in div. part. orb. terr. distrib.). *Anob.*, *Anobi.* 35.

Anobium aut. antiq. (= *Cis* Latr.).

Anobrium **Belon,** BSEEr. 1902, 333 (*A. Oberthüri* **Belon** 1902) 1913:1 (Boliv.). *Ceramb.*, *Cerambin.*, *Obri.* 379.

Anocomis **Casey,** Mem. Col. 3, 1912, 271 (*A. lignea, ampla, terminata* **Casey** 1912) 1913:3 (Civ. confoed.). *Ceramb.* —.

Anodesis O **Sol.,** ASEFr. 3, 1834, 594; **Lac.,** V, 12; **Kraatz,** Rev. *Ten.* 1865, 7 (*A. Cleryi* **Sol.** 1834) 1913:1 (Senegal). *Ten.*, *Erod.* 10.

Anodontonyx **Sharp,** Ins. Life II, 1890, 302; **Blackb.,** TRS. South Austral. 31, 1907, 257 (*A. vigilans* **Sharp** 1890, *Harti, nigrolineatus* [**Boisd.**] 1835) 1913:16 (Austral.). *Scar.*, *Melth. Lipar.* 187.

Anodontopopillia **Ohs.,** DEZ. 1901, 269 (*A. subvittata* **Burm.** 1844) 1918:2 (Afr. or. germ., Terr. capens.). *Scar.*, *Rut. hom.*, *Anomi.*, *Popp.* 96.

Anodus **Nordm.,** Symb. ad Monogr. *Staph.* 1837, 11; **C. G. Thoms.,** Sk. Col. II, 1860, 150; **Muls. u. Rey,** A. S. Agr. Lyon, 1875, 325 = *Ocypus* **Steph.** 1832 = Subg. ad *Staphylinus* **L.** 1758. *Staph.*, *Staphy.*, *Staphyl.*, *Staphi.* 314.

Anodus vide etiam *Trichoderma.*

Anoeme O **Gah.,** TESL. 1890, 299; F. Brit. Ind. Col. I, 1906, 53; **Lmr.,** AMus. Congo, Zo. (3) II, 1903, 47; MSEB. 21, 1912, 84 (Rév., 948) (*A. nigrita* **Chevr.** 1855) 1913:3 (Ind. mer., Afr. or. germ., Angola, Camer., Congo gall.) *Ceramb.*, *Prion.*, *Anacol.*, *Monod.* 97.

Anogcodes **Dej.,** Cat. Col. ed. 3, 1833, 228 = *Nacerda* **Steph.** 1839. *Oed.*, *Oedem.*, *Nacerd.* 6.

Anomaeocera **Shuck,** Col. delin. 1840, 25 = *Cateretes* **Herbst** 1793. *Nit.*, *Cat.* 1.

Anomala O ❊ **Sam.,** Ent. usef. Compend, 1819 etc., etc.; **Gutfl.-B.,** 330; **Schaufuß** in Calwer, 1325; **Kuhnt,** 385, 409; 1918:799.

Revision: **Europa:** **Ganglb.,** WEZg. I, 1882, 1882, p. 174.

Regio paläarkt.: **Reitt.,** Verh. Nat. Ver. Brünn 1903 p. 55.

Afrika: Afr. mer.: **Péring.,** Trans. Soc. Afr. Phil. Soc. XII, 1902, p. 586.

America: Am. bor.: **G. Horn,** TAmESoc. XI, 1884, p. 157; **Schaeff.,**

J.NewYorkESoc. XIV, 1906 p. 1. — Am. centr.: **H. Bates,** BCA. Col. II, 2, 1888, p. 217. — 4 Subgg.: *Aprost.*, *Anom.*, *Euchl.*, *Spilot.*, *An.* — *An.* (**Sam.** sens. strict.) = Subg. 2 ad *An.* **Sam.** 1819. **Ohs.,** StEZg. 77, 1916, 39, 1918:556.

Distrib.: Regio pal.: ○ ❋ (46) *A. atriplicis* [**F.**] 1787, *devota* [**Rossi**] 1790, *dubia* [**Scop.**] 1763, *junii* [**Duft.**] 1805, *vitis* [**F.**] 1775) (Eur., As.).

Regio orient.: (235): *A. femoralis* ○ [**Ol.**] 1789, *humeralis* **Burm.** 1844 etc. (As. mer., Java, Sumatr.).

Regio austral.: ○ (43): *A. lucidula* [**Guér.**] 1830 etc. (Insul.: Celebes etc.).

Regio aethiop.: ○ (95): *A. pallidula* [**Latr.**] 1827, *A. plebeja* [**Ol.**] 1789, *vetula* [**Wiedem.**] 1821.

Regio neotr.: ○ (123): *A. cicatricosa* [**Perty**] 1832, *Donovani* [**Steph.**] 1830, *inconstans* **Burm.** 1844 etc.

Regio neobor.: ○ (14): *A. binotata* [**Gyll.**] 1817, *innuba* [**F.**] 1887 etc. *Scar.*, *Rut. hom.*, *Anomi.*, *Anoma.* 71; 71, 2.

Anomalina **d'Orb.** et auct. non = *Anomolyna* 1826 **Fairm.** 1897. *Scar.*, *Melth.*, *Pachyd.* 422.

Anomalipus ○ **Guér.,** Icon. règne anim. texte 1846, 117; **Lac.** V, 257; **Seidl.,** NID.V, 1894, 411. — Monogr.: **Oertz.,** DEZ. 1897, 33—46 (Typ.?; *A. dentipes* [**F.**] 1794, *A. obscurus* [**Ol.**] 1795) 1913:52 (Afr. mer. et or.). *Ten.*, *Opatr.* 485.

Anomalispa ○ **Gestr.,** AMusG. 1909, 229 (indescr.) (*A. crioceriformis* **Gestr.** 1909) 1913:1 (Madag.). *Chrys.*, *Hisp.*, *Coelaen.* 69.

Anomalochela **Moser,** DEZ. 1913, 60 (*A.* [*Brahmina*] *bicolor* **Brenske** 1892, *curvidens* **Moser** 1913) 1913 : 2 (Cochinch., Madura). *Scar.*, *Melth.*, *Melthi.* 320 a.

Anomalochilus **Blanch.,** Cat. Coll. E. I, 1850, 123; **Lac.,** III, 258 (*A. singularis* **Blanch.** 1850) 1913 : 1 (Brasil.). *Scar.*, *Melth.*, *Macrod.* 475.

Anomalophylla **Reitt.,** HoR. 21, 1887, 231; VN. 40, 1901 (1902) [Best.-Tab. 50], 138 etc.; **Fairm.,** ASEB. 35, 1891, Compt. rend. p. CXCVI (*A. tristicula* **Reitt.** 1887) 1913:4 (Ind., Chin. Turkest., Thibet, China). — etiam Subg. *Scar.*, *Melth.*, *Seric.* 42.

Anomaloptera **Burm.,** Hd. E. IV, 2, 1855, 22 = Syn. ad *Anoplosiagum* **Blanch.** 1850. *Scar.*, *Melth.*, *Macrod.* 467.

Anomiopsis ○ **Burm.,** BEZ. V, 1861, 62 (*A. auritum* **Burm.** 1861, *heteroclitum* [**Blanch.**] 1843) 1913:5 (Argent.) *Scar.*, *Copr.*, *Scarbi.*, *Eucr.* 1.

Anomiopsis **Westw.,** TZSL. II, 1838, 159 = *Eucranium* **Brullé** 1834. *Scar.*, *Copr.*, *Scarbi.*, *Eucr.* 2.

Anomiopus **Westw.,** PESL. 1842, 59 = *Onthocharis* **Westw.** 1847. *Scar.*, *Copr.*, *Copri.*, *Pinot.* 59.

Anommatophilus **Wasm.,** ZoJa. Suppl. VII, 1904, 642 (*A. kohli*, *minor*, *tenellus* **Wasm.** 1904) 1916:4 (Terr. Congo 3, Afr. or. germ.). *Staph.*, *Pygost.* 413.

Anommatoxenus **Wasm.,** ZoJa. Suppl. VII, 1904, 656 (*A. clypeatus* **Wasm.**) 1916:1 (Terr. Congo). *Staph.*, *Pygost.* 412.

Anomobrenthus **Fairm.,** Natural. III, 1881, 349; ASEFr. (6) I, 1881, 464; **Schoenfeldt,** GIW. *Brenth.* 1908, 47 (*A. hamatirostris* **Fairm.** 1881) 1913:1 (Ins. Viti). *Brenth.*, *Brentha.*, *Bel.* 78.

Anomoderus **Fairm.,** ASEFr. (5) 1, 1871, 59 (*A. Coquereli* **Fairm.** 1871) 1913:2 (Madag.). *Ceramb.*, *Cerambin.*, *Molorch.* 608.

Anomoearthrum **Mäkl.,** Mon. 1864, 374 (482) = *Strongylium* **Kirby** 1818. *Ten.*, *Strongyl.* 1160.

Anomolyna **Fairm.**, ASEB. 41, 1897, 106 non *Anomalina* **d'Orb.** 1826 et aut. (*A. picticollis* **Fairm.** 1897) 1913:2 (Madag.). *Scar.*, *Melth.*, *Pachyd.* 422.

Anomomera **Fairm.**, ASEFr. (6) 70, 1887, 360; **Ws.**, DEZ. 1900, 45; **Jacoby**, TESL. 1901, 253 = *Centroscelis* **Vogel** 1871. *Chrys.*, *Chryso.*, *Phyllod.* 84.

Anomophagus O **Reitt.**, WEZg. 26, 1907, 28; **Mequinon**, L'Abeille 31, 1909 —; 1914, 171; **Reitt.**, F. Germ. 3, 1911, 41; **Schaufuß** in Calwer, **417** = Subg. 4 ad *Rhizophagus* **Herbst** (nom. emend. 1847) (*A. cribratus* **Gyll.** 1827, *A. puncticollis* **Sahlb.** 1837) 1914:2 (Eur., Am. bor.: Civ. confoed., Japon.!). *Rhiz.* 3, 4.

Anomotheca **Schilsky**, KäfMEur. 36, 1899 (1900), 40a, 36 MM; **Reitt.**, Tab. 47, 1901, 39 = Subg. ad *Theca* **Muls. et Rey**, 1860. *Anob.*, *Dorcat.* 60.

Anoncodes **Costa**, F. Regn. Nap., *Edem.* 1852, 10; **Ganglb.**, VzbGW. 31, 1881, 100; Best.-Tab. 4a, *Oedem.* 1881, 4; **Semen.**, HoR. 28, 1894, 453 (Sep., 5); **Seidl.**, F. Ba. et Tr.; NID., V, 2, 765 = Subg. ad *Nacerda* **Steph.** 1839. *Oed.*, *Oedem.*, *Nacerd.* 6.

Anoncodes **Duponch.** ? **Schaufuß** in Calwer, 731; **Kuhnt** 689.

Anoncodes **Redt.**, Gatt. deutsch. Käferf., 1845, 134; F. Austr.; **W. Schmidt**, Linn. E. I, 1846, 17 et 92; **Muls.**, ASLLyon (n. s.) V, 1858, 105; Col. Fr. *Angustip.* 1858, 41; **Bach**, 272; **Gutfl.-B.** 1859, 442; **Desbr.**, Frelon 8 (19100), *Oedem.*, 36; **Reitt.**, F. Germ. 3, 406 = *Nacerda* **Steph.** 1839. *Oed.*, *Oedem.*, *Nacerd.* 6.

Anoncodina **Seidl.**, NID. V, 2, 765, 786; **Reitt.**, F. Germ. 3, 1911, 410; **Schaufuß** in Calwer, 732 = Subg. ad *Nacerda* **Steph.** 1839. *Oed.*, *Oedem.*, *Nacerd.* 6.

Anoncosorius **Bernh.**, ArN. 1908, 292 (*A. Klimschi* **Bernh.**) 1913:1 (Brasil.). *Staph.*, *Oxyt.*, *Osori.*, *Osor.* 135.

Anonetus **Er.**, NID. III, 1847, 658 Species exstat! *Scar.*, *Melth.*, *Melthi.* 324.

Anopachys **Motsch.** in **Schrenck's R.** II, 1860, 202 = *Chrysomela* **L.** 1758. *Chrys.*, *Chryso.*, *Chrysi.* 24.

Anoplectus **Raffr.**, TSAfr. Phil. S. 1897, 59; Rev. d'E. 17, 1898, 259; ASEFr. 1903, 72, 529; GIW. *Psel.* 1908, 97 (*A. niger* **Raffray** 1897) 1913:1 (Stellenbosch). *Psel.*, *Psela.*, *Euplect.* 107.

Anoplectus *Staph.* cf. P. II.

Anoplistes **Serv.**, ASEFr. II, 1833, 570 = *Asiates* **A. Sem.** 1908. *Ceramb.*, *Cerambin.*, *Stenasp.* 976.

Anoplitis O ✾ **Chap.**, XI, 316; **Ws.**, ArN. 1905, 64; VN. 49, 1910, 126. — Biol.: **Newm.**, Entom. 1840, 75 (Type?; *A. inaequalis* [**Weber**] 1801) 1913:38 (Amer.). *Chrys.*, *Hisp.*, *Chalep.* 31.

Anoplium **Hald.**, TAmPhil. Soc. (2) X, 1847, 34 (*A. unicolor* **Hald.** 1847) 1913:1 (Pa., Tex.). *Ceramb.*, *Cerambin.*, *Calldp.* 339.

Anoplocnemus **Burm.**, Hd. E. V, 1847, 357; **Parry**, TESL. (3) II, 1864, 12 = *Neolucanus* **Thoms.** etiam = *Odontolabis* **Hope** 1845. *Luc.*, *Odont.* 22.

Anoplocnemus **Burm.** (pars) Hd. E. V, 1847, 357 = *Odontolabis* **Hope.** *Luc.*, *Odont.* 22.

Anoplodera O **Muls.**, Col. Fr. *Longic.* 1839, 285 = Subg. 1 ad *Leptura* **L.** 1758; **Schaufuß** in Calwer, **835**; **Kuhnt**, 770 (*A. rufipes* [**Schall**] 1783) 1913:5 (Eur., Cauc., Cabyl., Astrabad). *Ceramb.*, *Cerambin.*, *Lept.* 548, 1.

Anoploderma O **Guér.**, Rev. Zo. 1840, 276; **Lmr.**, ASEB. 46, 1902, 192 (Rév., 56); MSEB. 21, 1912, 118 (Rév. 982) (*A. bicolor* **Guér.** 1840) 1913:13 (Am. mer.). — 6 Subgg.: *Migd.*, *Anopl.*, *Syp.*, *Cherr.*, *Pathoc.*, *Myst.* — *A.* s. str. **Guér.**, Rev. Zo. 1840, 276; **J. Thoms.,** Class. *Cer.* 277; Syst. *Cer.,* 319; **Lac.** VIII, 27; **Lmr.,** ASEB. 46, 1902, 205 (Rév., 69) (Typ. ut antea). = Subg. 2 ad *A.* **Guér.** 1840. *Ceramb., Prion., Anoplod., Anopl.* 110; 110, 2.

Anoploderomorpha O **Pic,** B.Mus.HN. Paris VII, 1901, 59 = Subg. 2 ad *Leptura* **L.** 1758, (*A. cyanea* [**Gebl.**] 1832, *excavata* [**Bates**] 1884) 1913:2 (Jap., Sib. or.). *Ceramb., Cerambin., Lept.* 548, 2.

Anoplognathus O✻ **Leach,** Zool. Misc. II, 1815, 43; **WM'Leay,** Tr. E. Soc. N. S. Wales II, 1873, 353; **Ohs.,** StEZg. 65, 1904, 67, 64. — Biol.: **Froggatt,** Agric. Gaz. N. S. Wales 12, 1901, 473 nr. 465. — Revision: **Ohaus,** StEZg. LXV, 1904, p. 57—175. (*A. viridiaeneus* [**Donov.**] 1805, *viriditarsis* **Leach** 1815) 1918:40 (Queensl., N. S. W., Nov. Holl., Austral. mer.). *Scar., Rut. orth., Anoplgni.* 111.

Anoplomerus O **J. Thoms.,** Class. *Cer.* 1860, 249; **Belon,** ASLLyon (2) 36, 1890, 291. — Revision: **Belon,** l.c. (*A. rotundicollis* [**Guér.**] 1843) 1913:7 (Brasil., Tapajos, Para, Cayenne). *Ceramb., Cerambin., Hesprph.* 186.

Anoplosiagum **Blanch.,** Cat. Coll. E. I, 1850, 119, **Lac.** III, 263 (*A. sulcatulum* et *villosicolle* **Blanch.** 1850; *rufipenne* [**F.**] 1801) 1913:8 (Brasil. 4, Columb. 2, Cuba 2). *Scar., Melth., Macrod.* 467.

Anoplosternus **Guér.,** MaZo. 3, VIII, 1838; Voy. Favorite, Ins. p. 59. = *Anoplostethus* **Brullé** 1837. *Scar., Rut. orth., Anoplgni., Anoplgna.* 112.

Anoplostethus O **Brullé,** Hist. Nat. Ins. Col. III, 1837, 376; **Ohs.,** StEZg. 65, 1904, 67, 110 (*A. opalinus* **Brullé** 1837) 1918:3 (Austral. occ., bor., Queensl. bor.). *Scar., Rut. orth., Anoplgni., Anoplgna.* 112.

Anoplotrupes O ✻ **Jek.,** ASEFr. (4) 5, 1865 (1866), 525; **Schaufuß** in Calwer, 1291; **Kuhnt,** 401. — Biol.: **Spaney,** DEZ. 1910, 625 f., t. 5 f. 1—9 = Subg. 3 *ad Geotrupes* **Latr.** 1796 (*A. stercorosus* [**Scriba**] 1791) 1913:3 (Eur., Am. bor., Caucas., Boruss.). *Scar., Geotr., Geotrpi.* 17,3.

Anoplus Curc. cf. P. II.

Anops **Brendel,** Bull. Un. Jowa 1890, 80 = *Arianops* **Brendel** 1893. *Psel., Psela., Batris.* 65.

Anorus O **J. Lec.,** PAc. Phil. 1859, 86; Class. (1861), 179; **Horn,** TAm ES. 8, 1880, 81, 85; **J. Lec. u. Horn.** Class. 1883, 170 (*A. piceus* **J. Lec.** 1859), 1913:4 (Amer.: Civ. confoed., Chile). *Dasc., Dasci., Genec.* 33.

Anosternus **Burm.,** StEZg. 40, 1879, 198 = *Basiptera* **Thoms.** 1864. *Ceramb., Cerambin., Trachyd.* 1006.

Anotylus **Thoms.,** Sk. Col. III, 1861, 130; **Schaufuß** in Calwer, 170; **Kuhnt,** 199 = Subg. ad *Oxytelus* **Grav.** 1802. *Staph., Oxyt., Oxyti., Oxyte.* 123.

Anoxia O✻ + **Cast.,** ASEFr. 1, 1832, 407; HN. 2, 1840, 132; **Muls.,** HN. Col. Fr. *Lamellic.* 1842, 417; ASAgr. Lyon (4) 3, 1870 (1871), 278, 279; **Er.,** NID. 3, 1847, 661; **Burm.,** Hd. E. IV, 2, 397; **Lac.** III, 293; **Tieffenb.,** DEZ. 26, 1882, t. 4 f. 30/6; **Jacq. du Val** III, 8, 1860, 52, t. 15 f. 71; **Reitt.,** WEZg. 8, 1889, 276; 9, 1890, 105/7, 173/6; VN. 40 [B.-T. 50], 256, 281; **Brenske,** ENa. 17, 1891, 210; StEZg. 55, 1894, 271; **Kraatz,** DEZ. 1891, 347; **Schaufuß** in Calwer, 1310, 1320; **Kuhnt,** 386, 408.

Biol.: **E. Ol.,** ASEFr. (5) 6, 1876, B. p. CLXVII.

Färb.: **Kolbe,** BEZ. 28, 1884, 76.

Flgl.-Geäd.: **Martinez,** Bol. S. Españ. HN. 6, 1906, 196, t. 5 (*A. matutinalis* **Cast.** 1832; *australis* [**Gyll.**] 1817; *pilosa* [**F.**] 1792, *villosa* [**F.**] 1781) 1913:28 (Mediterr.). *Scar., Melth., Melthi.* 340.

Anoxiella **Reitt.,** VN. 40 [Best.-Tab. 50], 164, 178 (= *Brahmina* **Blanch.** 1850). *Scar., Melth., Melthi.* 320.

Antartioschiza **Sharp** in Zo. Record 36, 1899 (1900) Ins., 117 = errat. pro *Anartioschiza* **Kolbe** 1894. *Scar.*, *Melth.*, *Melthi.* 258.

Antarctotachinus **Enderlein,** D.Südpol.-Exp. 10. Hft. 4, 1909, 379 (*A. crozetensis* **End.** 1909) 1918:1 (Ins. Crozet). *Staph.*, *Tach.*, *Tachi.* 424.

Antenius **Fairm.,** BMHNP. 1902, 307; **Schklg.,** GIW. *Cler.* 1903, 9 (*A. lativittatus* **Fairm.** 1902) 1913:2 (Madag.). *Cler.*, *Cler.*, *Till.* 10.

Antennalia **Casey,** Mem. Col. 3, 1912, 249 = Subg. ad *Prionus* **F.** 1775. *Ceramb.*, *Prion.*, *Prionin.*, *Prioni.* 72.

Antennica **Jord.,** NoZo. I, 1894, 154; X, 1903, 138 = *Pseuderos* **Lmr.** 1893. *Ceramb.*, *Cerambin.*, *Pteropl.* 961.

Antennoeme **Hintz,** Ergebn. D. Z.-Afr.-Exp. III, 1911, 427 (*A. quadriplagiata* **Hintz** 1911) 1914:1 (Ituri). *Ceramb.*, *Cerambin.*, *Oem.* 76.

Anteros **Blanch.,** H. Ins. II, 1845, 170 = *Agapete* **Newm.** 1845. *Ceramb.*, *Cerambin.*, *Bimi.* 583.

Anteros **Cast.,** HNIns. II, 1840, 235; **Seidl.,** NID. V, 696, 758 = *Helops* s. str. **Vaulog.** 1899 = Subg. ad *Helops* **F.** 1772. *Ten.*, *Helop.* 1073.

Anthelephilus **Laf.,** 1848, Mon. 1848, 65 = refer. ad *Formicomus* **Laf.** 1848. *Anth.* 5.

Anthicoclerus O **Schlg.** DEZ. 1906, 264 (*A. anthicoides* **Westw.** 1849) 1913:1 (Ind. or., Ceyl., Sum., Nov. Guin., Philipp.). *Cler.*, *Cleri*, *Clerin.* 101.

Anthicodes **Woll.,** Col. Sanctae-Helenae, 1877, 236 (*A. maculatus* **Woll.** 1877) 1913:2 (Sanct. Helen.). *Anth.* 24.

Anthicomorphus O **Lewis,** ANH. (6) 15, 1895, 428, 1895 (*A. suturalis* **Lewis** 1895, *puberulus* [**Mars.,**] 1876 (1877). (Java, Japon., Nova Guinea, Ins. Kobro). *Anth.* 14.

Anthicoxenus O **Fairm. et Germ.,** Col. Chil. I, 1860, 2; ASEFr. (4) 3, 1863, 243; *A. lagenicollis* et *A. nigroplagiatus* **Fairm.** et **Germ.** 1860). (Chile). *Anth.* 23.

Anthicus O✤ **Payk.,** Ins. Suec. I, 1798, 753; **Steph.,** Ill. Brit. E. V, 1832, 71 et 73; Man. Brit. Col. 1839, 340; **Schmidt,** StEZg. 3, 1842, 122; **Laf.,** Mon. 102; **Truqui,** *Anthicini*, 1855, 346 (sep., 10); **Redtb.,** F. Austr. ed. II, 1858, 638; **Lac.** V, 2, p. 596; **Gutfl.-Bosc,** 431; **Bach** III, 284; **J. Lec.,** Class. 1881, 266; **Jacq. du Val** III, 4 p. 370, 373; **C. G. Thoms.,** Sk. Col. VI, 360; **Muls. et Rey,** *Colligères* 1866, 65 et 76; **King,** TESNSW. II, 1869, 10; **Baudi,** Eterom. 1877, 87; **Mars.,** Mon. 9 et 62; **J. Lec. u. G. Horn,** Class. 1883, 409; **Seidl.,** F. Ba. et F. Tr. V, VI, 1891, P. 147; **Champion,** BCA. Col IV, 2, 1890, 21; **Fauc.,** F., anal., Col. 332; G.Col.Fr. 48; **Casey,** AN York AcSc. (8), 1895, 641, 686; **Desbroch.,** Faunule 1899, 5; **Frelon,** 7 [1899], 155; **Pic,** BSHN. Macon, I, 1899, 191; **Lmr.,** Man. 1900, 588; **Everts,** II, 320; **Schaufuß** in Calwer, 744, 746; **Kuhnt,** 699, 701.

Synops.: **Pic** in Echange: IX, 1893, 113 etc.: *Anthic. lagenic.*, *Cyclodinus* **Muls.**; — XI, 1895, 52: *Anth. spinic.*; — XII, 1896, 131: *Anth. insign.* u. Rassen; — XVII, 1902; 41: *Anth. funerar.* etc.; **Pic** in ASEFr: 63, 1894, 98—101: *Microhoria*-Gruppe; — 68, 1899 (1900), 758: *Anth. sumatr.*; — **Pic** in Feuill. j. Nat. 26, 1895/6 (1896), 179—180: Spp. orient. ex affin. **Mars.**; *A. sidonius* **Truq.** — t. c., 201, 202: *A. violaris* et aff.; — **Pic** in BSEFr. 1896, 30, 31: *Anth.* Civ. confoed.; — **Pic** in Rev. Sci. Bourb. 15, 1901, 180/1: *A. unicolor* **Schw.** et affin.

Biol. Metam.: **Rey,** ASLLyon, 1881, p. 1, 1883, 141; 1884, 425—430 t. 1 f. 1—6 (*A. quisquilius* **Thoms.,** *floralis* **L.** et *formicarius* **Goeze**). — (Typ.?: *A. floralis* [**L.**] 1758, *antherinus* [**L.**] 1761, *ater* **[Panz.]** 1796) 1911:989 (in omn. part. orb. terr.). *Anth.* 19.

Anthobates O **J. Lec.** in **Agassiz & Cabot,** Lake Super., 1850 (*A. trifasciatus* **Melsh.** 1846) 1915:20 (Eur., Alger., Tunes., Sard., Syr., Am.). *Mord., Anasp.* 15.

Anthobium O❋ **Steph.,** Ill. Brit. Ent. V, 1832, 335; **Kraatz,** N. Ins. Deutschl. II, 1856—58, 1005; **Ganglb.,** KäfM.-Eur. II, 1895, 745; **Schaufuß** in Calwer, 154; **Kuhnt,** 161, 182. — *A.* s. str. **Ganglb.,** l. c. 746.

Biol.: **Xambeu,** Rev. d'E. 17, 1900, 14 (*A. primulae* **Steph.** 1832, *abdominale* **[Grav.]** 1806, *atrum* **Heer** 1838—1842, *florale* **[Panz.]** 1789/1810. (Type: *A. minutum* **F.** 1792?) 1913:95 (+ *fraternum* **Luze** i. l. S. Nevada, *corsicum* **Luze** i. l. (Corsica); *dissimile* **Luze** (Croatia); *improvissum* **Luze** (Nevada); *parnassic.* **Bernh.** (i. l.) (Parnass.); *pacificum* **Bernh.** (Cal.) (Eur., Medit., As., Am. bor.). *Staph., Oxyt., Omal.* 44. — *A.* **Leach Gutfl.-B.,** 161, 182.

Anthobium **Mannerh.,** Mém. Acad. Pétersb. 1830, 53 = *Omalium* **Grav.** 1802. *Staph., Oxyt., Omal.* 52.

Anthoboscus O **Chevr.,** ASEFr. (3) 8, 1860, 455; **J. Thomson,** Class. *Cer.* 1860, 219 (Typ.?; *tricolor* **Chevr.**) 1913:7 (Mex. 6, Guatem. 1). *Ceramb., Cerambin., Clyt.* 814.

Anthoboscus **Muls.,** Col. Fr. *Longic.* ed. 2, 1863, 166 = *Chlorophorus* **Chevr.** 1863. *Ceramb., Cerambin., Clyt.* 820.

Anthonaeus O **G. Horn,** *Nitid.* U. States 1879, 269, 43 (*A. agarensis* **[Crotch]** 1874) 1913:1 (Cal.). *Nit., Cat.* 3.

Anthophagus **Grav.,** Col. Micr. 1802, 20; **Er.,** K. MaBr. 1837/39 (1837), 614; **Kraatz,** NID. II, 1856/58, 912; **Ganglb.,** KäfMEur. II, 1895; **Luze,** VzbGW. 52, 1902, 505; **Gutfl.-B.,** 159, 192; **Schaufuß** in Calwer, 153, 160; **Kuhnt,** 176 (*A. abbreviatus* **[F.]** 1779; *alpinus* **[F.]** 1792; *bicornus* **[Block]** 1799; *caraboides* **[L.]** 1758) 1913:29 (Eur. med., mont.; Cauc., Japon.). — *A.* s. str. **Rey,** ASLLyon, 27, 1880, 12 = Subg. ad *A.* **Grav.** *Staph., Oxyt., Omal.* 84.

Anthophilax **Muls.,** Col. Fr. *Long.* ed. 2 1863, 477 = *Pachyta* **Zett.** 1828. *Ceramb., Cerambin., Lept.* 523.

Anthophilax **C. G. Thoms.,** Sk. Col. 1866, 59 = *Gaurotes* **J. Lec.** 1850. *Ceramb., Cerambin., Lept.* 529. — *A.* **J. Lec.,** Jo. Acad. Philad. (2) I, 1850 319 = *Anthophylax* **J. Lec.** I *A.* (pars) 1850. *Ceramb., Cerambin., Lept.* 531.

Anthophylax O ❋ **J. Lec.** in **Agassiz,** Lake Sup. 1850, 236; — Biol. **Youngs,** ENs. 8, 1897, 192; **Felt,** Ins. aff. Trees 1907, 488 fig. (*A. viridis* **J. Lec.** 1850) 1913:7 (Am. bor., Calif., Costa Rica). *Ceramb., Cerambin., Lept.* 531.

Anthophylax **Blessig,** HoR. 9, 1873, 232 = *Pachyta* **Zett.** 1828. *Ceramb., Cerambin., Lept.* 523.

Anthracias O **Redt.,** F. Austr. ed. II, 1858, 617; **Muls. et Rey,** ASAgr. Lyon, 1859, 206; Opusc. E. 9, 1859, 142; **Lac.** V, 342; **Jacq. du Val** III, 310; **Lewis,** ANH. (6) 13, 1894, 470; **Seidl.,** NID. V, 1896, 649. (*A. cornutus* **[Fisch.]** 1823) 1913 : 7 (Japon., Wladivostok, Ross. mer., Hung., Nov. Guin.). *Ten., Tenebr.* 837.

Anthracula **Fairm.,** Not. Leyd. Mus. 18, 1896, 236 (*A. latifrons* **Fairm.** 1896) 1913:1 (Simla). *All., Allec.* 37.

Anthrasomus **Guér.,** MaZo. III 1834, *Melas.*, 32 = *Praocis* **Eschsch.** 1829. *Ten., Praoc.* 410.

Anthrenodes **Chobaut,** Rev. d'E. 17, 1898, 77; **Schaufuß** in Calwer, 603 = Subg. ad *Anthrenus* **F.** 1775. *Derm., Anthren.* 27.

Anthrenops **Reitt.** = Tab. 3, 86; ed. II, 63; **Schaufuß** in Calwer, 603 = Subg. ad *Anthrenus* **F.** 1775. *Derm., Anthren.* 27.

Anthrenus O ✻ + **F.**, Syst. E. 1775, 61; **Thunb.**, Nova Act. Upsal. 7, 1815, 150; **Germar**, MaE. III, 1818, 406; **Guér.**, Rev. Zo. 1838, 170; **Er.**, NID. III, 1846, 452; **Lac.** II, 470; **Jacq. du Val**, II, 258; **C. G. Thoms.**, Sk. Col. IV, 208; **Muls. et Rey**, *Scut.*, 137; **Anonym**, Sc. Gossip 1867 (68), 254; **Jayne**, P. Am. Phil. S. 20, 1882, 368; **Ganglb.**, IV, 1, 38; **Gutfl.-B.**, 286; **Schaufuß** in Calwer, 603; **Kuhnt**, 602, 607.

Anat.: **Möbusz**, ArN. 63, 1897, I, 89—128, t. 10—12.

Metam.: **Er.**, NID. III, 453, 456; **Candèze u. Chapuis**, MSLiége 8, 1853, 438/9; **C. G. Thoms.**, Sk. Col. IV, 208; **Muls. et Rey**, *Scut.* 138—140, 165/7; **Thevenet**, ASEFr. (5) 4, 1874, B. p. LXXXIII/V, XCII—CXVIII, CXII; **Bellevoye**, BSH. Metz (2) 15, 1880, 155—160; (2) 16, 1884, 7—9; Nat., 1879, 93/4; **Vogler**, Ill. Wo.E. I, 1896, 533; Ill.ZE. II, 1897, 683/6; **Ganglb.**, IV, 1, 39; **Letzner**, Arbeit. Schles. Ges. 1854, 84; **De Geer**, IV, 200 et Abh. IV, 121, t. 7 f. 20/22; **Herbst**, N. Käf. 7, 1797, 328; **Er.**, NID. III, 454; **Muls. et Rey**, *Scut.*, 139, t. 2 f. 4; **J. Lec.**, P. Ac. Phil. 1876, 195; **Hagen**, Can. Ent. X, 1878, 161/3, f.; **Riley**, Am. Ent., III. 1880, 54/55, f. 15; **Lintner**, E. Contr. IV, Albany 1878, 15—23, fig.; Am. Nat. 12, 1878, 536; 1. Rep. Albany, 1882, 10 f. 5; **Williston**, Psyche II, 1878, 126; **Anon.**, Rep. ES. Ontario 1878, 33—35 f. 14; 1879, 30/1 f. 1; Am Ent. III, 1880, 53—55, f. 15; **Sandahl**, ETi. II, 1881, 6 etc.; **Lintner**, Rep. Ins. N York 1882, 9—10; **Riley**, Ins. Life II, 1889, 127—130; **Huggins**, Am Ent. I, 1868, 79 et 167 fig.; **Heyden**, Ja. Nass. Ver. Nat. 29—30, 1876/7, 142; **Hamilt.** [cf. sub Biol.]; **Brown**, Ins. Life I, 1889, 222; **Cornelius**, StEZg. 30, 1869, 408/9; **Perris**, ASEFr. (4) 9, 1869, 468; **Rey**, Ess. Et. Larv., 63/65 (193) t. 2 f. 8.

Biol.: **De Geer**, IV, 1774, 203 t. 4 f. 1—14; **Degeer**, Abh. IV, 1781, 122—124, t. 4 f. 1—14; **Sturm** II, 125, t. 36; **Latr.**, Nouv. Dict. II, 1816, 161; **Kollar**, NIns. 1837, 403/5; **Westw.**, Introd. Class. Ins. I, 1839, 160, f. 14 et 20; **Er.**, NID. III, 454; **Letzner**, (cf. supra), 82/4; **Lucas**, ASEFr. (4) 7, 1867, B. p. XXV/VI; **Anonym**, Am. Nat. II, 1869, 443, f. 1; **Kittel**, Corresp.-Bl. zo.-wiss. Ver. Regensb. 32, 1878, 138/9; **Hamilton**, Can. Ent. 15, 1883, 90/3; **Ewart**, JoLSLZo. 30, 1908, 1—5; **Tepper**, t. c. 155 (*A. museorum* [**L.**] 1761) 1911:65 (in omn. part. orb. terr. distrib.). *Derm.*, *Anthren.* 27.

Anthrenus **Muls. u. Rey**, *Scut.*, 140 = Subg. ad *Anthrenus* **F.** 1775. *Derm.*, *Anthren.* 27.

Anthribatus **Fairm.**, ASEB. 40, 1896, 381 (*A. nivosus* **Fairm.** 1896) 1913:1 (Madag.). *Ceramb.*, *Cerambin.*, *Calldp.* 328.

Anthribola O **Bates**, EMM. 15, 1879, 251 (*A. decorata* **Bates** 1879) 1913:4 (Madag.). *Ceramb.*, *Cerambin.*, *Lept.* 476.

Anthypna **Eschz.**, Mém. Acad. Petersb. VI, 1818, 472 = *Amphicoma* **Latr.** 1807. *Scar.*, *Glaph.* 5.

Anthypna O **Latr.**, Gen. Crust. et Ins. II, 1807, 119; **Reitt.**, VN. 41, 1903, 153 (*A. abdominalis* [**F.**] 1781) 1912:4 (Ital., Tirol; Yunnan, Japon.). *Scar.*, *Glaphyr.* 6.

Anticheira **Eschz.**, Mém. Ac. St. Pétersb. VI, 1818; 475 = *Antichira* **Eschz.** 1818. *Scar.*, *Rut. hom.*, *Ruti.*, *Antich.* 65.

Antichira O ✻ **Eschz.**, Mém. Ac. St. Pétersb. VI, 1818, 475; **Ch. Waterh.**, TESL. 1881, 535; **Ohs.**, StEZg. 59, 1898, 46; **Arrow**, ANH. (7) 4, 1899, 366.

Biol.: **Ohs.**, DEZ. 1908, 247, 1918:29; Sect. (aut Grupp.): 1. *virens* O (*A. virens* **Drury**) 1773) 1918:1 (Cayenne, Surin., Amazon., Ec.). — 2. *capucina* O (*cap.* [**F.**] 1787) 1918:3 (Guyana, Trinidad, Amaz., Cayenne, Brasil.). — 3. *inaurata* O (*in.* **Burm.**

1844) 1918 : 10 (Columb., Ec. regio And. a Boliv. ad Columb., Peru, Nov. Granad., Brasil., Surin.). — 4. *chlorophana* O (*chlor.* **Burm.** 1844) 1918:15 (Bras.: regio mont. cost., Parag., Cayenn., Peru, Ec., Amaz., Nicar., Pan., Surin., Rio de Janeiro). *Scar.*, *Rut. hom.*, *Ruti.*, *Antich.* 65.

Antigenes O **Pasc.**, TESL. 1888, 500 (*A. funebris* **Pasc.** 1888) 1912:2 (Madag.). *Ceramb.*, *Cerambin.*, *Lept.* 502.

Antimachus **Gistell**, Isis 1829, 1054; **Lac.** V, 330 (*A. furcifer* [**Dalm.**] 1821) 1913:4 (Brasil., Guadeloup., Bogota). *Ten.*, *Ulom.* 686.

Antimerus O **Fauv.**, AMusG. XIII, 1878, 550 (*A. smaragdinus* **Fauv.** 1878) 1916:2 (Sydney, Vict.). *Staph.*, *Staphy.*, *Staphyl.*, *Qued.* 370.

Antinoe **J. Thoms.**, Syst. *Cer.* 1864, 225 = *Distenia* **Serv.** 1825. *Ceramb.*, *Cerambin.*, *Disten.* 4.

Antiochrus **Sharp**, Rev. et MaZo. (3) I, 1873, 266 (*A. brunneus* **Sharp** 1873) 1912:3 (Austral.). *Scar.*, *Hybos.* 2.

Antirrhosterna **Motsch.** in **Schrenck's R.** II, 1860, 185 (*Doryphora* **Ill.** 1807). *Chrys.*, *Chryso.* *Chrysi.* 6.

Antitrochalus **Brenske**, BEZ. XLV, 1900, 81 (*A. abyssinicus* **Brenske** 1902) 1913:1 (Abyss.). *Scar.*, *Melth.*, *Seric.* 101.

Antitrogus **Burm.**, Hd. E. IV, 2, 1855, 375 (Subg.); **Blackb.**, TR. S. South Austral. 35, 1911, 197 (*A. tasmanicus* **Burm.** 1855) 1913:3 (Austral., Tasm.). *Scar.*, *Melth.*, *Melthi.* 270.

Antrisis **Pasc.**, JoE. II, 1866, 447 = *Rhyparus* **Westw.** 1843. *Scar.*, *Aphod.*, *Rhypar.* 36.

Antrocharidius O **Jeannel**, BSEFr. 1910, 283; Rev. *Ba.* 374; **Breit**, EMi. II, 1913, 307; **Jeannel**, Arch. Zo. exp., 54, 1914, 70 (*A. orcinus* **Jeannel** 1910) 1914:1 (cavern.: Hisp.: Taragona). *Silph.*, *Bath.*, *Bathy.* 17.

Antrocharis O ❊ **Abeille de Perrin**, BSHN. Toulouse 12, 1878, 151; **Marseul**, Préc. *Silph.* in L'Abeille 22, 1884, 9 (pars); **Reitt.**, VN. 23, 1885, 12; WEZg. 27, 1908, 116; **Jeannel**, Arch. Zo. exp. (5) 5, 1910, 11 et 35; 54, 1914, 70; Rev. *Ba.*, 378; **Breit**, EMi. II, 1913, 307 (*A. Querilhaci* **Lespès** 1857) 1914:1 (cavern.: Gallia: Ariège). — Chorol.: **Jeannel**, Rev. *Ba.*, 176. *Silph.*, *Bath.*, *Bathy.* 20.

Antrodiaetus **Abeille de Perrin**, Pet., Nouv. E. 8, 1876, 29 (nec **Ausserer**) = *Antrocharis* **Abeille de Perrin** 1878. *Silph.*, *Bath.*, *Bathy.* 20.

Antroherpon O **Reitt.**, DEZ. 1889, 294; **Ganglb.**, KäfMEur. 3, 1899, 78; **J. Müll.**, VzbGW. 51, 1901, 29; Münch. Kol. Z. II, 1904, 41; **Reitt.**, W. E. Zg. 21, 1902, 206; 27, 1908, 108; **Breit**, EMi. II, 1913, 312; **Jeannel**, Arch.Zo.exp. (5) 5, 1910, 26 et 45; 54, 1914, 77; Rev. *Ba.*, 546 (*A. Hörmanni* [**Apfelb.**] 1889) 1914:21 — 2 Subgg.: *Antr.* s. str. (19 Spp.), *Anthroph.* 1 (cavern.: Bosn. 14, Dalm. 1, Herceg. 4, Montg. 1). *Silph.*, *Bath.*, *Antroherp.* 60.

Antrophilon **Absolon**, Col. Rundsch. II, 1913, 100 (gen.); **Breit**, EMi. II, 1913, 312; **Jeannel**, Arch.Zo.exp. 54, 1914, 77 (subg.). = Subg. 2 ad *Antroherpon* **Reitt.** 1889 (*A. primitivum* **Abs.** 1913) 1914:1 (cavern.: Herzeg.). *Silph.*, *Bath.*, *Anthroherp.* 60, 2.

Antrosedes **Reitt.**, WEZ. 31, 1912, 326; **Breit**, EMi. II, 1913, 311; **Jeannel**, Arch. Zo. exp. 54, 1914, 76 (*A. speluncarius* **Reitt.** 1912) 1914:1 (cavernic.: Herzeg.). *Silph.*, *Bath.*, *Bathy.* 54.

Anubis O **J. Thoms.**, Syst. *Cer.* 1864, 177, 420 (*A. clavicornis* [**F.**] 1775) 1913:16 (Spp. indomalay. 6, afr. 10). *Ceramb.*, *Cerambin.*, *Callichr.* 730.

Aoria O **Baly,** JoE. II, 1863, 149; TESL. (3) IV, II, 1867, 78; **Chap.,** G. Col. X, 1874, 270; **Jac.,** F. Brit. Ind. Col. II, 1908, 396; **Léf.,** MSLiége (2) 11, 1885, 71 (Typ.?; *A. Bowringi* et et *nigripes* **Baly** 1860) 1914:10 (As. mer., China, Sumatr., Borneo). *Chrys., Eumolp., Leprot.* 114.

Apalmia **Fairm.,** ASEB. 40, 1896, 60 (*A. cerambycina* **Fairm.** 1896) 1913:1 (Birma). *All., Allec.* 28.

Apolonychus **Westw.,** TESL. IV, 1846, 168 = *Hapalonychus* **Lacord.** 1856. *Scar., Hyboso.* 14.

Apalus O ✤ **F.,** Syst. Ent. 1775, 127 (Type?; *A. bipunctatus* [**Germ.**] 1817, *bimaculatus* [**L.**] 1761, *muralis* [**Forst.**] 1771) 1917:55 (Eur. centr., mer., As. centr., Mediterr., Afr. or.). *Melo., Nemogn., Sit.* 64.

Apalus i. sp. **Proch.,** WEZg. 11, 1892, 264 = Subg. ad *Apalus* **F.** 1775. *Melo., Nemogn., Sit.* 64.

Apalus **Ol.,** Enc. méth. I, 1789 165 = *Zonitis* **F.** 1775. *Melo., Nemogn., Nemogni.* 75.

Aparomia **Redtb.,** Reise Nowara Col. II, 1867, 35 = *Lioschema* **Fairm.** 1861. *Nit., Cryptar.* 151.

Aparopsis **Ws.,** Nova Guin. V, 1908, 315 = Subg. 1 ad *Paropsides* **Motsch.** 1860) 1916:1 (Nov. Guin. neerland.). *Chrys., Chryso., Parops.* 78, 1.

Apasis O **Pasc.,** ANH. (4) 3, 1869, 139 (*A. Howitti* **Pasc.** 1869) 1913:3 +1 (1911?) (Victoria; Mons Kosciusko). *Ten., Adelii.* 1004.

Apate **Broun,** cf. **Hutton,** Index faun. Nov. Zeal., 1904, 219; **Schaufuß** in Calwer, 712 = *Mesoscotylus* **Broun** 1909. — *A.* **F.,** Syst. El. II, 1787, 382; **Kirby,** F. Bor.-Am. IV, 1837, 192 = *Xyloterus* **Er.** 1836. *Ip.* 72; 113.

Apatelus **Muls. u. Rey,** Mém. Ac. Lyon IX, 1859, 153; Opusc. E. X, 1859, 91; **Seidl.,** NID. V, 1894, 409 (*A. Hopei* **Muls.** 1859) 1913:2 (Austral.: Gayndah). *Ten., Opatr.* 517.

Apatetica O **Westw.,** Cab. Or. E. Lond. 1848, 86; PESL. 1864, 71) (*A. lebioides* **Westw.** 1848) 1913:12 (Sumatr., Born., Java, Ind., or. Tonkin, Jap., Siam.). *Staph., Oxyt., Piest., Trigo.* 1.

Apatophysis O **Chevr.,** Rev. MaZo. (2) 12, 1860, 304; **Schaufuß** in Calwer, 827 (*A. barbara* [**Lucas**] 1858, *serricornis* [**Gebl.**] 1843) 1913:14 (Alger., As. centr., Ross. mer., Pers., Mongol., China). *Ceramb., Cerambin., Lept.* 465.

Apatopsis **Semen.,** HoR. 25, 1891, 368; 27, 1893, 261; 38, 1907, —; **Reitt.,** Best.-Tab. 25, 1893, 204, 249 (*A. Grombczewskii* **Sem.** 1891) 1913:1 (Turk. chin.). *Ten., Platyop.* 346.

Apellatus O✤ **Pasc.,** JoE. II, 1866, 45 (*A. lateralis* [**Boh.**] 1858) 1913:7 (Austral.; Tasman.).—Biol.: **Blackb.,** PLSNSW. (2) III, 1888, 439. *All., Allec.* 11.

Apelocera O **Chevr.,** ASEFr. (4) 2, 1862, 61 (Type?; *A. spinicornis* **Chevr.** 1835, *A. Waltli* **Chevr.** 1862) 1913:15 (Am. centr., Brasil.). *Ceramb., Cerambin.* 846.

Apeosina **Broun,** Man. N. Zeal. Col. II, 1881, 692 (*A. Stewarti* et *tenera* [*tener*] 1881) 1915:2 (Nova Zeland.). ? *Mord.* (pos. inc.) 17.

Apetasimus O **Sharp,** F. Hawaiiens. III. 1908 1458, (*A. involucer* **Scott** 1908) 1913:1 (Ins. Hawaii.). *Nit., Carpophil.* 31.

Apetinus O **Scott,** F. Hawaiiens. III, 5 1908, 458 (*A. brevis* [**Sharp**] 1878, *explanatus* [**Sharp**] 1879, *medius* et *macrothorax* **Scott** 1908) 1913:5 (Ins. Hawaii.). *Nit., Carpophil.* 32.

Aphaenoserica **Brenske** [emend.], BEZ. XLV, 1900, 77; XLVI, 1901, 203 (*Aphenoserica*) (*Aph. fallax* **Brenske** 1901) 1913:1 (Cong. gall.; Gabun.; Amer. mer.-occ.). *Scar., Melth., Seric.* 74.

Aphaleria O **Reitt.,** WEZg. 15, 1896, 235; Best.-Tab. 53, 1904, 135, 171 (*A.

capnisioides **Reitt.** 1896) 1913:1 (Buchara). *Ten.*, *Opatr.* 542.

Aphanarthrum ❁ **Woll.,** Ins. Mader. 1854, 292; **Ferrari,** Borkenkäf. 1867, 7; **Eichh.,** Rat. *Tom.* 1879, 84. **Reitt.,** Best.-Tab. 1894, 59; **Schaufuß** in Calwer, 1229. — Biol.: **Woll.,** TESL. 1862, 31 (*A. euphorbiae* **Woll.** 1854) 1913:14 (Ins. Canar.). *Ip.*, *Crypt.* 42.

Aphanaspis **Woll., Sén.,** Mon. *Pimel.* II, 1887, p. V = Subg. ad *Pimelia* **F.** 1875. *Ten.*, *Pimel.* 377.

Aphanetrix **Raffr.,** ASEB. 52, 1908, 204 (*A. Andrewesi* **Raffr.** 1908) 1913:1 (Nilghiri). *Psel.*, *Psela.*, *Tyr.* 385.

Aphanisium ○ **J. Thoms.,** Class. *Cer.* 1860, 300; Syst. *Cer.* 1864, 404 (*A. australe* **Boisd.** 1835) 1913:1 (Austral.). *Ceramb.*, *Cerambin.*, *Aphns.* 390.

Aphanocephalus ○ **Woll.,** EMM. 9, 1873, 278; **Matthew,** Monogr. *Coryloph.* 1899, 197, t. 7, f. C (*A. hemisphaericus* **Woll.** 1873) 1913:7 (China, Japon., Birm.; Bras.!). *Disc.* 1.

Aphanotus **J. Lec.,** Class. 1866, 233; **G. Horn,** Rev. *Ten.* 1870, 368; **J. Lec. u. Horn,** Classif. 1883, 381 (*A. brevicornis* [**J. Lec.**] 1859) 1914:2 (Cal., Ariz., Mex.). *Ten.*, *Ulom.* 699.

Aphaobius ○ ❁ **Abeille de Perrin,** BSHN. Toulouse 12, 1878, 148; **Reitt.,** VN. 23, 1885, 17; **Ganglb.,** KäfMEur. 3, 1899, 95; VzbGW. 52, 1902, 46 (subg.) (pars); **Reitt.,** WEZ. 27, 1908, 117 (subg.); **J. Müll.,** Denkschr. Ak. Wiss. Wien 90, 1913, 3, 4 f. 1 (carte); **Breit,** EMi. II, 1913, 307; **Jeannel,** Arch. Zo. exp. (4) 8, 1908, 117 (subg.); (5) 5, 1910, 16 f. 10 et p. 38; 54, 1914, 72; Rev. *Ba.*, 428. — Chorol.: **Jean.,** Rev. *Ba.* 136 f. 57 (carte); **J. Müll.,** Denkschr. usw. 90, 1913, 8 (carte) (*A. Milleri* [**Schmidt**] 1855) 1914:2 (cavern.: Carn., Styr., Karaw., Terra cost.) *Silph.*, *Bath.*, *Bathy.* 29.

Aphaotus **Breit,** Col. Rundsch. 3, 1914, 58 (*A. Jureceki* **Breit** 1914) 1914:1 (cavern.: Ital., Tirol). *Silph.*, *Bath.*, *Bathy.* 31.

Apharina ○ **Reitt.,** VzbGW. 32, 1882, 295; VN. 20, 1882, 194; **Raffr.,** Rev. d'E. 9, 1890, 134, 136; ASEFr. 73, 1904, 309; GIW. *Psel.* 1908, 323 (Typ.?; *A. conicicollis* [**Schauf.**] 1877; *A. Simoni* **Reitt.** 1882) 1913:7 (Siam, Batav., Born., Sumatr.). *Psel.*, *Psela.*, *Hyboc.* 340.

Apharinodes ○ **Raffr.,** Rev. d'E. 9, 1890, 135; 14, 1895, 61; ASEFr. 73, 1904, 310; GIW. *Psel.* 1908, 324 (*A. squamosa* **Raffr.** 1890) 1913:2 (Singapore). *Psel.*, *Psela.*, *Hyboc.* 341.

Apharsatus **Fairm.,** ASEB. 37, 1893, 519 (*A. fallaciosus* **Fairm.** 1893) 1912:2 (Madag.). *Ceramb.*, *Cerambin.*, *Disten.* 9.

Apharus ○ **Reitt.,** DEZ. 26, 1882, 129; **Raffr.,** Rev. d'E. 9, 1890, 147, 154; ASEFr. 73, 370; GIW. *Psel.* (*A. Mülleri* **Reitt.** 1882) 1913:2 (Sao Paolo, Caracas). *Psel.*, *Psela.*, *Tyr.* 412.

Aphatum **Bates,** TESL. 1870, 308 (*A. rufulum* **White** 1855) 1913:1 (Tapajos). *Ceramb.*, *Cerambin.*, *Ibid.* 284.

Apheledes ○ **Pasc.,** TESL. 1888, 499 (*A. stigmatipennis* [**Fairm.**] 1887) 1913:2 (Madag.). *Ceramb.*, *Cerambin.*, *Lept.* 507.

Apheles **Blessig,** HoR. IX, 1872, 165 = *Distenia* **Serv.** 1824. *Ceramb.*, *Cerambin.*, *Disten.* 4.

Aphelocerus **Kirsch,** BEZ. 14, 1870, 369; **Schklg.,** GIW. *Cler.* 1903, 24 (*Aph. sturnus* **Kirsch** 1870) 1913:1 (Bogota). *Cler.*, *Cleri.*, *Till.* 43.

Aphelochroa ○ **Quedf.,** BEZ. 29, 1885, 268; **Kraatz,** DEZ. 1889, 86; **Schklg.,** BMHNP. 8, 1902, 326; GIW. *Cler.* 1903, 57 (*A. sanguinalis* [**Westw.**] 1852) 1913:8 (Afr.). *Cler.*, *Cleri.*, *Clerin.*, 58.

Aphelogaster ○ **Kolbe,** Dtsch.-Ostafr. IV, 1897, 54 (*A. Emini* ○ **Kolbe** 1897) 1913:1 (Lacus Albert.). *Ceramb.*, *Cerambin.*, *Dorcas.* 569.

Apheloplectus O **Raffray**, TLSL., 16, 126 (*Aph. longicollis* **Raffr.** 1913) 1913:1 (Seychell.). *Psel.* —

Aphengium **Har.**, Col. Hefte III, 1868, 54 (*A. sordidum* **Har.** 1868) 1913:2 (Espir. Santo, Montevideo). *Scar.*, *Copr.*, *Copri.*, *Pinot.* 53.

Aphengoecus O **Pér.**, TSAfr. Phil. Soc. 12, 1900 (1901) 22, 97 (*A. clypeatus* **Péring.** 1900 (1901)) (Colon. cap.). *Scar.*, *Copr.*, *Scarbi.*, *Canthon.* 40.

Aphenolia **Reitt.**, *Nit.* Japans, 1884, 259, 262; 1885, 16 (*A. pseudosoronia* **Reitt.** 1884) 1913:1 (Japon.). *Nit.*, *Carpophil.* 84.

Aphenoserica vide *Aphaenoserica*. *Scar.*, *Melth.*, *Seric.* 74.

Aphilenia O **Weise**, VN. 27, 1888, 129 (*A. interrupta* **Weise** 1888) 1914:1 (Transcasp., Turcmen.; Turkest., Buchara, Sibir.). *Chrys.*, *Eumolp.*, *Odontio.* 101.

Aphilia O **Reitt.**, VN. 20, 1887, 196; **Raffr.**, Rev. d'E. 17, 1898, 229; ASEFr. 71, 1902, 522; GIW. *Psel.* 1908, 63 (*A. femorata* [**Reitt.**] 1882). 1913:3 (Singap., Born., Sumatr.). *Psel.*, *Psela.*, *Euplect.* 55.

Aphiliops **Reitt.**, DEZ. 1891, 208; **Raffr.**, Rev. d'E. 16, 1879, 226; ASEFr. 72, 1903, 521; GIW. *Psel.* 1908, 559; **Schaufuß** in Calwer, 243 (*S. Aubei* **Reitt.** 1881) 1913:2 (Ajaccio, Ital. centr.). *Psel.*, *Psela.*, *Euplect.* 47.

Aphilon **Sharp**, EMM. 13, 1876, 100; **Broun**, Man.N.Zeal. Col. I, 1881, 629; **Lefèvre**, MSLiége (2) 11, 1885, 162 (*A. enigma* **Sharp** 1876) 1916:9 (Nov. Zealand.). *Chrys.*, *Chryso.*, *Phaedon.* 67.

Aphiorrhynchus O **Lac.**, VIII, 1869, 411 (*A. maculicornis* [**W. Saund.**] 1850, *pulcher* [**Hope**] 1834, *apicalis* [**Pasc.**] 1859) 1913:4 (Nov. Holland., Queensl., Sinus Moreton). *Ceramb.*, *Cerambin.*, *Stenodi.* 431.

Aphneope O **Pasc.**, TESL. (3) I, 1863, 567 (*A. sericata* **Pasc.** 1863) 1913:2 (Queensl.: Port Denison). *Ceramb.*, *Cerambin.* 452.

Aphodaulacus **Kozancikov**, Rev. russ. ent. 11, 209 = Subg. ad *Aphodius* (pro *Calaphodius* ex p.). Synops. gener. l. c., 212. *Scar.*, *Aphod.* 7.

†*Aphodius* O❋ **Ill.**, Käf. Preuss. 1798, 15; **W. Schmidt**, Germar, ZE. II, 1840, 83—172; **Muls.**, HNCol. Fr. *Lamell.* 1842, 156—296, 301—4, 306—8; 1871, 140—345; 369—373; **Er.**, NID. III, 792—901, 907—9; **Bohem.**, Ins. Caffr. II, 1857, 326—364; **Har.**, BEZ. III, 1859, 204—220; l. c. V, 1861, 93—109; 6 VI, 1862, 141—171, 378—398; VII 1863, 327—389, l. c. X, 1866, 92—127; XI 1867, 279—280 (Spp. Chile); XV, 1871, 250—287, XVIII, 1874, 176—208; Coleopt. Hfte. VII, 1871, 1—20 (*Ammoecius*); **Redtenb.**, F. Austr. ed. III, 1874, I, 459—468; **Reitt.**, VN. 30, 1891 (92), 171—247; 31 1892 (93), 104—107; Best.-Tab. 24, 1892, 33—109, 225—228; DEZ. 1906, 435—442 (Subg. *Melinopterus* **Muls.**); **d'Orb.**, Abeille 28, 1896, 197—245; 258—264; **Péring.** TSAfr. Phil. S. 12, 1901/3, Cat. 1901, 370—421; **Daniel**, Münch. Koleop. Z. I, 1902, 73—95 (Subg. *Agolius* **Muls.**); **Blackb.**, PRS. Vict. 17, 1904, 150—7; E. Wochenbl. 25, 1908, 45—8; **Schmidt**, GIW., *Aphod.* 1910, 10 et 15—89, t. 1 f. 3—15; **Schaufuß** in Calwer, 1267; **Kuhnt**, 383, 389.

Varr.: **Schilsky**, DEZ. 1888, 305—321.

Biol.: **Schiödte**, NTi. 9, 1874, 328 t. 15 esw.; **Rosenh.**, StEZg. 43, 1882, 19; **Xambeu**, ALSLyon 39, 1892, 162; **Muls.**, Col. Fr. *Lamell.* 1842, 246, vide liter. **A. Schmidt** in Schklg. u. J., Col. Cat. P. 20, 859. 1911:**3**+16 (incl. 1 foss. e Miocän. Colo.) 3.

Faunist.: Balt.: **Seidl.**, F. Ba. 1891, 132—143; Transsylv.: **Seidl.**, F. Tr. 1891, 140—151. — Afr.:

A. Schmidt in **Sjöstedt**, Ergebn. Exped. Kilima-Ndjaro VII, 5, 1908, 53/5. — Japon.: **Waterh.**, TESL. 1875, 80—93. — Am.: **Fall**, TAmES. 33, 1907, 186/7 et 241/7. Civ. confoed.: **G. Horn**, TAm.ES. 3, 1870, 110—133; 14, 1887, 4—64. — Argent.: **Burm.**, StEZg. 38, 1877, 403—6. — Am. c.: **Bates**, BCA. Col. II, 1887, 83—92; Suppl. p. 392. — Canad.: **Wickh.**, Canad. Ent. 26, 1894, 203—5. — Indien: **A. Schmidt**, Ent. Wochenbl. 25, 1908, 45/8. (Typ.?; *A. fimetarius, fossor, haemorrhoidalis, subterraneus* [**L.**], *erraticus* [**L.**] 1758), *conjugatus* **Pz.** 1795, 1913:25, 36 Subgg. (in omn. part. orb. terr.). *Scar., Aphod., Aphodi.* 7.

Aphodius i. sp. **Muls.** 1871, 168; **Reitt.**, Tab., 105; VN. 30, 243; **A. Schmidt**, GIW. 18 et 29 = Subg. ad *Aphodius* **Ill.** 1798. *Scar., Aphod.* 7.

Aphodius **Ill.**, Käf. Preuß., 1798, 20/21 = *Aegialia* **Latr.** 1807. *Scar., Aegial.* 1.

Aphodobius **Péring.**, TSAfr. Phil. S. 12, 1901—1903, Cat. 1901, 369, 420; **A. Schmidt**, GIW. 1910, 10 et 14 (*A. misellus* **Boh.** 1857) 1913:2 (Rhodes. mer., Orange, Natal). *Scar., Aphod., Aphodi.* 4.

Apholeuonus O **Reitt.**, DEZ. 1889, 295; **Ganglb.**, KäfMEur. 3, 1899, 86; **J. Müll.**, Sitzb. Ak. Wiss. Wien 102, 1903, 77 (pars); **Reitt.**, WEZg. 27, 1908, 110; **J. Breit**, EMi. II, 1913, 309; **Jeannel**, Arch. Zo. exp. (5) 5, 1910, 22, 24 (fig. 20), 42; 54, 1914, 76; Rev. *Ba.* 1911, 505 (*A. nudus* [**Apfelbeck**] 1889) 1914:2 (cavernic.: Bosn.). *Silph., Bath., Bathy.* 52.

Aphoplistus **Murr.**, ANH. (4) 6, 1870, 173 (*A. pilosellus* **Murr.** 1870) 1913:1 (Calab. veter.). *Ceramb., Cerambin., Hesprph.* 171.

Aphorista O **Gorh.**, Endomyc. recit. 1873, 45; **Chap.**, G. Col. 12, 1876, 112; **Wickh.**, Can. Ent. 26, 1899, 338 (*A. vittata* [**F.**] 1787) 1913:6 (Amer. bor., Calif.). *End., Endo., Lycop.* 50.

Aphrodisium **C. G. Thoms.**, Syst. *Cer.* 1864, 173, **Gahan**, F. Brit. Ind. Col. I, 1906, 205 (*A. Cantori* [**Hope**] 1840) 1913:11 (China, Assam, Sikk. Nepal, Ind. bor., Yunn., Manila). *Ceramb., Cerambin., Callichr.* 705.

Aphrotus O **Pér.**, ASAfr.Mus. 1904, 252 (*A. obortus* **Pér.** 1904, *tricorniger* [**Pér.**] 1899) 1913:2 (Terr. Namaqua et Bechuana). *Ten., Epitrag.* 81.

Aphylax **Lac.**, IX, 1869, 165 (*A. lyciformis* [**Germ.**] 1824) 1913:1 (Brasil.). *Ceramb., Cerambin., Pteropl.* 958.

Aphyllocerus **Fairm.**, Le Natur. I, 1881, 348; ASEFr. (6) 1, 1881, 282 (*A. decipiens* **Fairm.** 1881) 1913:1 (Ins. Viti). *Ten., Cnodal.* 955.

Aphysotes **Bates**, BCA.Col. V, 1885, 307 (*A. tubericollis* **Bates** 1885) 1912:1 (Panama). *Ceramb., Cerambin., Tillom.* 852.

Aphthonesthis **Weise**, DEZ. 1895, 329 (*A. concinna* **Ws.** 1895) 1914:2 (Camerun., Guinea super.). *Chrys., Eumolp., Nodost.* 87.

Aphthora **Bates**, TESL. 1872, 265 (*A. rufipes* **Bates** 1872) 1913:2 (Nov. Zealand.). *Ten., Ulom.* 675.

Apilocera **Chevr.**, ASEFr. (4) 2, 1862, 61 = *Apelocera* **Chevr.** 1862. *Ceramb., Cerambin. Tillom.* 846.

Apiocephalus **Gah.**, ANH. (7) 2, 1898, 1898, 42; F. Brit. Ind. Col. I, 1906, 74 (*A. licheneus* **Gah.** 1898) 1913:2 (Ind. or., Afr. or.). *Ceramb., Cerambin., Lept.* 516.

Apiogaster O **Perr.**, ASLLyon (2) II, 393; Mélang., E. III, 1855, 73 (*A. rufiventris* **Perroud** 1855) 1913:10 (Afr. or., occ. merid.). *Ceramb., Cerambin., Cleom.* 867.

Apiomorphus O **Wagner**, MSEB. 19, 1912, 33 (*A. cyaneus* **Wagner** 1912) 1913:1 (Afr. or.). *Curc., Api., Apio., Apion.* 11a.

Apion O❋ **Hbst.,** Natursyst. Käf. VII, 1797, 100; **Kirby,** TLSL. 9, 1808, 1—80; 10, 1811, 347; **Germar,** Ma.E. II, 1817, 114; III, 1818, 37; **Schönh.,** Gen. Spec. *Curc.* I, 1833, 249; V, 1839, 369; VIII, 2, 1845, 370; **Lac.,** HN.Ins. 6, 1863, 533; **Wencker,** Abeille I, 1864, 110—270; **Smith,** TAmES. 11, 1884, 41; **Bedel,** F. Col. Bass. Seine 6, 1885, 203 et 360; **Sharp,** BCA. Col. IV, 3, 1889, 47; **Desbrocher,** Frelon, III—VI, 1893—97; IX, 1899/1900, 77; XV, 1907/08, 85; **Fall,** TAmES. 25, 1898, 105; **Schilsky** in **Küster, Kraatz,** KäfMEur. 38, 1901; 39, 1902; 42; 1906; 43, 1906 (*A. vorax* **Hbst.** 1797) 1913:1000 (in omnib. part. orb. terr.); **Schaufuß** in Calwer, 1179; **Kuhnt,** 904, 1024. — Biol.: vide **Wagner** in Schklg. u. J., P. 6, 1910. Subgg. num. plerumque in ...*apion*. *Curc.*, *Api.*, *Apio.*, *Apion.*, 11.

Apiotherium **Beg.-Bill.** ASEFr. 74, 1905, 51 = Subg. ad *Apion* **Hbst.** 1797. *Curc.*, *Api.*, *Apio. Apion.* 11.

Apistocerus O **Fairm.,** BSEFr., 1899 (*A. Wasmanni* **Fairm.** 1899) 1913:1 (Cong. gall.). *Ten.*, *Rhysop.* 1114.

Apithesis O **Waterh.,** PZSL. 1881, 476 (*A. obesa* **Waterh.** 1881) 1913:1 (Socotra). *Ten.*, *Ulom.* 702.

Aplagiognathus O❋ **C. G. Thoms.,** Class. *Cer.*, 320; Syst. *Cer.*, 479; **Bates,** BCA. Col. V, 7; **Lmr.,** MSEB., 11, 1903, 16 (Rév., 210) (*Apl. spinosus* [**Newm.**] 1870, *hybostoma* [**H. W. Bates**] 1879) 1913:3 (Guat., Mex.). *Ceramb.*, *Prion.*, *Macrot.*, *Arch.* 8.

Synon.: **Wagner,** MSEB. 19, 1912, 30—32. — Biologie, Metam., Schaden, Paras.: **Sopociko-Tula** 1912, 1—27. — Nährpfl.: **Walker,** EMM. 48, 1912, 237; **Dollmann,** E. Rec. 24, 271; **Baudys,** Cas. Ceské Spol. E. Prag. 9, 143/7; — Monstr.: **Wagner,** EMi. 1, 1912, 112.

Aplagiognathus **J. Thoms.,** Syst. *Cer.*, 307 (part.) = *Archodontes* **Lmr.** 1903. *Ceramb.*, *Prion.*, *Macrot.*, *Basit.* 9.

Aplectrus **Chevr.** in **d'Orbigny,** Dict. HN. II, 1849, 12 = *Agallissus* **Dalm.** 1823. *Ceramb.*, *Cerambin.*, *Agall.* 922.

Aplemonus **Schönh.,** Mant. Sec. Curt. 1847, 5 = **Wagner,** SE. 24, 1909, 25 = Subg. ad *Apion* **Hbst.** 1797. *Curc.*, *Api.*, *Apio. Apion.* 11.

Apleopertha **Sem.,** Rev. Russe d'Ent. 1903, 390 = Subg. 6 ad *Phyllopertha* **Steph.** 1830 (*A. Reitteri* **Sem.** 1890) 1918:1 (Turkestan). *Scar.*, *Rut. hom.*, *Anomi.*, *Anoma.* 776.

Aplidia **Hope,** Col. Man. I, 1837, 101 = *Hoplidia* **Hope,** emend. 1837. *Scar.*, *Melth.*, *Melthi.* 304.

Aplodea **Reitt.,** VN. 20, 1882, 186; **Raffr.,** Rev. d'E. 9, 1890, 149, 160 = *Tyropsis* **Saulcy** 1874. *Psel.*, *Psela.*, *Tyr.* 401.

Aplodema **Blanch.** vide *Haplodema* **Blanch.** *Scar.*, *Melth.*, *Lipar.* 210.

Aploderina **Raffr.,** ASEFr. 73, 1904, 369, 386; GIW., *Psel.*, 1908, 393 (*A sulcicornis* **Raffr.** 1904) 1913:1 (Boliv. sup.). *Psel.*, *Psela.*, *Tyr.* 409.

Aploderus O **Steph.,** Ill. Brit. V, 1832, 321 (*A. caelatus* [**Grav.**] 1802, *caesus* **Er.** 1837) 1913:10 (Eur., Am. bor., Jap., Nov. Zealand., Java). *Staph.*, *Oxyt.*, *Oxyti.*, *Oxyte.* 121.

Aploglossa O **Guér.,** Spéc. et Icon. fasc. 8 nr. 33, 1849, 1; **Lac.,** IV, 1857, 276, 278 (*A. marginata* **Guér.** 1849) 1914:9 (Am. centr. et trop.). *Helod.*, *Ptilodact.*, *Aplogl.* 16.

Aplonycha **Dej.,** Col. Cat. ed. 3, 1836, 230 = *Haplonycha* **Blanch.** 1850. *Scar.*, *Melth.*, *Lipar.* 176.

Aplopsis **Blanch.** vide *Haplopsis*.

Apobatrisus O **Raffr.,** ASEFr. 65, 1896, 235; TSAfr. Phil. S. 1897, 218; ASEFr. 73, 1904, 8; GIW. *Psel.* 1908, 168 (*A. gabonicus* **Raffr.** 1896) 1913:2 (Gabun., Terr. cap.). *Psel.*, *Psela.*, *Batris.* 185.

Apobletes O **Mars.,** Mon. 1860, 852; **Lew.,** ANH. (7) 7 1901, 241) (*A. foliaceus* [**Payk.**] 1811) 1913:63 (in omn. part. orb. terr. distr.). *Hist.* 17.

Apobletes O s. str. = Subg. ad *Apobletes* **Mars.** 1860 (*A. foliaceus* [**Payk.**] 1811) 1913:59 (in omn. part. orb. terr.). *Hist.* 17.

Apobythus **Raffr.,** GIW. *Psel.* 1908, 285; **Schaufuß** in Calwer, 250 (*A. gladiator* [**Reitt.**] 1884) 1913:4 + 2? (Ital., Hisp. Sardin.). *Psel.,Psela.,Tych.*303.

Apocamenta **Brenske,** ETi. 24, 1903, 89 (Typ.?; *A. variolosa* **Brenske** 1897, *cameruna* **Brenske** 1903) 1913:2 (Camerun.; Benito). *Scar., Melth., Seric.* 120.

Apocellus O **Er.,** G. Sp. *Staph.* 1840, 812 **Sharp,** BCA. Col. I, 2, 1887, 694; TESL. 1876, 400 (*A. sphaericollis* [**Say**] 1834) 1913:27 (Am. bor., centr., mer., Antill.). *Staph., Oxyt., Oxyti., Oxyte.* 116.

Apocinocera **Blanch.** in **Gay,** H. Chile, V, 1851, 528; **F. Philippi,** An. Univers. Chile, 113, 1903, 137, fig. = *Stenomela* **Er.** 1847. *Chrys., Eumolp., Chalcopt.* 77.

Apocrypha O **Eschsch.,** Zo. Atlas IV, 1831, 13; **Cast.,** HN. II, 1840, 237; **Lac.** V, 433 (*A. anthicoides* **Eschsch.** 1831) 1913:4. *Ten., Apocryph.* 987.

Apodemus **Fåhrs.,** Öfv. Vet. Ak. Förh. 27, 1870, 293 = *Anomalipus* **Guér.** 1846. *Ten., Opatr.* 485.

Apoderiger **Wasm.,** DEZ. 1897, 263; **Raffr.,** ASEFr. 73, 1904, 447; GIW. *Psel.* 1908, 430, t. 6 f. 13 (*A. cervinus* **Wasm.** 1897) 1913:1 (Imérina). *Psel., Clavig.* 437.

Apoeme O **Aur.,** ArkZo. III, 18, 1907, 6*A. lugubris* [**Ol.**] 1790) 1913:1 (Senegal.). *Ceramb., Cerambin., Oem.* 89.

Apogenia **Pasc.,** TESL. (3) 3, 1866, 486, nota = *Pterogenius* **Candèze** 1861. *Cio.,* (Append.) (21).

Apogonia ✿ O **Kirby,** TLSL. 2, 1818, 401; **Burm.,** Hd. E. IV, 2, 1855, 254; **Lac.,** 1856, 276; **Heller,** Abh. Zo. Mus. Dresd. 6 1896/97 nr. 10, 1897, 3—14; **Reitt.,** VN. 40 40, 1901 (1902) [Best.-Tab. 50], 294, **Péring.,** TRSSouth Austr. Phil. S.13, 1904, 283.

Faunistik: Spp. ex Africa: **Kolbe,** ENa. 25, 1899, 39—60; — Spp. e Ceylon.: **Kolbe,** t. c., 198—204.

Biol.: **Ritzema Bos,** TijE., 1890, 311—348 (Metamorph.); **Zehntn.,** Med. Proefst. Oost Java (n. s.) nr. 47, 1898 (*A. gemellata* **Kirby** 1818, *A. ferruginea* et *rauca* [**F.**] 1781) 1913:172 (As. mer., Males., Afr. trop. et mer., Jap.: Nagasaki). *Scar., Melth., Melthi.* 220.

Apolepis O **Baly,** JoE. II, 1863, 161; TESL. (3) IV, II, 1867, 91; **Chap.,** G. Col. X, 1874, 325; **Lefvr.,** MSLiége (2) 11, 1885, 126 (*A. aspera* **Baly** 1863) 1914:3 (Born., Sum., Java). *Chrys., Eumolp., Myochr.* 235.

Apolites O **Jacq. du Val** III, 1861, 324; **Allard,** Abeille 14, 1876, p. CII; Mi. Schweiz. E. Ges. V, 1877, 63; **Kraatz,** DEZ. 28, 1884, 89; **Seidl.,** NID. V, 1896, 666 (*M. mucoreus* **Waltl** 1838) 1913:4 (Graec., Smyrn., Turkest.). *Ten., Apolit.* 331.

Apolopha O **Spin.,** Rev. MaZo. 1841, 75; Clérites I, 1844, 381; **Lac.,** IV, 1857, 481; **Gorh.,** TESL. 1877, 425; BCA. Col. III, 2, 1883, 181; **Schklg.,** GIW. *Cler.* 1903, 111; **Gahan,** ANH. (8) 5, 1910, 73 (*A. suturalis* **Kl.** 1842) 1913:6 (Bras., Amaz., Columb.). *Cler., Coryn., Enopli.* 156.

Apomestris **Bates,** TESL. 1873, 357 (*A. Westwoodi* **Bates** 1873) 1913:1 (Victoria). *Ten., Cyphal.* 902.

Apopempsis **Schklg.,** StEZg. 64, 1903, 17; GIW., *Cler.,* 1903, 81 (*A. pulchra* **Schklg.** 1903) 1913:2 (Camer., Rhodes.) *Cler., Cleri., Clerin.* 89.

Apoplectus O **Raffr.,** Rev. d'E. 9, 1890, 96, 102; 17, 1898, 227; ASEFr. 73, 1904, 258; GIW., *Psel.,* 1908, 273 (*A. crassus* [**Raffr.**] 1882) 1913:5

(Nov. Guin.). *Psel.*, *Psela.*, *Tych.* 293.

Aporhexius **Raffr.**, ASEFr. 72, 1903, 593; GIW. *Psel.* 1908, 125 (*A. pubescens* **Raffray** 1903) 1913:1 (Boliv. super.). *Psel.*, *Psela.*, *Trichon.* 146.

Aporhina **Lac.**, HNIns. VI, 1863, 528 = *Chalcocybebus* **Snell. v. Vollenh.** 1866. *Curc.*, *Api.*, *Eurh.* 2.

Aporistus **Lefvr.**, MSLiége (2) 11, 1885, 156 (*A. cyaneus* **Lefvr.** 1884) 1914:1 (Cayenne). *Chrys.*, *Eumolp.*, *Endoc.* 278.

Aporolaus **Bates**, BCA.Col. II, 2, 1887, 129; **Arrow**, TESL. 1909, 487 = *Dicraeodon* **Er.** 1847. *Scar.*, *Hyboso.* 15.

Aporozoum **Germain**, Soc. Scient. Chile II, 1892, 251 = *Ericmodes* **Reitt.** 1877 (1878). *Nit.*, *Nitid.*, *Carpophil.* 59.

Aporrhipis O **Pasc.**, ANH. (5) 20, 1887, 18 (*A. flexilis* **Pasc.** 1887) 1913:1 (Brasil.). *Rhip.*, *Rhipid.* 24.

Aporus **Fåhrs.**, Öfvers. Vet. Akad. Förh. 29, 1, 1872, 54 = *Dissaporus* **Aur.** 1907. *Ceramb.*, *Cerambin.*, *Cerambyc.* 146.

Aporus **Lefvr.**, ASEB. 28, 1884, Compt. rend. p.CCV (nec **Spinola** 1808) = *Aporistus* **Lefvr.** 1885. *Chrys.*, *Eumolp.*, *Endoc.* 278.

Aposchiza **Brenske**, DEZ., 1903, 296 (*A. Schulzi* **Brenske** 1903) 1913:1 (Usambara). *Scar.*, *Melth.*, *Melthi.* 238.

Aposites O **Pasc.**, JoE. II, 1865, 363 (*P. macilentus* **Pasc.** 1865) 1913:5 (Austr. occ. et mer.). *Ceramb.*, *Cerambin.*, *Neost.* 385.

Aposphaerion O **Bates**, TESL. 1870, 275 (*A. longicolle* **Bates** 1870) 1913:2 (Obydos, Nicarag.). *Ceramb.*, *Cerambin.*, *Sphaerio.* 254.

Apostethus **Pasc.** ANH. (3) 9 1882, 27 (*A. terrenus* **Pasc.** 1882) 1913:1 (Queensl.). *Ten.*, *Opatr.* 521.

Apostropha **Bates**, ANH. (4) 11, 1873, 130 (*A. curvipennis* **Bates** 1873) 1913:1 (Parana). *Ceramb.*, *Cerambin.* *Rhinotr.* 651.

Aposyla **Pasc.**, JoE. I, 1862, 325 = *Synercticus* **Newm.** 1842. *Ten.*, *Tenebr.* 845.

Apoterus O **Raffr.**, Rev. d'E. 13. 1894, 211; ASEFr. 72, 1903, 520; GIW., *Psel.*, 1908, 58 (*A. laevis* **Raffr.** 1894) 1913:2 (Singap., Nov. Guin.). *Psel.*, *Psela.*, *Euplect.* 44.

Apothinus O **Sharp**, BCA.Col. II, 1. 1887, 35; **Raffr.**, Rev. d'E. 17, 1898, 219; ASEFr. 72, 1903, 519; GIW., *Psel.*, 1908, 53 (*impressifrons* **Sharp** 1887, *A. cavifrons* [**J. Lec.**] 1863) 1913:8 (Amer. b.-sept., Guat., Mex., Amer. centr.). *Psel.*, *Psela.*, *Euplect.* 37.

Apotominus **Fairm. u. Germ.**, ASEFr. (4) 3, 1863, 283 (*A. nigrozonatus* **Fairm. u. Germ.** 1863) 1913:1 (Chile). *Anth.* 22.

Apotrophus **H. W. Bates**, ASEFr. I, 1832, 134; **Lmr.**, ASEB. 49, 1906, 360 (Rév., 498) = Subg. ad *Ctenoscelis* **Serv.** 1832 (*A. simplicicollis* **H.W. Bates** 1832). *Ceramb.*, *Prion.*, *Macrot.*, *Tit.* 22, 1.

Appedesis O **Waterh.**, ANH. (5) 5 1880, 418 (*A. vidua* **Waterh.** 1880) 1913:1 (Madag.). *Ceramb.*, *Cerambin.*, *Lept.* 511.

Approgramme **Reitt.**, Tab. 3, ed. II, 1887, 55 = *Megatoma* **Herbst** 1792. *Derm.*, *Megat.* 12.

Appula **J. Thoms.**, Syst. *Cer.* 1864, 245 (*A. lateralis* **White** 1853) 1913:1 (Brasil.). *Ceramb.*, *Cerambin.*, *Sphaeric.* 259.

Apristopus **Kolbe**, ArN. 1903, I, 2, 167 = *Calostega* **Westw.** 1842. *Ten.*, *Pycnoc.* 887.

Aprogramme **Reitt.**, Best.-Tab. 3, ed. II, 1887, 55 = *Megatoma* **Herbst** 1792. *Derm.*, *Megat.* 12.

Aproida O **Pasc.**, JoE. II, 1863, 55; **Chap.**, XI, 265 (*A. Balyi* **Pasc.**

1863) 1913:1 (Queensl.). *Chrys.*, *Hisp.*, *Aproid.* 49.

Apropeus **Reitt.**, VN. 23, 1885, 10 (subg.), WEZg. 5, 1886, 316; DEZ. 1889, 296; **Ganglb.**, KäfMEur. 3, 1899, 87; **Reitt.**, WEZg. 27, 1908, **Csiki**, Rov. Lap. 18, 1911, 106. = *Pholeuon* **Hampe** 1856. *Silph.*, *Bath.*, *Bathy.* 42.

Aprosictus O **Pasc.**, PZSL. 1866, 331 nota (*A. Duivenbodei* **Kaup** 1866) 1913:3 (Waigiu, Celebes, Austral. mer.). *Ceramb.*, *Cerambin.*, *Stronglu.* 411.

Aprosterna O ❀ **Hope**, TESL. I, 1835, 117; **Ohs.**, StEZg. 77, 1916, 39 = Subg. 1 ad *Anomala* **Sam.** 1819; Faunistik: Regio orient.: O ❀ (37): *A. antiqua* [**Gyll.** in Schönh.] 1817, *dorsalis* [**F.**] 1775, *fraterna* **Burm.** 1844) (Borneo, China mer., Queensl., Bengal., Annam, Arch. malay.). — Regio aethiop.: O (15): *A. dorsata* **Fåhrs.** 1857 etc. (Afr. or. germ., Mossamb., Caffr., Rhodes., Congo, Seneg. usw.). — Regio neotr.: O (7) (*A. gemella* **Say**) (Mex., Columb., Hond., Argent.). *Scar.*, *Rut. hom.*, *Anomi.*, *Anoma.* 71, 1.

Aprosterna **Burm.**, Hd. E. IV, 1, 1844, 81 = *Anomala* **Sam.** s. str. 1819. *Scar.*, *Rut. hom.*, *Anomi.*, *Anoma.* 71, 2.

Apsectochilus **Reitt.**, VzbGW. 24, 1874, 512 (*A. hydroporoides* et *Steinheili* **Reitt.** 1874) 1913:2 (Columb.). *Nit.*, *Nitid.* 120.

Apsectogaster **J. Thoms.**, Rev. MaZo. 1877, 276; **Lmr.**, MSEB. 11, 1903, 47 (Rev., 241). = Subg. 4 ad *Cnemoplites* **Newm.** 1842 (*A. flavipilis* **J. Thoms.** 1877) 1913:1 (Austral.). *Ceramb.*, *Prion.*, *Macrot.*, *Cnem.* 27, 4.

Apsectrus O **J. Lec.**, PAcPhilad. VII, 113; **Sharp**, BCA. Col. II, 1, 1902, 668 (*A. hispidus* [**Melsh.**] 1846) 1913:5 (Am. b., Guat., Mex.). *Derm.*, *Metag.* 30.

Apsena **J. Lec.**, Class. 1862, 228 = *Eulabis* **Eschsch.** *Ten.*, *Scaur.* 339.

Apsida O **Lac.**, V, 1859, 309 nota 2; **Bates**, EMM. X, 1873/4, 14; **Champ.**, BCA. Col. IV, 1, 1886, 211 (*A. chrysomelina* **Lac.** 1859) 1913:9 (Am. centr., Mexic.). *Ten.*, *Diaper.* 641.

Apteralium **Casey**, T. Ac. St. Louis, XV, 1905, 70, 77 = Subg. ad *Lathrobium* **Grav.** 1802. *Staph.*, *Paed.*, *Paedi.* 210.

Apterocaulus O **Fairm.**, ASEFr. (4) 4, 1864, 264 = Subg. 3 ad *Psalidognathus* **Gray** 1832 (*A. Germaini* **Fairm.**) 1913:1 (Chile, Argent., Patag.) *Ceramb.*, *Prion.*, *Prionin.*, *Derobr.* 69, 3.

Apterocis O **Perkins**, F. Hawaii. II, 3 Col. I, 1900, 265 (Typ.?; *A. ephistemoides* [**Sharp**] 1885, *vagepunctatus* [**Blackb.**] 1885) 1913:13 (Ins. Hawaii.) *Cio.*, *Cisi.* 11.

Apteroclerus O **Woll.**, Col. Hesper. 1867, 98; **Schklg.**, GIW. *Cler.* 1903, 38 (*A. fusiformis* **Woll.** 1867) 1913:2 (Kilima-ndjaro, Cap. verd.). *Cler.*, *Cleri.*, *Clerin.* 59.

Apterocuris O **Jacobs.**, HoR. 35, 1900, 85 (*A. sibirica* [**Gebl.**] 1830) 1916:1 (Sib. occ.). *Chrys.*, *Chryso.*, *Phaedon.* 45.

Apterocyclus **Waterh.**, TESL. 1871, 315 (*A. honoluluensis* **Waterh.**, 1871) 1913:1 (Ins. Sandwich). *Luc.*, *Dorc.* 52.

Apterodema **Fairm.**, ASEFr. (6) 3, 1883, 490 (*A. acuticollis* **Fairm.** 1883) 1913:2 (Parag.; Punta Arena). *Scar.*, *Melth.*, *Macrod.* 456.

Apterogyna **Reiche** in **Scudder**, Nom. Zo. I, 1882, 29; **Reitt.**, VN. 40 [Best.-Tab. 50], 210 = Subg. ad *Rhizotrogus* **Berthold** 1827. *Scar.*, *Melth.*, *Melthi.* 325.

Apteronympha **Seidl.,** NID. V, 2, 1898, 336, 338 = Subg. ad *Lagria* **F.** 1775. *Lagr., Lagri.* 7.

Apterorrhinus **Senna,** Nat. Leyd. Mus. 17, 1895, 59 (*A. compressitarsis* **Senna** 1895) 1913:1 (Phil. Ins., Sumatr. m.). *Brenth., Brenth., Ceoc.* 89.

Apteropilo **Lea,** P. Roy S. Vict. 6 No. 4, 1913, 162 (*A. pictipes* **Lea** 1913) 1913:1 (King Isl.). *Cler., Cleri., Clerin.* 49a.

Apterospasta **J. Lec.,** Class. Col. N.Amer. 1862, 272 = *Macrobasis* **J. Lec.** 1862. *Melo., Lytt., Lytti.* 24.

Aptila **Fåhrs.,** Öfv. Vet. Ak. Förh. 27, 1870, 258; **Haag,** Col. Hfte. 7, 1871, 31 (*A. costata* **Fåhrs.** 1870) 1911:2 (Caffrar.). *Ten., Helopi.* 1095.

Aptinoclerus **Kuw.,** SE. 8, 1893, 66; **Fairm.,** ASEFr. 71, 1902, 552; **Schklg.,** GIW. *Cler.* 1903, 39 (*A. dozocolletoides* 1893) 1913:1 (Madag.). *Cler., Cleri., Clerin.* 62.

Aquinillum **J. Thoms.,** Rev. Zo. (3) 6, 1878, 13 (*A. pallidum* **Thoms.** 1878) 1913:1 (Ins. Fidschi). *Ceramb., Cerambin., Achrys.* 105.

Arachis O **Raffr.,** Rev. d'E. 9, 1890, 117, 121; ASEFr. 73, 1904, 109; GIW. *Psel.* 1908, 199 (*A. crassicornis* **Raffr.** 1882) 1913:1 (Nov. Guin., Port Dorey). *Psel., Psela., Brachygl.* 215.

Arachnoclerus **Fairm.,** BMHNP. 8, 1902, 310; **Schklg.,** GIW. *Cler.* 1903, 16 (*A. fallaciosus* **Fairm.** 1902) 1913:1(Madag.). *Cler., Cleri., Till.* 22.

Arachnodes **Westw.,** PESL. 1842, 58 = *Epilissus* **Reiche** 1841. *Scar., Copr., Scarbi., Canthon.* 24.

Arachnosphaerus **J. Thoms.,** ASEFr. (3) 4, 1856, 329 = *Euryope* **Dalm.** 1824. *Chrys., Eumolp., Eur.* 174.

Aracocerus **Nordm.,** Symbol. 1836, 157 = *Araeocerus* **Nordm.** 1836. *Staph., Paed., Pinoph., Pinophi.* 159.

Aracyntha O **Har.,** Col. Hefte XII, 1874, 65; **Lefvr.,** MSLiége (2) 11, 1885, 26 (*A. tricolor* [**Perty**] 1832) 1914:3 (Brasil.: Pernambuco). *Chrys. Eumolp., Colasp.* 45.

Araeocerus **Nordm.,** Symbol. 1836, 7; **Er.,** G. Spec. *Staph.* 1839/40, 672; **Sharp** BCA. Col. I, 2 (1896), 628 (*A. niger* **Nordm.** 1836) 1913:3 (Tex.: Bras., Urug., Argent.). *Staph., Paed., Pinoph., Pinophi.* 159.

Araeocerus **Nordm.** in **Er.** G. Spec. *Staph.* 1839/40, 669 + *Pinophilus* **Er.** l. c. = *Pinophilus* **Grav.** *Staph., Paed., Pinoph., Pinophi.* 157.

Araeocnemis **Er.**. G. Spec. *Staph.* 1839/40, 301; **Casey,** T. Ac. St. Louis XVI, 1906, 359 = *Sterculia* **Cast.** 1835. *Staph., Staphy., Xanth.* 272.

Araeocnemus **Nordm.,** Symb. 1837, 163 = *Sterculia* **Cast.** 1835. *Staph., Staphy., Xanth.* 272.

Araeohoplia **Arrow,** ANH. (7) 18, 1906, 131 (*A. Dekindti* [**Nonfr.**] 1895) 1913:1 (Angola). *Scar., Melth., Hopl.* 509.

Araeoschizus O **Lec.,** ANYAcSc. V, 1851, 138; **Lac.** V, 103; **G. Horn,** Rev. *Ten.* 1870, 275; **Lec. u. Horn,** Class. 1883, 366; **G. Horn,** TAmES. 17, 1890, 340; **Reitt.,** DEZ. 30, 1886, 98; **Casey,** Rev. Mon. 1907, 485 (Mon.) (*A. costipennis* **Lec.** 1851) 1910:12 (Cal., Mex., Ariz., Woyming.). *Ten., Araeosch.* 228.

Araeotanopus **Waterh.,** ANH. (4) 15, 1875, 404; **Péring.,** TSAfr. Phil. S. XII, 1902, 899 (*A. boops* **Waterh.** 1875) 1912:2 (Colon. cap.). *Scar., Hyboso.* 17.

Araeotis **Bates,** EMM. 4, 1867, 26; TESL. 1870, 309 (*A. fragilis* **Bates** 1867) 1912:1 (Tapajos). *Ceramb., Cerambin., Obri.* 376.

Araespor **J.Thoms.,** Rev.Zo. (3) VI, 1878, 14 (*A. longicollis* **Thoms.** 1878) 1912:1 (Ins. Fidschi! Cuba!). *Ceramb., Cerambin., Achrys.,* 110.

Araiorrhinus **Senna,** BSEItal. 25, 1893, 325; **Schoenfeldt,** GIW. *Brenth.* 1908,24 (*A. australicus* et *exportatus* **Senna** 1893) 1913:5 (Camerun. 1, Sumatra 4). *Brenth., Brentha., Trach.* 37.

Araptus **Eichh.,** BEZ. 15, 1871, 136, Rat. *Tom.* 1879, 305 (*A. rufopalliatus* **Eichh.** 1871) 1913:2 (Nov. Granada; Camerun.!). *Ip., Hyl.* 81.

Archalius **Fairm.,** ASEFr. 71, 1902, 534 (*A. densegranatus* **Fairm.** 1902) 1910:1 (Madag.). *Cler., Cler., Till.* 18.

Archandra O **Lmr.,** MSEB. 21, 1912, 114 (Rév., 978). — Biol.: **Lmr.,** MSLiége (2) 11, 1884, 11, p. 11 t. 1, f. 3a—c; **Rojas,** ASEFr. (4) 6, 1866, 237; **Heller,** StEZg. 65, 1904, 383, t. 5 f. 2—4 = Subg. 1 ad *Parandra* **Latr.** 1804. 1913:10 (Pers. bor., Transcauc. — Amer.) (*A. caspia* Ménétr. 1832). *Ceramb., Prion., Parandri., Parand.* 1, 1.

Archetypus O **J.Thoms.,** Class. *Cer.*, 319; Syst. *Cer.* 1864, 479; **Lac.** VIII, 129; **Pasc.,** TESL. (3) III, 1869, 671; **Lmr.,** MSEB. 11, 1903, 5 (Rév., 199) (*A. fulvipennis* [**Pasc.**] 1859, *Frenchi* **Blackb.** 1892) 1913:2 (Nov. Guin., Ins. Waigiu, Buru, Aru, Nov. Pomm., Ins. Sal., Maroe, Queensl.). *Ceramb., Prion., Macrot., Arch.* 4.

Archocamenta **Brenske,** AMusG. 34, 1895, 218; BEZ. 41, 1896, 341; **Péring.,** T. South Afr. Phil. Soc. 13, 1904, 94 (Typ.?; *A. flava* **Brenske,** 1895, *pilosa* **Fåhrs.** 1857) 1913:4 (Kilimandj., Limpopo, Terr. Gall., N'Gami, Mozamb.). *Scar., Melth., Seric.* 118.

Archodontes O **Lmr.,** ASEB. 47, 1903, 216 (Rév., 186) (*A. melanopus* [**L.**] 1767) 1913:1 (Texas). *Ceramb., Prion., Macrot., Basit.* 9.

Archoserica **Brenske,** BEZ. XLII, 1897, 355; XLV, 1900, 79; XLVI, 1901, 454 (*A. bogosana* **Brenske**) 1912:1 (Bogos; Sciotel). *Scar., Melth., Seric.* 89.

Arcopagus **Leach,** Zo. Misc. III, 1817, 83; ZoJo. II, 1825, 447; **Denny,** Mon. *Psel.* 1825, 24 = *Bryaxis* **Kug.** 1794. *Psel., Psela., Tych.* 294.

Arctobyrrhus **Münster** 1902, VzbGW. 1902, 90. Subg. ad *Morychus* **Er.** 1847, 52, *Byrrh., Byrrh.* 14.

Arctophysis **Reitt.,** VN. 20, 1881, 200 (*A. gigantea* **Reitt.** 1882) 1913:1 (Columb.). *Psel., Psela., Jub.* 19.

Arcyophorus **Gemm. u. Har.,** Cat. Col. IX, 1873, 2938 = *Rhaphuma* **Pasc.** 1858. *Ceramb., Cerambin., Clyt.* 824.

Arcyphorus **Chevr.,** MSLiége 18, 1863, 287 (35) = *Rhaphuma* **Pasc.** 1858. *Ceramb., Cerambin., Clyt.* 824.

Ardecheus **Reitt.,** WEZg. 27, 1908, 115 = *Diaphrysius* **Abeille de Perrin** 1878. *Silph., Bath., Bathy.* 21.

Areoda O❋ **M'Leay,** Horae Ent. I,. 1819, 158 (*A. Leachi* **M'Leay** 1819) 1918:3 (Espir. Santo, S. Paulo, Rio Janeiro). *Scar., Rut. hom., Ruti., Areod.* 3.

Areoda **Sol.** in **Gay,** H. Chile, Zo. V, 1851, 32; **Redtb.,** Reise Novara, Zo. II, Col. 1868, 65 = *Phytolaema* **Blanch.** 1850. *Scar., Melth., Lipar.* 168.

Arescus O **Perty,** Delect. anim. artic. 1832, 100; **Ws.,** ArN. 76, I, 1, 1910, 98 (*A. labiatus* **Perty** 1832) 1913:4 (Am.-mer.-trop.). *Chrys., Hisp., Aresc.* 13.

Arescus **Baly,** 80 = *Xenarescus* **Ws.** 1910. *Chrys., Hisp., Aresc.* 12.

Areus **Cas.,** Rev. *Sten.* Amer. North of Mex. 1884, 150 (ex parte) = *Hypostenus* **Rey** 1883 = Subg. 3 *Hemistenus* = Subg. 4 ad *Stenus* **Latr.** 1796; id. *Staph., Sten., Steni.* 145, 3

Argaleus **J. Lec.,** Jo.Acad. Philad. (2) I (pars) 1850, 236 = *Anthophylax* **J. Lec.** 1850. *Ceramb., Cerambin., Lept.* 531.

Argasidus O **Péring.**, ASAfr. Mus. I, 1899, 251 (*A. squamosus* **Péring.** 1899 1913:1. (Terr. cap.). *Ten.*, *Eurych.* 215.

Argentinoeme O **Bruch**, Rev. Mus. La Plata 18 1911, 164 = Subg. 2 ad *Oeme* **Newm.** 1840 (*A. Schulzi* **Bruch** 1911) 1913:1 (Cordoba). *Ceramb.*, *Cerambin.*, *Oem.* 60, 2.

Argoa **Lefvr.**, MSLiége (2) 11, 1885, 116 (*A. tibialis* **Chap.** 1847) 1914:6 (Columb., Brasil.). *Chrys.*, *Eumolp.*, *Edus.* 214.

Argobrachium **Fairm.**, Not. Leyd. Mus. 20, 1898, 216 (*A. impressifrons* **Fairm.** 1898) 1913:1 (Afr. occ.). *Ten.*, *Rhyssop.* 1131.

Argocerus O **Sharp**, F. Hawai. Col. III, 5, 1908, 411 (*A. similaris* **Sharp** 1908) 1913:2 (Ins. Hawaii., Kauai). *Derm.*, *Attag.* 5.

Argolis **Chap.**, G. Col. X, 1874, 312 (nec **Stål** 1861) = *Argoa* **Lefvr.** 1885. *Chrys.*, *Eumolp.*, *Edus.* 214.

Argoporis O **G. Horn**, Rev. *Ten.* North Am. 1870, 325; **Lec. u. Horn**, Class. 1883, 375 (*A. costipennis* [**Lec.**] 1851; *A. alutacea* [**Cas.**] 1890) 1913:13 (Mex., Tex., Calif., Oreg., Ariz.). *Ten.*, *Scaur.* 337.

Argyrodines **Bates**, EMM. IV, 1867, 24; TESL. 1870, 408) (*A. pulchella* **Bates** 1867) 1913:2 (Amaz.: Goyaz). *Ceramb.*, *Cerambin.*, *Rhopal.* 898.

Argyrophana **Sem.**, HoR. 24, 1890, 222, Rev. Russe E. 10, 1910, 42; **Reitt.**, Best.-Tab. 25, 1893, 204, 246 (*A. deserti* **Sem.** 1890) 1913:4 (Transcasp. 2, Kisilkum 2). *Ten.*, *Pimel.* 356.

Argyrophanus **Sharp**, Zo.Rec. 47, 1910, Ins. 238 = *Argyrophana* **Sem.** 1890. Synopsis **Sem.**: Rev. russ. ent. 10, 42—44, 1913:3 (Kisilkum). *Ten.*, *Pimel.* 356.

Arhina **Murr.**, ANH. (3) 19, 1867, 178; (sep.: Col. Old Calab. 1868, 96) = Subg. ad *Cryptarcha* **Shuck.** 1839. *Nit.*, *Cryptar.* 146.

Arhopalus O❀ **Serv.**, ASEFr. III, 1834, 77 (ex p.) (*A. fulminans* [**F.**] 1775.

Biol.: **Pack.**, Ins. affect. Trees 1881, 90 f. 40; ed. 2, 1890, 343 f. 129; **Felt**, Ins. aff. Trees 1907, 444. 1913:1 (Am. bor.). *Ceramb.*, *Cerambin.*, *Clyt.* 810.

Arhopalus **Lac.**, IX, 1869, 64 = *Glycobius* **J. Lec.** 1873. *Ceramb.*, *Cerambin.* 808.

Arhytodes O **Reitt.**, VN. 20, 1882, 209; **Raffr.**, Rev. d'E. 9, 1890, 163; ASEFr. 60, 1891, 237; 73, 1904, 442; GIW. *Psel.* 1908, 412, t. 1 f. 7, t. 9 f. 59/65 (*A. vestitus* **Westw.** 1870) 1913:9 (Brasil., Rio Jan., Boliv. sup., Argent., Venez.). *Psel.*, *Psela.*, *Arhyt.* 428.

Arianops **Brendel**, TAmES. 1893, 278; **Raffr.**, ASEFr. 73, 1904, 125; GIW. *Psel.* 1908, 147 (*A. amblyoponica* **Brendel** 1893) 1913:2 (Pa., Carol. bor.). *Psel.*, *Psela.*, *Batris.* 165.

Ariarathus **Fairm.**, Compt. rend. SEB. 1891, p. CCXI (*A. ulomoides* **Fairm.**) (China). *Ten.* *Tenebr.* 824.

Ariastes **Fairm.**, ASEB. 40, 1896, 379 (*A. monostigma* **Fairm.** 1901) 1913:1 (Madag.). *Ceramb.*, *Cerambin.*, *Lept.* 501.

Aricerus **Bldfd.**, ASEB. 38, 1894, 134; BCA. Col. IV, 6, 1897, 142 (*A. Chapuisi* **Bldfd.** 1894) 1913:2 (Austral., NSW.). *Ip.*, *Hyles.* 34.

Aridaeus **J. Thoms.**, Class. *Cer.* 1860, 227; Syst. *Cer.* 1864, 425 (*A. thoracicus* **Donov.**] 1805) 1913:2 (Austral. Port Albany, Timor, N.-S.-Wales). *Ceramb.*, *Cerambin.*, *Heterops.* 906.

Arimaspes **J. Thoms.**, Class. *Cer.*, 301; **Lac.** VIII, 114 = *Hermerius* **Newm.**, 1844 = Subg. ad *Cnemoplites* **Newm.** 1842. *Ceramb.*, *Prion.*, *Macrot.*, *Cnem.* 27, 2.

Arimimelus **Kraatz,** BEZ. 21, 1877, 105; **Sharp,** ANH. III, 1889 = *Trigonodemus* **Lec.** 1863. *Staph., Oxyt., Omal.* 43.

Ariotus **Casey,** ANYAcSc. 8, 1895, 773, 788 = Subg. ad *Hylophilus* **Berth.** 1827. *Hyloph.* 3.

Aristobrium **J.Thoms.,** Rev.MaZo. (3) VI, 1878, 9 (*A. cyanipenne* **Thoms.** 1878) 1913:1 (Terr. cap.). *Ceramb., Cerambin., Obri.* 368.

Aristomorphus **Lewis,** ANH. (8) 12, 1913, 84 (*A. rutilus* **Lewis** 1913) 1913:1 (Corcovado). *Hist.*

Arithmema **Chevr.** in **Guér.,** Ic. Règne anim., 1829—44 (384) 132 = *Actenodia* **Lap.** 1840. *Melo., Lytt., Mylabr.* 18.

Arithnoema **Chevr.** in **Guér.,** Ic. Règne anim. 1829—44 p. (384), 132 = *Actenodia* **Lap.** 1840. *Melo., Lytt., Mylabr.* 18.

Aristogitus **J. Thoms.,** Syst. *Cer.*, 1864, 145 (*A. cylindricus* 1860) 1913:1 (Terr. cap.). *Ceramb., Cerambin., Aphns.* 387.

Armalia O **Cas.,** Rev. Mon., 330, 1907 (*A. texanus* **Lec.** 1866) 1913:10 (Amer. centr.). *Ten., Eurymet.* 21.

Armidens **Villa,** Col. Eur., 1833, 16 = *Typhoeus* **Leach** 1815. *Scar., Geotr., Geotrpi.* 16.

Armylaena **J. Thoms.,** Rev.MaZo. (3) VI, 1878, 27 (*A. callidioides* **Thoms.** 1878) 1913:1 (Senegamb.). *Ceramb., Cerambin., Obri.* 367.

Armylaena **J. Thoms.,** Rev.MaZo. (3) 6 1878, 8 (*A. cyanipenne* **Thoms.** 1878) 1913:1 (Terr. cap.). *Ceramb., Cerambin. Obri.* 368.

Armyllium O **Reitt.,** VzbGW. 33, 1883, 378; **Raffr.,** ASEFr. 73, 1904, 13; GIW. *Psel.* 1908, 184, 1883 (*A. pectinatum* **Reitt.** 1883, *forcipifer* **Raffr.** 1896) 1913:7 (Sumatr., Singap., Borneo, Penang). *Psel., Psela., Batris.* 208.

Arnobiopsis **Jac.,** AMusG. 36, 1896, 388 (*A. bicolor* **Jac.** 1896) 1914:1 (Sumatr., Si-Rambé). *Chrys., Eumolp., Iphim.* 11.

Aromia O ❊ + **Serv.,** ASEFr. II, 1833, 559; **Gutfl.-B.,** 573; **Schaufuß** in Calwer, 844, 857; **Kuhnt,** 755, 782 (*A. moschata* [**L.**] 1758) 1913:8.

Revision: **Reitt.,** WEZg. 25, 1906, 275, 303

Biol.: **Westwood,** Introd. Classif. Ins. I, 1839, 364 f. 44, 5—10; **Lefroy,** Science Gossip, 1873, 266 f. 170—171; **Perris,** ASLLyon (2) 23, 1877, 266 f. 427—428 (sep. 426); **Judeich,** Forstins. II, 1, 1889, 579; **Xambeu,** Moeurs et Mét. 8, 1902, 59. — Physiol.: Bau, Funktion, Chemism. der Stinkdrüsen: **Smirnov,** Trav. S. nat. Sect. 40, 3, 1—15, pls. I, II. (Eur., Sib. or., China, Corea, Hongkong, Mongolia). *Ceramb., Cerambin., Callichr.* 721

Aroterus **Schklg.,** DEZ. 1906, 252; GIW. *Cler.* 1903, 23 1906 (*A. albozonatus* **Fairm.** 1906) 1913:1 (Madag.). *Cler., Cler. Till.* 40.

Arotes **Fairm.,** BMHNP. 8, 1902, 316 = *Aroterus* **Schklg.** 1906. *Cler. Cler., Till.* 41.

Arpediopsis **Ganglb.,** KäfMEur. II, 1895, 723, 724; **Luze,** VzbGW. 1905, 244; **Kuhnt,** 189 = Subg. ad *Deliphrum* **Er.** 1837/39. *Staph., Oxyt., Omal.* 64.

Arpedium **Er.,** KäfMaBr. I, 1837/39 (1837), 618; **Kraatz,** NID. II, 1856/58 957; **Ganglb.,** KäfMEur. II, 1895 717; **Gutfl.-B.,** 180; **Schaufuß** in Calwer, 153, 158; **Kuhnt,** 161, 190 (*A. quadrum* **Grav.** 1806, *brachypterum* **Grav.** 1802) 1910:15 (Eur. b., Sudet., Lappon., Scand., Graec., Liban., Alpes, Sib., Am. b.). *Staph., Oxyt., Omal.* 68.

Arrephora **Fairm.,** Compt. rend. SEB. 35, 1891, 8; 195 (♀) = *Toxocerus* **Fairm.** 1891. *Scar., Glaphyr.* 7.

Arrhabaeus **Champ.,** BCA.Col. IV 1 1886 144 (*A. convexus* **Champ.** 1886)

1913:3 (Am. centr., St. Vinc., Guadeloupe). *Ten., Ulom.* 691.

Arrhainorhinus **Raffr.,** GIW. *Brenth.* 1908. (*A.* vide P. II) 1913:1.

Arrhaphytarsa **Péring.,** TSouthAfr. Phil. S. XIII, 1904, 39 (*A. damarina* **Péring.** 1913:1 (Terr. Damara). *Scar., Melth., Seric.* 86.

Arrhenodes **Schoenh.** (pars) *Curc.*, Disp., Meth. 1826, 70 = *Baryrrhynchus* **Lac.** 1866. *Brenth., Brentha., Arrh.* 50.

Arrhenodes **Schoenh.** (pars) G. *Curc.* I, 1833, 328 = *Rhaphidorrhynchus* **Schoenh.** *Brenth., Brentha., Bel.* 75.

Arrhenodes **Schoenh.,** G. *Curc.* I, 1833, 323 = *Stereodermus* **Lac.** 1866. *Brenth., Brentha., Trach.* 28.

Arrhenodes O **Schoenh.,** *Curc.* Disp. Meth. 1826, 70; G. *Curc.* I, 1833, 317; V, 1840, 471; **Imhoff,** Einf. Kol. 1856, 166; **Lac.,** VII. 1866, 429; **Schoenfeldt,** GIW. *Brenth.* 1908, 35 (*A. dispar* [**L.**] 1758) 1910:25 (Ceylon, Am. c. et b., N. Caled.). *Brenth., Brentha., Arrh.* 53.

Arrhenoplita **Kirby,** F. Bor.-Amer. 1837, 225; **Kuhnt,** 740, 746 = *Hoplocephala* **Cast. et Brll.** 1831. *Ten., Diaper.* 620.

Arrythmus O **Waterh.,** Cist. E. II, 1878, 289 (*A. rugosipennis* **Waterh.** 1878) 1913:5 (Madag.). *Ceramb., Cerambin., Calldpd.* 329.

Arsoa **Fairm.,** Not. Leyd. Mus. 23, 1901, 82; **Jac.,** EMM. 39 1903 (*A. longimana* **Fairm.** 1901) 1914:2 (Madag. mer.-occ.). *Chrys., Eumolp., Edus.* 209.

Artactes O **Pasc.,** PESL. 1868, 12; ANH. (4) 3, 1869, 288; **Schaufuß** in Calwer, — (*A. nigritarsis* **Pasc.** 1868, *Latreillei,* **Cast. et Brll.** 1831) 1913:16 (Ins. Sundaic., Indo-Chin., Jap., Manila). *Ten., Cyphal.* 916.

Artelida O **Thoms.,** Syst. *Cer.* 1864, 143 (*A. crinipes* **Thoms.** 1864) 1913:17 (Madag.). *Ceramb. Cerambin. Lept.* 483.

Artematopus O **Perty,** Delect. Anim. Art. 1830 115; **Lac.** IV 251; **Chenu,** Enc.HN. III 1870 15; **Champion,** BCA.Col. III 1 586 (*A. longicornis* **Perty** 1830) 1914:36 (Am. mer. trop.). *Dasci. Dasc. Artem.* 1.

Arthmius O **J. Lec.,** JoNH. Boston 6 1850, 91; **Raffr.,** ASEFr. 66, 1897, 441; 73, 1904, 4; GIW. *Psel.* 1908, 149 (*A. globicollis* **J. Lec.** 1850) 1913:116. —2 Subgg.: *Syrb.* et *Arthm.* (Brasil., Mex., Am. centr., Guatem. usw.). — *A.* **J. Lec.** s. str., JoNH. Boston 6, 1850, 91; **Raffr.,** Rev. d'E. 13, 1894, 231; ASEFr. 61, 1897, 441, 462; 73, 1904, 4; GIW. *Psel.* 1908, 149; **Brendel,** B. Jowa II, 1890, 4; **Casey,** Col. Not. V, 1893, 472 = Subg. 2 ad *Arthm.* **J. Lec.** 1850 (*A. globicollis* **J. Lec.** 1850, *A. plicicollis* **Reitt.** 1882) 1913:90 (Distrib. u. antea). *Psel., Psela., Batris.* 661.

Arthopus O **Sharp,** EMM. 13. 1876, 75 (*A. Brouni* **Sharp** 1876) 1911:1 (Nov. Zealand.). *Ten., Helop.* 1085.

Arthrocomus O **Sol.** in **Gay,** H. Chile, V, 1851, 238; **Lac.** V, 67 (*A. fuscus* **Sol.** 1851) 1914:2 (Chile). *Ten., Eurymet.* 14.

Arthrodeis O **Sol.,** ASEFr. 3, 1834, 513; **Lac.** V, 19; **Woll.,** Cat. Canar. Col. 1864, 437; **Kraatz,** Rev. *Ten.* 1865, 10; **Reitt.,** ENa. 26, 1900, 300 (*A. rotundatus* **Sol.** 1834, *ferrugineus* [**Fisch.**] 1821) 1913:40 (Ins. Canar. 15, Afr., Arab., Syr., Tartar.). *Ten., Erod.* 6.

Arthrodosis O **Reitt.,** ENa. 26, 1900, 299; WEZg. 21, 1902, 213 (Mon.); **Schaufuß** in Calwer, 793 (*A. globosus* **Fald.** 1837) 1913:5 (Buchara, Turcoman., Transcasp.). *Ten., Erod.* 5.

Arthrolips O❊ **Woll.,** Ins. Mader. 1854, 475; **Redt.,** F. Austr. ed III, 1874, 542; **Jacq. du Val,** G. Col. d'Eur. II, 1857/59, 231, 237; **Matthew,** BCA.Col. II, 1887—1905, (1888), 104, 113;

Monogr. *Coryloph.* 1899, 40, 79 t. 2 f. A; **Ganglb.,** KäfMEur. III, 1899, 275; **Casey,** JoNYES. 8, 1900, 69, 72; **Reitt.,** F. Germ. II, 1909, 261: **Schaufuß** in Calwer, 294, 295; **Kuhnt, 350, 351.**

Biol.: **Perris,** MSLiége X, 1855, 270 t. bis f. 93—100; **Ganglb.** III, 277; (*A. piceus* [**Comb.**] 1837 *obscurus* [**Sahlb.**] 1817—1828) 1913:48 (in omn. part. orb. terr.). *Orth.*, *Saci.* 7.

Arthromacra **Kirb.,** F. Bor.-Amer. IV, 1837, 238; **Schaufuß** in Calwer, 779 (*A. aenea* [**Say**] 1824); Subg. siehe *Chlorophila.* 1910:15 (Amer. b., As., Tibet, China, Anatol.). *Lagr.*, *Lagri.* 3.

Arthroplatus **Sol.** in **Gay,** H. Chile V, 1851, 246 = *Acropteron* **Perty** 1830. *Ten.*, *Cnodal.* 976.

Arthropterus O **Mac Leay,** TESNSW. II, 1873, 337; **Raffr.,** Nouv. Arch. Mus. Paris (2) 8, 1885, 337; **Lac.,** II, 1854, 9; **Wasm.,** Not. Leyd. Mus. 25, 1904, 6; **Desn.,** GIW. *Pauss.* 1905, 10 [*A.* subg. ad *Cerapterus*] **Mac Leay** in Smith, Ill. Afr. Annul. 1838, 15; **Westw.,** Arcana E. II, 1845, 7 (Typ.?; *A. piceus* [**Westw.**] 1838; *Mac Leayi* [**Donov**] 1800?) 1913:51 (Afr., Austral.). *Pauss.*, *Cerapt.* 5.

Artia **Ramb.,** ASEFr. (2) 1, 1843, 332; **Reitt.,** VN. 40 [Best.-Tab. 50], 113 = Sect. ad *Pachydema* **Cast.** 1832. *Scar.*, *Melth.*, *Pachyd.* 394.

Articerodes O **Raffr.,** Rev. d'E. 9, 1890, 164, 167; TSAfr. Phil. S. 1897, 116; ASEFr. 73, 450; GIW. *Psel.* 1908, 439 (Typ.?; *A. syriacus* [**Saulcy**] 1865) 1911 : 3 (Syr., Mesop., Buchar., Abyss., Sumatra, Terr. cap.). *Psel.*, *Clavig.* 450.

Articeronomus O **Raffr.,** ASEFr. 66, 1897, 268; 73, 1904, 449; GIW. *Psel.* 1908, 437, t. 2 f. 26 (*A. nitidus* **Raffr.** 1897) 1913:1 (Madag.). *Psel.*, *Clavig.* 447.

Articeropsis **Wasm.,** WEZg. 12, 1893, 257; **Raffr.,** ASEFr. 73, 1904, 448; GIW. *Psel.* 1908, 436 (*A. Sikorae* **Wasm.** 1893) 1913:1 (Madag.). *Psel.*, *Clavig.* 446.

Articerus O **Dalman,** Sv. Vet. Ak. Handl. 1825, 398; **Hope,** TESL. IV, 1845, 106; **Schauf.,** AMusG. 18, 1882, 176; **Raffr.,** Rév. d'E. 9, 1890, 164, 166; ASEFr. 72, 1904, 445; GIW. *Psel.* 1908, 425 (*A. Fortnumi* **Hope** 1845!) 1913:25+9? (Austral.). *Psel.*, *Clavig.* 431.

Artimpanza O **J. Thoms.,** Syst. *Cer.* 1864, 160; **Pascoe,** TESL. (3) 3, 1869, 645; **Gahan,** F. Brit. Ind. Col. I, 1906, 314 (*A. odontoceroides* **Thoms.** 1864). *Ceramb.*, *Cerambin.*, *Cleom.* 868.

Artobium **Muls. u. Rey,** *Térédiles,* 1864, 67, 114 = *Sitodrepa* **C. G. Thoms.** 1863. *Anob.*, *Anobi.* 26.

Artochia **Cas.,** ANYAcSc. VII, 1893, 401) 1913:1 (Cal.). (*A. productifrons* **Cas.** 1893). *Staph.*, *Oxyt.*, *Omal.* 75.

Artystona **Bates,** ANH. (4) 12, 1873, 472; (4) 13 1874, 104 (24) (*A. Erichsoni* [**White**] 1846) 1913:6 (Nov. Zealand.). *Ten.*, *Cnodal.* 984.

Arundinarius **Voet,** Cat. Syst. Col. II, 1776, 31 = *Donacia* **F.** 1775. *Chrys.*, *Donac.* 2.

Arussia **Pic,** AMusG. (2) 15, 1895 (*A. Gestroi* **Pic** 1895) 1913:1 (Afr. orient.). *Ped.* 10.

Aryenis O **Bates,** TESL. 1868, 309; EMM. 9, 1872, 97 (*A. unicolor* [**Blanch.**] 1843) 1913:3 (Boliv., Argent., Peru). *Ten.*, *Evanios.* 51.

Asactopholis **Brenske,** StEZg. 55, 1894, 276 (Typ.?; *A. opalinea*, *squamipennis* [**Burm.**] 1855) 1913:8 (Ind., Tonkin, Penang, Jav., Sum., Borneo). *Scar.*, *Melth.*, *Melthi.* 272.

Asaphomorpha O **Brancs.**, Jahresh. Nat. Ver. Trencsin, XV—XVI, 1892—93 (1893), 226 (*A. nigra* [**Nonfr.**] 1891) 1913:2 (Madag.). *Scar., Melth., Melthi.* 229.

Asbolius **Fairm.**, BSEFr. 1902, 134 (*A. quadricollis* **Fairm.** 1902) 1913:1 (Benguela). *Ten., Tentyr.* 113.

Asbolodes **Fairm.**, Not. Leyd. Mus. XV, 1893, 55 (*A. humerosus* **Fairm.** 1893) 1913:2 (Borneo, Perak). *Ten., Cnodal.* 941.

Asbolus **Lec.**, P. Ac. Phil. 7, 1854, 64 (pars) = *Centrioptera* **Mannerh.** 1843. *Ten., Cryptogl.* 264.

Ascalabus **Fairm.**, ASEFr. 72, 1893, 30 = *Calobosca* **Fairm.** 1894. *Ten., Tenebr.* 799.

Ascaphium **Lewis**, ANH. (6) 11, 1893 288 (*A. sulcipennis* et *tibiale* **Lewis** 1893) 1913:3 (Japon.). *Scaph., Scaphi.* 2.

Ascelosodis O **Redtb.**, Reise Novara II, 1868, 117; **Reitt.**, Best.-Tab. 42, 1900, 87, 97 (*A. serripes* **Redtb.** 1868) 1913:9 (Kaschmir 7, Pamir, Ind. or.). *Ten., Tentyr.* 99.

Asemum O **Eschz.**, B. Mosc. II, 1830, 66; **Kuhnt**, 756, 777; **Gutfl.-B.**, 576; **Schaufuß** in Calwer, 845, 850 (*A. striatum* [**L.**] 1758) 1913:9 (Palaearct., Amur, Japon., Sib. or., Oregon, Mex., Am. bor., Krim., Syr.). *Ceramb., Cerambin., Asem.* 21.

Asclera **Steph.**, Mon. Brit. Col. 1839, 336; **W. Schmidt**, Linn. Ent. I, 1846, 17, 38; **Redtb.**, Gatt. deutsch. Käferf. 1845, 134; F. Austr.; **Costa**, F. Regni Napoli, Edem. 1852, 13; **Muls.**, ASLLyon (n. s.) V, 1858, 105, 141; Col. France, *Angustip.* 1858, 41, 77; **Bach**, 701 et 710; **Bach**, 269; **Gutfl.-Bosc**, 442; **Thoms.**, Sk. Col. I, 1859, 125; VI, 1864, 352; **Fairm.** in Jacq. du Val, III, 445; **J. Lec.**, Class. 1862, 259; **Seidl.**, F. Ba. et Tr.; NID. V, 2, 817 et 839; **Lec. u. Horn**, Class. 1883, 405; **Stierlin**, Col. Helv. 1886, 195; **Semen.**, HoR. 24, (1889) 42 nota; 28, 1894, 457 (sep., 9); **Abeille de P.**, Rev. d'E. 11, 1892, 63; **G. Horn**, P. Cal. Ac. (2) 6, 1896, 385, 404; **Desbr.**, Frelon, 8, (1900), *Oedem.* 2, 3, 32, 64; **Everts**, II, 326; **Schaufuß** in Calwer, 733.

Biol.: **Reitt.**, F. Germ. III, 408, f. 143 (*A. coerulea* [**L.**] 1758) 1913:52 (in omn. part. orb. terr. distrib.). *Oed., Oedem., Ascler.* 44.

Asclera **Seidl.**, F. Ba. ed. 2 (1890) Spp., p. 551; F. Tr. (1891) Spp., p. 596; NID. V, 2, 848; **Schaufuß** in Calwer, 733 = Subg. ad *Asclera* **Steph.** 1839. *Oed., Oedem., Ascler.* 44.

Asclerella **Semen.**, HoR. 34, 1900, 648 (*A. tenera* **Semen.** 1900) 1915:1 (Persia). *Oed., Oedem., Ascler.* 45.

Ascleronia **Seidl.**, NID. V, 2, 1899, 848 et 850 = Subg. ad *Asclera* **Steph.** 1839. *Oed., Oedem., Ascler.* 44.

Ascleropsis **Seidl.**, NID. V, 2, 1899, 848 et 850; **Reitt.**, F. Germ. 3, 1911, 465 nota = Subg. ad *Asclera* **Steph.** 1839. *Oed., Oedem., Ascler.* 44.

Ascutotheca **Lesne**, Rev. Chilena HN. 1911, 22 (*A. Germaini* **Lesne** 1911) 1913:1 (Chile). *Anob., Dorcat.* 73.

Asemobius **G. Horn**, P. Calif. Ac. V, 1895, 238 (*A. caelatus* **Horn**, 1895) 1913:1 (Cal.). *Staph., Oxyt., Oxyti., Coproph.* 100.

Asemogena **Péring.**, ASAfr.Mus. III, 1904, 281 (*A. simplex* **Péring.** 1904) 1913:2 (Terra cap.). *Ten., Strongyl.* 1182.

Aserica **Lewis**, ANH. (6) 16, 1895, 394; **Reitt.**, WEZg. XV, 1896, 186; VNV. Brünn, XL, 1901 (1902) [Best.-Tab.], 144 = Subg. ad *Maladera* **Muls.** 1871. *Scar., Melth., Seric.* 25.

Asiates O **A. Semon.**, Rev. Russe d'E. VII, 1908, 236 (Typ.?; *A. altajensis* [**Laxm.**] 1770, *ephippium* **Stev. u. Dalm.** 1817, *halodendri* **Pallas** 1776) 1913:13 (Sib., As. centr., Ross.,

Turk., Amur., Mong.). *Ceramb., Cerambin., Stenasp.* 976.

Asida **Latr.**, HN. Crust. Ins. X, 1804, 269; **Sol.**, ASEFr. V, 1836, 408; **Cast.**, HN. II, 1840, 206; **Muls.**, Col. Fr. *Latigènes*, 1854, 84; **Lac.**, V, 160; **Redtb.**, F. Austr. ed. II, 1858, 582, ed. III, 1874, II, 87; **Jacq. du Val**, III, 1861, 264; **G. Horn**, Rev. *Ten.* 1870, 282; **Desbr.**, Frelon X, 1901, 6; **Schaufuß** in Calwer, 794; **Kuhnt, 738, 742**; **Gutfl.-B.**, **411** (*A. sabulosa* [**Fuessl.**] 1775) 1910:284+9 [**1911**] (Eur., As., Afr., Amer.).

Biol.: **Perris**, ASLLyon, 1876, 258; 1893, 148 Sep. (Atlas); **Rey**, Ess. Et. Larv. 1887, 93 t. 2, f. 23; **Sajo**, Ill. Wo. E. 1, 1896, 385; **Xambeu**, Le Coléopt. 1891, 116; **Muls.**, Col. Fr. Latigènes, 1854, 86.

Faunistik: **Palaearct.: Allard**, Abeille VI, 1869, 159 (Mon.).

Europa: Germ.: **Seidl.**, NID. V, 1893, 332.

Hisp.: **Escalera**, Bol. Real. S. Esp. III, 1903, 76; V, 1905, 377.

Ital.: **Leoni**, Riv. Coleott. It. VII, 1909, 142; VIII, 1910, 9, 40, 69.

America: Lec. u. Horn, Class. 1883, 370. *Ten., Asid.* 286.

Asidelia **Fairm.**, ASEFr. 74, 1905, 296 (*A. contracta* **Fairm.** 1905) 1913:1 (Santa Crux). *Ten., Nyctel.* 295.

Asidesthes **Fairm.**, ASEB. 44, 1900, 246 (*A. Perrieri* **Fairm.** 1890) 1913:1 (Madag.). *Ten., Asid.* 283.

Asididius **Fairm.**, ASEFr. (4) 9, 1869, 236 (*A. Coquereli* **Fairm.** 1869) 1913:2 (Madag.). Ten., *Helop.* 1056.

Asidoblaps **Fairm.**, ASEFr. (6) 6, 1886, 342; (6) 9, 1889, 45; **Seidl.**, NID. V, 1893, 238 (*A. Davidis* **Fairm.** 1886) 1913:2 (Yunnan). *Ten.*, 384.

Asidobothris O **Fairm.**, ASEFr. (6) 6, 1886, 72 (*A. clathrata* **Fairm.** 1886) 1913:1 (Madag.). *Ten., Asid.* 279.

Asidora **Muls. u. Rey**, *Scut.* 122, 1867 = *Trogoderma* **Latr.** 1829. *Derm., Metag.* 20.

Asilaris O **Pasc.**, PZSL. 1866, 505 (*A. zonatus* **Pasc.** 1866) 1913:1 (Penang.). *Ceramb., Cerambin., Lept.* 558.

Asiopus **Sharp** in Whymper's Trav. Great Andes Equat. Suppl. 1891, 43 (*A. opatroides* **Sharp** 1891) 1911:1 (Ecuador). *Ten., Adelii.* 1021.

Asiris **Motsch.**, B. Mosc. 1872, 45, II, 24 = *Meneristes* **Pasc.** 1869. *Ten., Tenebr.* 822.

Askeptonycha **Kraatz**, DEZ. 27, 1883, 154 = *Lasiopsis* **Er.** 1847. *Scar., Melth., Melthi.* 315.

Asmedia O **Pasc.**, PZSL. 1866, 525 (*A. mimetes* **Pasc.** 1866) 1913:1 (Penang.). *Ceramb., Cerambin., Callichr.* 698.

Asmonax O **Gorh.**, PZSL. 1892, 85 (*A. Whiteheadi* **Gorh.** 1892) 1913:1 (Borneo). *Erot., Encaust.* 31.

Asolenus **Lew.**, ANH. (7) 18, 1906, 89 (*A. dux* **Lew.** 1891) 1913:5 (Madag., Nossi-Bé, Madag.). *Hist.* 40.

Asopis **Haag**, Vhdlg. Ver. naturw. Unterh. Hamburg, III, 1878, 103, Jo. Mus. Goddefr. 14, 1879, 131 (*A. suavis* **Haag** 1878) 1913:1 (Ovalau). *Ten., Helop.* 1040.

Asphaltesthes **Kraatz**, Rev. *Ten.* 1865, 181 (*A. costatus* **Er.** 1843) 1913:4 (Angola, Terr. Ovambo, Benguela). *Ten., Tentyr.* 112.

Asphalus O **Pasc.**, TESL. 1868, 12; ANH. (4) 3, 1869, 146 (*A. ebeninus* **Pasc.** 1868) 1913:1+1 (Austral.). *Ten., Tenebr.* 781.

Asphena **Sem.**, HoR. 24, 1890, 218; 25, 1891, 96; **Seidl.**, NID. V, 1, 1898, 819, 820 (*A. Komarowii* et *Antonowii* **Sem.** 1889) 1913:4 (Transcasp., Turkest. chin., Kashgar.). *Ten., Epitrag.* 176.

Aspidapion **Schky.** in **Küst.**, **Kraatz**, Käf. Eur. 38, 1901; **Schaufuß** in Calwer, 1182; **Kuhnt**, 1025 = Subg. ad *Apion* **Hbst.** 1797. *Curc., Api., Apion.* 11.

Aspidispa O **Baly,** TESL. 1869, 378; **Chap.** XI, 307; **Gestr.,** Term. Füz. 1897, 452 (*A. tibialis* **Baly** 1869) 1913:6 (Nova Guinea). *Chrys., Hisp., Gonoph.* 75.

Aspidobactrus **Sharp,** ANH. (6) II, 1888, 283; **Fauv.,** Rev. d'E. 14, 1895, 9 (*A. claviger* **Sharp** 1888) 1916:1 (Japon.). *Staph., Pygost.* 414.

Aspidocephalus O **Motsch.,** B. Mosc. XII, 1839, 63; **Lac.** V, 1859, 107; **Reitt.,** DEZ. XXX, 1886. 99, 144 (*A. desertus* **Motsch.** 1839) 1913:1 (Georg. ross., Lenkoran). *Ten., Stenos.* 240.

Aspidolobus **Redt.,** Reise Nowara 1868, 119 (*A. piliger* **Redt.** 1868) 1913:1 (Chile). *Ten., Trimyt.* 46.

Aspidosoma **Lac.,** IV, 1857, 236 = *Aspisoma* **Cast.** 1833. *Lamp., Photi.* 24.

Aspidosternum **Mäkl.,** Act. Fenn. 1864, 392; **Gerst.,** Decken's Reise III, 2, 1873, 191; **Alluaud,** BSEFr. 1889, p. XLII = *Metallonotus* **Westw.** 1843. *Ten., Pycnoc.* 889.

Aspidus **Muls. u. Rey,** A. S. Agr. Lyon 1859, 187; Opusc. E. IX, 1859, 123 = *Blapstinus* **Latr.** 1829. *Ten., Pedin.* 472.

Aspila **Fåhrs.,** Oefv. Vet.-Ak. Förh. 27, 1870, 251; **Haag,** DEZ. 19, 1875, 362 (*A. bicostata* **Fåhrs.** 1870) 1913:2 (Afr. mer.). *Ten., Eurych.* 217.

Aspisoma O **Cast.,** ASEFr. II, 1833, 127; **Ern. Ol.,** GIW. *Lampyr.* 1907, 27 (Typ.?; *A. hesperum* [**L.**] 1767, *ignitum* [**L.**] 1767; *laterale* [**F.**] 1801; *maculatum* [**Geer**] 1774, *pallidum* [**G. A. Oliv.**] 1790; *signiferum* [**Esch.**] 1822) 1913:55 (Am. mer.; Yucatan). *Lamp., Photi.* 24.

Aspitus **Kolbe,** StEZg. 1893, 61 (*A. seriatus* **Kolbe** 1893) 1913:1 (Terr. Togo). *Ceramb., Cerambin., Hesprph.* 196.

Aspogramme **Des Gozis,** Rech. esp. typ. 1886, 10 = *Megatoma* **Herbst** 1792. *Derm., Megat.* 12.

Astaena O **Er.,** AN. 13, 1847 P. 1, 101; N. Ins. Deutschl. III, 1847, 695 nota; **Bates,** BCA. Col. II, 2, 1887, 135 (*A. tridentata* **Er.** 1847) 1913:20 (Amer. mer. trop.; Brasil.). *Scar., Melth., Seric.* 149.

Astagobius **Reitt.,** O WEZg. 5, 1886, 315; DEZ. 1899, 295; **Ganglb.,** Käf.MEur. 3, 1899, 31; **J. Müll.,** VzbGW. 51, 1901, 31 (subg.); **Reitt.,** WEZg. 27, 1908, 109 (gen.); **Breit,** EMi. II, 1913, 311; **Jeannel,** Arch.Zo. exp. (5) 5, 1910, 2 et 44 (subg.); 54, 1914, 75; Rev. *Ba.*, 527 (gen.).

Astagobius O **Reitt.,** WEZg., V, 1886, 315; **Schaufuß** in Calwer, 264 (*A. angustatus* **Schmidt** 1852) 1914 : 1 (cavern.: Carn.). *Silph., Bath., Bathy.* 43.

Astalbus **Fairm.,** ASEFr. 68, 1899, 484 (*A. scrobicollis* **Fairm.** 1899) 1914:1 (Madag.). *Ten., Ulom.* 722.

Astathmetus **Bates,** ANH. (4) 12, 1873, 472; (4) 13, 1874, 23 (21) (*A. alienus* **Bates** 1873) 1914:1 (Columb.). *Ten., Tenebr.* 780.

Astatopteryx O **Perris,** ASEFr. (4) 2, 1862, 181; **Matth.,** Trich. ill. 1872, 35, usw. t. 15; **Flach** in **Seidl.,** Fa. Ba. ed. II (1888) et F. Tr. (1889), Gatt., 72; **Redtb.,** F. Austr. ed. III; **Ganglb.** III, 299, 331; **Jakobs.,** Col. Ross. 8, 1910, 631, 1862; **Schaufuß** in Calwer, 298 (*A laticollis* **Perris** 1862) 1913:1 (Eur. mer., Hung.). *Ptil., Ptili., Acrotr.* 31.

Astenobium **Bernh.,** DEZ. 1911, 408, 411? = Subg. ad *Cryptobium* **Mannerh.** 1830 (*A. excellens* **Bernh.,** 1911) 1911:2 (Argent., Brasil.). *Staph., Paed., Paedi.* 233.

Astenochirus **Fairm.,** Compt. rend. SEB. 29, 1885, p.VIII; ASEFr. (6) 7, 1887, 298 (*A. nigropunctatus* **Fairm.** 1885) 1911:5 (Congo, Mossamb., Afr. or., Trv., Guinea). *Ten., Rhyssop.* 1134.

Astenognathus **Reitt.,** F. Germ. II, 1909, 150 = Subg. ad *Astenus*

Steph. 1832. *Staph.*, *Paed.*, *Paedi.* 171.

Asthenopholis **Brenske,** StEZg. 59, 1898, 388; **Péring.,** TSAfr. Phil. S. 13, 1904, 285 (*A. transvaalensis* **Brenske** 1898) (Afr. or. brit., Cap, Nat., Trv.) *Scar.*, *Melth.*, *Melthi.* 289.

Asthenorhinus **Fairm.,** ASEB. 38, 1885, 664 (*A. contractus* **Fairm.**) = *Asthenochirus* **Fairm.** 1885. *Ten.*, *Rhyssop.* 1134.

Astenus O **Steph.,** Ill. Brit. Ent. Mand. V, 1832, 275; **Ganglb.,** KäfMEur. II, 1895, 539; **Schaufuß** in Calwer, **180**; **Kuhnt, 164,** 216 (*A. immaculatus* **Steph.** 1832) 1913:141 + 3 (*annulatus* et *suturalis* **Fvl.** i. l. t.: Sumatra, *guttatus* **Bernh.** (i. l.?) Paraguay) (in omn. part. orb. terr. distrib.). — *A.* s. str. **Reitter,** F. Germ. II, 1909, 150 = Subg. ad *A.* **Steph.** 1832. *Staph.*, *Paed.*, *Paedi.* 171.

Astenus **Lynch,** Bol. Ac. Nac. Cordoba VII, 1884, 341 = *Hypostenus* **Rey** 1883 = Subg. 3 ad *Stenus* **Latr.** 1796. *Staph.*, *Sten.*, *Steni.* 145, 3.

Astetholea **Bates,** ANH. (4) 14, 1874, 20 (*A. pauper* **Bates** 1874) 1912:6 (Nov. Caled.). *Ceramb.*, *Cerambin.*, *Phlyct.* 393.

Astetholida **Broun,** Man. N.-Zeal. Col. I 1880, 578 (*A. lucida* **Broun** 1880) 1913:1 (Nov. Zealand.). *Ceramb.*, *Cerambin.*, *Phlyct.* 394.

Asticostena **Fairm.,** Not. Leyd. Mus. 19, 1897, 228 (*A. alternata* **Fairm.** 1897) 1910:1 (Ind. mer.). *All.*, *Allec.* 31.

Astictus **C. G. Thoms.,** Sk. Col. III, 1861, 153 = *Leucoparyphus* **Kraatz** 1856/58. *Staph.*, *Tach.*, *Tachi.* 429.

Astigmus O **Kuw.,** ASEB. 38, 1894, 399, 408; **Schklg.,** GIW. *Cler.* 1903, 74 = Subg. ad *Stigmatium* **Gray** 1832 (*A. nebulosus* **Spin.**) 1910:9 (China, Java, Austral.). *Cler.* 80.

Astrapaeus O **Grav.,** Col. Micr. Brunsw. 1802, 199; **Schaufuß** in Calwer, **201**; **Kuhnt,** 168, 247 (*A. ulmi* [**Rossi**] 1790) 1916:1 (Eur. med. mer., Britan.). *Staph.*, *Staphy.*, *Staphyl.*, *Qued.* 377.

Astrimus **Sharp,** TESL. 1878, 12 = *Gelonaetha* **Thoms.** 1878. *Ceramb.*, *Cerambin.*, *Calldp.* 340.

Astrotus O **Lec.,** Jo. Ac. Phil. IV, 1858, 19; **G. Horn,** Rev. *Ten.* 1870, 290 (*A. contortus* [**Lec.**] 1853) 1914:8 (Tex., Mex.). *Ten.*, *Asid.* 276.

Astycops **Muls. et Rey,** HN. Col. Fr. *Brevip.* *Oxyp.*, *Oxyt.* 1879, 195 = Subg. ad *Bledius* **Mannh.** 1830. *Staph.*, *Oxyt.*, *Oxyti.*, *Oxyte.* 125.

Asyleptus **Péring.,** TESL. 1896, 179 (*A. fumosus* **Péring.** 1896) 1913:1 (Terr. cap.). *Ten.*, *Rhyssop.* 1126.

Asymbius **Gorh.,** AMusG. (2) 16 (36), 1896, 299; **Csiki,** A. Mus. Nat. Hung. 3, 1905, 573 (*A. crinipes* **Gorh.** 1896) 1910:1 (Birma). *End.*, *Mycet.*, *Myceta.* 5.

Asymoplectus O **Raffr.,** TSAfr. Phil. S. 1897, 55; Rev. d'E. 17, 1898, 247; ASEFr. 72, 1903, 527; GIW. *Psel.* 1908, 83 (*discicollis* [**Raffr.**] 1887, *A. antennatus* [**Raffr.**] 1882) 1913:10 (Terr. cap., Abyss., Rhod.). *Psel.*, *Psela.*, *Euplect.* 87.

†*Ataenius* O **Har.,** Col. Hfte. II, 1867, 100; XII, 1874, 15—25; **G. Horn,** TAmES. 3, 1871, 284/9, 14, 1887, 67—86; **Bates,** BCA. Col. II, 2, 1887, 94—102, Suppl. 393; **Reitt.,** Tab., 19 et 31, VN. 30, 157 et 169; **d'Orb.,** **Abeille,** 28, 1896, 248; **A. Schmidt** **Schaufuß** in Calwer, 1267 (*A. stercorator* [**F.**] 1775) 1910:124 + 3 incl. 1 foss. e sucino [Bernstein] Germ.; imprimis Amer., nonnulli in omn. part. orb. terr. et insul.). *Scar.*, *Aphod.*, *Eupar.* 21.

Faunistik: Canada: **Wickh.,** Can. Entom. 26, 1894, 200 et 202.

Nov. Mex.: **Fall,** TAmES. 33, 1907, 186.

Austral.: **Blackb.,** PRSVict. 17, 1904, 150, 157—170.

Atalasis O **Lac.,** Mon. Phyt. I, 1845, 19; **Chap.,** X, 43; **Jacoby,** GIW. 14, 1903, 8 (*A. sagroides* **Lac.** 1845) 1913:1 (Argent.). *Chrys.*, *Sagr.*, *Sagri.* 13.

Atanygnathus O **Jacobson,** Käf. Rußl. VII, 1909, 521 (Typ.?; *A. terminalis* **Er.** 1837/39) 1916 : 15 (Eur. bor. et med., Cap Verd., Hisp., Ind. or., Ceyl., Madag., St. Vinc., Am. c., Amaz.). *Staph.*, *Staphy.*, *Staphyl.*, *Qued.* 390.

Atarphia **Reitt.,** *Nitid.* Japans, 1884, 260 et 263; 1885, 39 (*A. fasciculata* **Reitt.** 1884) 1913:3 (Ind. or., Japon.). *Nit.*, *Nitid.* 92.

Atasthalus O **Pasc.,** ANH. (4) 8, 1871, 348; **Lewis,** ANH. (6) 13, 1894, 385, (*spectrum* **Pasc.** 1871) 1913:4 (Japon., Malacc., Ceylon). *Ten.*, *Bolitoph.* 597.

Atechna **Chevr.,** Dict. univ. II, 1843, 82 = *Chrysomela* L. 1758. *Chrys.*, *Chryso.*, *Chrysi.* 24.

Atelopteryx **Lac.,** VIII, 1869, 473 (*A. compsoceroides* **Lac.** 1869)1913:1 (Brasil.). *Ceramb.*, *Cerambin.* *Necyda.* 585.

Atenisodus O **Raffr.,** ASEFr. 731, 1904, 109, 121; GIW. *Psel.* 1908, 203 (*A. longicornis* **Raffr.** 1895) 1913:2 (Singap., Sumatr.). *Psel.*, *Psela.*, *Brachygl.* 220.

Atenizus O **Bates,** EMM. IV, 1867, 28; TESL. 1870, 243 (*A. laticeps* **Bates** 1867) 1913:1 (Santar., Panama). *Ceramb.*, *Cerambin.*, *Oem.* 63.

Ateratocerus **Blackb.,** PLSNSW. 15, 1891, 357 (*A. intricatus* **Blackb.**) 1916:1 (N. S. Wales: Flum. Richmond). *Chrys.*, *Chryso.*, *Phyllod.* 94.

Ateromonocheila **Blackb.,** TRSSouth Austral. 31, 1907, 238 (*A. longipes* **Blackb.** 1907) 1913:1 (Austral. occ.). *Scar.*, *Melth.*, *Seric.* 155.

Atesta O **Pasc.,** JoLSLZo. IX, 1866, 99 (*A. Angasi* et *balteata* [**Pasc.**] 1864, *bifasciata* [**Pasc.**] 1863) 1913:5 (Austral. mer., Queensl., Nov. Holl.). *Ceramb.*, *Cerambin.*, *Phorac.* 23.

Ateuchetus **Bedel,** Abeille 1892, 282 & 283 = *Scarabaeus* L. 1758. *Scar.*, *Copr.*, *Scarbi.*, *Scarbae.* 9.

Ateuchus **Weber,** Observ. ent. 1801, 10 = *Scarabaeus* **L.** 1758. *Scar.*, *Copr.* *Scarbi.*, *Scarbae* 9.

Atharsus **Bates,** EMM. (4) 1867, 25 (*Ath. nigricauda* **Bates** 1867) 1912:1 (Tapajos). *Ceramb.*, *Cerambin.* *Sphaerio.* 262.

Athetesis O **Bates,** TESL. 1870, 428 (*A. prolixa* **Bates** 1870) 1913:2 (Amazon , Mex.) *Ceramb.*, *Cerambin.*, *Pteropl.* 962.

Atherocolpus **Raffr.,** Rev. d'E. I, 1882, 15 = *Pselaphodes* **Westw.** 1870. *Psel.*, *Psela.*, *Tyr.* 389.

Atheropterus O **Raffr.,** Rev. d'E. I, 1882, 77; ASEFr. 73, 1904, 10; GIW. *Psel.* 1908, 78 (*A. longipalpis* **Raffr.** 1882) 1913:1 (Abyss., Bogos). *Psel.*, *Psela.*, *Batris.* 192.

Athlia O **Er.,** AN. I, 1835 P. 1, 266; **Germain,** Anal. Univ. Chile 112/113, Ano 61, 1903 (*A. rustica* **Er.** 1835) 1913:1 (Chile). *Scar.*, *Melth.*, *Seric.* 150.

Atholerus **Sharp,** AMusG. 9, 1877, 317 (*A. obscurus* **Sharp** 1877) 1913:1 (Austral.). *Scar.*, *Melth.*, *Systell.* 4.

Atholister **Reitt.,** F. Germ. II, 1909, 286 = *Peranus* **Lew.** 1906. *Hist.* 38, 13.

Atholus O **C. G. Thoms.,** Sk. Col. 4, 1862, 228; **Schaufuß** in Calwer, 305 = Subg. 14 ad *Hister* L. 1758 (Typ.?; (*A. duodecimstriatus* [**Schrank**] 1781) 1913:45 (Eur., As., Afr., Madag., Amer.). *Hist.* 38, 14.

Athrodactyla O **Klug,** Ins. Madag. 1833, 17; **Cast.,** HN. II, 1840, 211; **Fairm.,** ASEFr. (4) 8, 1868, 806 (*A. elongata* **Kl.** 1833) 1913:2 (Madag.). *Ten.*, *Tenebr.* 836.

Athyllus **Gahan,** Ins. transvaal. 1, 1911, 288 (*A.* [*Psathyrus*] *lineatus* **Dist.**)

1913:1 (Trv.). *Ceramb.*, *Cerambin.*, *Oem.* 72a.

Athypella **Olliff,** PLSNSW. (2) 3, 1889, 645; **Arth. M'Lea,** TESL. 1909, 110. (*A. flammans* **Oll.** 1889) 1913:7 (Queensl., N. Gall. du Sud, N. Guin., N. Bretagne). *Lamp.*, *Luci.* 44.

Athyreus O **M'Leay,** HoE. I, 1, App. 1819, 123; **Klug,** Abh. Berl. Akad. 1843, 21—36; **Westw.,** TESL. 20, 1851, 453—467; **Lac.** III, 140 (*A. tridentatus* **M'Leay** 1819) 1913:57 (Afr. trop., Am. mer.). *Scar.*, *Geotr.*, *Bolboc.* 1.

Athyreus **Guérin,** Icon. régne anim. 1842, 84 (pars) = *Bolboceras* **Kirby** 1818. *Scar.*, *Geotr.*, *Bolboc.* 3.

Atimia **Hald.,** TAm. Philos. Soc. (2) X, 1847, 56; **Gahan,** ANH. (8) 1, 1908, 144 (*A. confusa* **Say** 1827) 1913:2 (Am. bor.; Cal.; V. I.). *Ceramb.*, *Cerambin.*, *Atim* 934.

Atinus O **G. Horn,** TAmES. 1868, 127; **Casey,** Col. Not. V, 1893, 497; **Raffr.,** Rev. d'E. 9, 1890, 140, 142, ASEFr. 73, 1904, 335; GIW. *Pscl.* 1908, 325 (*A. monilicornis* **Brendel** 1866) 1913:2 (Virgin., Ten., Texas). *Psel.*, *Psela.*, *Ctenist.* 346.

Atomyria O **Jac.,** DEZ. 1894, 102 (*A. persica* **Baly** 1878) 1914:2 (Pers., Turkest.). *Chrys.*, *Eumolp.*, *Odontio.* 102.

Atopida **White,** Voy. Erebus u. Terror, Ins. 1846, 8; **Lac.** IV, 275; **Sharp,** ANH. (5) II, 1878; 43; **Broun,** Man. N. Zeal. Col. I, 1880, 311 (*A. castanea* et *suturalis* **White** 1846) 1914:11 (Nova Zealand.). *Dasc.*, *Dasci.*, *Atop.* 31.

Atopocentrum **Bernh.,** VzbGW. 56, 1906, 327 (*A. mirabile* **Bernh.** 1906) 1914:1 (Peru). *Staph.*, *Staphy.*, *Staphyl.*, *Staphi.* 291.

Atractocerus O ❊ + **Palisot de Beauvais,** Mém. nouv. genres Ins. 1801, 3; **Latr.,** HNIns. 9, 1804, 137; **Le Peletier u. Serv.,** Enc. méth. X, 1825, 309; **Guér.,** Icon. règne anim. 1829—44, 57 (Subg. ad *Lymexylon*) **Westw.,** Introd. mod. Classif. Ins. I, 1839, 275; **Cast.,** HNIns. Col. I, 1840, 290; **Pasc.,** PESL. 1846, 45; **Lac.** IV, 501; **Brullé,** HIns. 6, Col. III, 1857, 117; **Chenu,** Enc. d'HN. Col. II, 1860, 221; **Murray,** ANH. (3) 20, 1867, 316; **Gerst.,** Gliedertierf. d. Sansibar-Gebiet (Deckens Reise) 1873, 16; **Girard,** Les Ins. 1873, 548; **Gestro,** AMusG. IV, 1874, 546; **Gorham,** BCA. Col. III, 2 (1881) 111; **Kolbe,** Käf. D.-Ostafr. 1897, 222; **Sharp,** Cambridge NH. Ins. II, 1901, 254; **Bourgeois,** ASEFr. 53, 1909, 401; **Germer,** ZwZo. 101, 1912, 723; **Schklg.,** EMi. 3, 1914, 318; (*A. brevicornis* [**L.**] 1766) 1915:14 (As., Afr., Am. mer. et centr., Nov. Guin.). *Lym.* 1.

Morph., Anat.: **J. Redt.,** A. Hofmus. Wien I, 1886, t. 18 f. 101 (Flügelgeäd.); **Sharp u. Muir,** TESL. 1912, 542, t. 66, f. 149. (Org. cop.)

Atractus **Lac.,** V, 1859, 497 = *Neoatractus* **Borchm.** 1899. *All.*, *Allec.* 1.

Atrecus **Jacq. du Val,** G. Col. d'E. II, 1857/59, 31 = *Baptolinus* **Kraatz** 1856/58. *Staph.*, *Staphy*, *Xanth.* 274.

Atrichatus O **Sharp,** TRDublin S. (2) III, 1886, 446; **Broun,** Man. N. Zeal. Col. V, 1893, 1305 (*A. ochraceus* **Broun** 1880) 1914:3 (Nov. Zealand.). *Chrys.*, *Eumolp.*, *Iphim.* 43.

Atrichius **Gillet,** ASEB. 25, 1907, 282 = *Holocephalus* **Hope** 1838. *Scar.*, *Copr.*, *Copri.*, *Pinot.* 72.

Atripatus **Fairm.,** ASEB. 46, 1902, 248 (*A. subcylindricus* **Fairm.** 1902) 1913:1 (Madag.). *Ceramb.*, *Cerambin.*, *Asem.*? 32.

Atryphodes **Pasc.,** ANH. (4) 3, 1869, nota = *Cardiothorax* **Motsch.** 1859. *Ten.*, *Adelii.* 999.

Attagenus O❊ **Latr.**, HN.Ins. III, 1802, 121; **Er.**, NID. III, 1846, 438; **Sturm**, 19, 68; **Lac.**, II, 463; **Jacq. du Val** II, 254; **C. G. Thoms.** Sk. Col. IV, 202; **Muls. u. Rey**, *Scut.*, 67; **Reitt.**, Tab. 3, 71; **Jayne**, P. Am. Phil. S. 20, 1882, 354; **Ganglb.** IV, 21; **Schaufuß** in Calwer, 597; **Kuhnt**, 602, 605; **Gutfl.-B.**, 284.

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Attelabus **L.**, Syst. Nat. ed. 10, 1758; **Kuhnt**, 904, 1042; **Gutfl.-B.**, 459 (ex parte) = *Spondylis* **F.** 1775. *Ceramb.*, *Cerambin.*, *Smod.* 19.

Attodera **C. G. Thoms.**, Syst. *Cer.* 1864, 136 = *Pseudocephalus* **Newm.** 1842. *Ceramb.*, *Cerambin.*, *Pseudcph.* 450.

Atychodea O **Reitt.**, VzbGW 33, 1883, 412; **Raffr.**, Rev. d'E 9, 1890, 126, 129; GIW. *Psel.* 1908, 294 (*Typ.*?; *A. Simoniana*, *lenticornis* **Reitt.** 1883) 1913:4 (Borneo). *Psel.*, *Psela.*, *Tych.* 313.

Atylostagma O **White**, Cat. Col. Brit. Mus. VII, 1853, 97; **Bates**, BCA.Col. V, 1884, 242 (*A. politum* **White** 1853) 1913:2 (Brasil.). *Ceramb.*, *Cerambin.*, *Cerambyc.* 166.

Atys O **Reiche** in Ferr. u. Gallinier, Voy. Abyss. III, Ins. 1849, 352; **Kolbe**, ASEB. 38, 1894, 568, 577; **Brenske**, BEZ. 1896, 355 nota; **Péring.**, TRSAfr. S. 13, 1904, 252 (*A. samenensis* **Reiche** 1849) 1913:13 (Angola; Afr. mer.). *Scar.*, *Melth.*, *Melthi.* 226.

Auchenia **Thunb.**, Nov. Act. Upsal. V, 1792, 116 (pars) = *Zeugophora* **Kunze** 1818. *Chrys.*, *Orsod.* 4.

Auchenotropis O **Raffray**, Voyage Alluaud Col. 1913, 49 (*A. lychini*, *dentimana* **Raffr.** 1913) 1913:2 (Afr. or.). *Psel.* —.

Auchmobius **Lec.**, ANYAcSc. V, 1851, 139; **Lac.**, V, 68; **Horn**, Rev. *Ten.* 1870, 262; **Cas.**, Rev. Mon. 1907, 365; Mem. Col. 2, 254 (*A. sublaevis* **Lec.** 1851) 1913:1 (Cal.). *Ten.*, *Auchmob.* 36.

Augolesthus **Motsch.**, B. Mosc. 45, 1872, II, 26 (*A. purpureofasciatus* **Motsch.** 1872) 1913:2 (Austral., Ind.). *Ten.*, *Tenebr.* 814.

Augomela **Baly**, TESL. (n. s.) III, 7, 1856, 253; (3) IV, 2, 1867, 294 (Typ.?; *A. iridea* et *pyroptera* **Baly** 1856; *splendens* [**M'Leay**] 1827) 1916:11 (Austral., Nov. Guin.). *Chrys.*, *Chryso.*, *Phyllod.* 91.

Augyles **Schiödte**, NTi. (3) 4, 1866, 157; **Muls. et Rey**, *Spinip.*, 1782 = *Heterocerus* **F.** 1792 (part). *Het.* 2.

Aulacia **Baly**, TESL. (3) IV, II, 1867, 268; **Chap.**, G. Col. X, 1874, 335; **Lefvr.**, MSLiége, (2) 11, 1885, 160 (Typ.?; *A. diversa* et *fulviceps* **Baly** 1867) (Singap., Perak; Borneo, Sarawak 3, Sumatra 2). *Chrys.*, *Eumolp.*, *Endoc.* 283.

Aulacium **Reiche**, Rev. Zo. 1841, 211; ASEFr. XI, 1842, 65 = *Mentophilus*

Cast. 1840. *Scar., Copr., Scarbi., Canthon.* 42.

Aulacocerus **White**, Cat. Col. Brit. Mus. VII, 1853, 13; **J. Thoms.**, Class. *Cer.*, 290; Syst. *Cer.*, 475; **Lac.**, VIII, 85 = *Braderochus* **Buquet** = Subg. 2 ad *Titanus* **Serv.** 1832. *Ceramb., Prion., Macrot., Tit.* 21, 2.

Aulacochilus O **Lac.**, *Erot.*, 245; **Bedel**, ASEFr. (5) 1, 1871, 271; Abeille, V, 1867, 43; **Fairm.**, IV, 270; **Chap.**, XII, 1876, 50; **Reitt.**, VN. 26, 1887, 4; **Ganglb.**, III, 635; **Schaufuß** in Calwer, 479; (*A. javanus* [**Guér.**] 1841; *quadripustulatus* [**F.**] 1801) 1913:36 (Austria, Sic., As., Males., Alger., Cap b. sp., Austral.). *Erot., Erotyl.* 1.

Biol.: **Poujade**, ASEFr. 63, 1894, 117; Naturalist 17, 1895, 96.

Aulacodera **Sol.** ASEFr. 5, 1836, 331; in **Gay**, H. Chile V, 151; **Lac.**, V, 173; **Burm.**, StEZg. 36, 1875, 482 = *Mitragenius* **Sol.** 1836. *Ten., Nyctel.* 297.

Aulacoderes **Chevr.**, Rev. Zo. 1839, 182 = *Ischnomerus* **Schoenh.** 1840). *Brenth. Brentha., Ischn.* 23.

Aulacoderus **Laf.**, Mon. 1848, 232, 266 = Subg. ad *Anthicus* **Payk.** 1798. *Anth.* 19.

Aulacodus **Eschz.**, Entomogr. I, 1822, 22 = *Leucothyreus* **S. M'Leay** 1819. *Scar., Rut. orth., Geniat.* 152.

Aulacolepis O **Baly**, JoE. II, 1863, 162; TESL. (3) IV, II, 1867, 93; **Chap.**, G. Col. X, 1874, 327; **Lefvr.**, MSLiége (2) 11, 1885, 127; **Jac.**, F. Ind. Col. II, 1908, 431 (*A. Mouhoti* **Baly** 1863; *decorata* **Baly** 1867) 1914:2 (Siam, Birma, Momeit, Sumatr.). *Chrys., Eumolp., Myochr.* 237.

Aulacopalpus **Guér.**, MaZo. 8, 1838, Voy. Favorite Ins. p. 57, **Solier** in **Gay**, Hist. Chile Zool., V, 1851, 90 (part.); **Ohs.**, StEZg. 65, 1905, 127; l. c. 71, 1910, 7 (*A. viridis* **Guér.** 1838) 1918:10; — 1 Subg.: *Tribostethes* (Chile, Pat., Per.?). *Scar., Rut.orth., Anoplgni., Brachystrn.* 127.

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Aulacopus O **Serv.**, ASEFr. 1, 1832, 144; **J. Thoms.**, Class. Cer., 477; **Lac.** VIII, 102; **Lmr.**, MSEB. 11, 1903, 92 (Rév., 286); 21, 1912, 138 (Rév., 1002); A Mus. Congo Zo. (3) II, 1903, 60; **Schaufuß** in Calwer, 823 (*A. reticulatus* **Serv.** 1832, *A. natalensis* **White** 1853) 1913:5 (Congo, Cost. aur., Camerun., Ugand., Abyss., Seneg., Afr. or. germ.) *Ceramb., Prion., Macrot., Macroto.* 29.

Aulacoscelis O **Chevr.** in d'Orbigny, Dict. univ. HN. II, 1843, 338; **Stål**, Nov. Act. Upsal. III, IV, 1863, 341; **Chap.**, X, 54; **Jacoby**, BCA.Col. VI 1 1880 1 (*A. melanocera* [**Stål**] 1863, *Candezei* [**Chap.**] 1874) 1913:12 (Amer.). *Chrys. Sagr. Aulac.* 15.

Aulacoserica **Brenske**, BEZ. XLV, 1900 82 ; XLVII, 1902 22 (Typ.?; *A. flava* **Brenske** 1902) 1913:4 (Afr. or.; Victor.Nyansa, Lac. Albert-Edward.). *Scar. Melth. Seric.* 108.

Aulacosternus **Mars.**, Mon. 1862 (Suppl.) Cat. 705 = *Sternaulax* 1862. *Hist.* 15.

Aulacostethus O **Waterh.**, TESL. 1869, 13 (*A. Archeri* **Waterh.** 1869) 1913:1 (Ind. b.). *Luc., Clad.* 26.

Aulacus **Gray** in **Griff.**, Anim. Kingd. Ins. II, 783 = *Eurygona* **Cast.** 1840. *Ten., Praoc.* 415.

Aulaxus **Raffr.**, Rev. d'E. 17, 1898, 225; ASEFr. 72, 1903, 520; GIW. *Psel.* 1908, 58 (*A. rugicollis* **Raffr.** 1898) 1913:2 (Swan River, King George's Sound). *Psel., Psela., Euplect.* 45.

ARCHIV
FÜR
NATURGESCHICHTE.

GEGRÜNDET VON A. F. A. WIEGMANN,

FORTGESETZT VON

W. F. ERICHSON, F. H. TROSCHEL,
E. VON MARTENS, F. HILGENDORF,
W. WELTNER UND E. STRAND.

VIERUNDACHTZIGSTER JAHRGANG.
1918
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HERAUSGEGEBEN
VON
EMBRIK STRAND
(BERLIN).

NICOLAISCHE
VERLAGS-BUCHHANDLUNG R. STRICKER
Berlin.

Inhaltsverzeichnis.

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Autarcus **Senna**, BSEItal. 24, 1892, 59; **Schoenfeldt**, GIW. *Brenth.* 1908, 56 (*A. laticollis* **Perr.** 1864) 1913:1 *Ceoc.* 88.

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Autolampra **Jac.**, F. Ind. Col. II, 1908, 300 = *Nephiusus* **Jac.** 1892. *Chrys.*, *Eumolp.*, *Nodost.* 93.

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globosa [**Herbst**] 1790) 1913:197 (As. mer., Jap., China; Sumatra, Java, Phil. Ins., Afr. mer., Madag.). *Scar.*, *Melth.*, *Seric.* 29.

Auxesis O **J. Thoms.**, ArE. II, 1858, 196 (*A. gabunica* **Thoms.** 1858) 1913:1 (Gabun.). *Ceramb.*, *Cerambin.*, *Oem.* 71.

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Axestinus O **J. Lec.**, Smiths. Misc. Coll. XI, 264, 1873, 177 (*A. obscurus* **J. Lec.** 1873) 1913:1 (Texas). *Ceramb.*, *Cerambin*, *Phorac.* 221.

Axestoleus O **Bates**, TESL. 1892, 180 (*A. quinquepunctatus* **Bates** 1892) 1913:2 (Mexico). *Ceramb.*, *Cerambin.*, *Stenasp.* 999.

Auxinocerus **Jayne**, P. Am. Phil. S. 20, 1882, 367 t. 4 f. 64 = *Thaumaglossa* **Redtb.** 1868. *Derm.*, *Megat.* 15.

Axina O **Kirby**, TLSL. 12, 1818, 389; **Spin.**, Rev. Zo. 1841, 72; **Klug**, *Clerii* 1842, 316; **Spin.**, Clérites I, 1844, 122; **Lac.**, IV, 1857, 437; **Schklg.**, DEZ. 1900, 392; GIW. *Cler.* 1903, 30 (*A. analis* [**Kirby**] 1818) 1913:12. 2 Subgg. *Ax.* u. *Cten.* (Amaz., Bras., Parag., Peru, Goyaz usw.). *Cler.*, *Cleri.*, *Clerin.* 45.

Axina **Schklg.**, DEZ. 1906, 253 = Subg. ad *Axina* **Kirby** 1818 (*A. analis* [**Kirby**] 1818) 1910:11. *Cler.*, *Cleri.*, *Clerin.* 45.

Axinopalpis O **Dup. u. Chevr.**, Dict. II, 1842, 389; **Schaufuß** in Calwer, 844, 847; **Kuhnt**, 756, 775 (*A. gracilis* [**Kryn.**] 1832) 1912:1 (Austria, Ross. mer., As. min., Syr.). *Ceramb.*, *Cerambin.*, *Gracl.* 351.

Axinopalpus **Redt.**, F. Austr. ed. 2, 1858, 854, ed. 3, II, 1874, 412; **Gutfl.-B.**, 579 = *Axinopalpis* **Dup. u. Chevr.**, 1842. *Ceramb.*, *Cerambin.*, *Gracl.* 351.

Axinuchus **Gemm. u. Har.**, Col. Cat. IX, 1873, 2840 = *Axinopalpis* **Dup. u. Chevr.** 1842. *Ceramb.*, *Cerambin.*, *Gracl.* 351.

Axumia **Reiche**, in Galin., Voyage en Abyss. 1850, Zool. 364; **Lac.**, V, 51 = *Rhytinota* **Eschsch.** 1831. *Ten.*, *Tentyr.* 143.

Axylophilus **Casey**, AN YAcSci. 8, 1895, 773, 788. Subg. ad *Hylophilus* **Berth.** 1827. *Hyloph.* 3.

Axynaon **Blackb.**, TRS. South Austr. 21, 1897, 34 (*A. Championi* **Blackb.** 1897) 1913:1 (Queensl.). *Ten.*, *Merac.* 1106.

Axyra **Er.** in Germar, Z. IV, 1843, 285 (*A. africana* [**Palisot**] 1805—21) 1913:12 (Birma, Ind. or.; Afr. or., occ., Kilimandjaro; Amazon.). *Nit.*, *Nitid.* 79.

Axyrodes **Murr.**, ANH. (3) 19, 1867, 170; (sep.: Col. Old Calab. 1878, 88). *Nit.*, *Nitid.* 79.

Azarelius **Fairm.**, BSEFr. 1892, VII; **Wasm.**, AMusG. (2) 16, 1896, 613; (2) 17, 1896, 50 = *A. sculpticollis* **Fairm.** 1892) 1913:3 (Birma, Sumatr., Pedong). *Ten.*, *Rhyssop.* 1115.

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***B**acanius* O **Lec.**, P. Ac. Philad. 6, 1853, 291; **Mars.**, Mon. 1856, 567; **Jacq. du Val**, II, 1858, 109; **Reitt.**, WEZg. V, 1886, 273; **Ganglb.**, KäfMEur. 3, 1899, 402; **Schaufuß** in Calwer, 315, 318; **Kuhnt**, 364, 377; **Reitt.**, F. Germ. II, 1909, 297 (Typ.? *misellus* **J. Lec.** 1853, *B. rhombophorus* [**Aubé**] 1843) 1913:25 + 2 (Eur., Afr. or., As., Males., Seych., Am., Oahu Ins.). *Hist.* 117.

Bacis **Lac.** 1842 (part.), *Erot.*, 502 = *Phricobacis* **Crotch** 1876. *Erot.*, *Erotyl.* 26.

Bacis O **Hope**, Rev. Zo. 1841, 113; **Lac.**, *Erot.*, 502; **Crotch**, *Erot.*, 180; **Chap.**, XII, 68 (*B. tripunctatus* **Duponch.** 1824; *B. scutellaris* **Lac.**

1842) 1913:4 (Amaz., Venez., Cayenne). *Erot.*, *Erotyl.* 25.

Baconia **Lewis,** ANH. (5) 15, 1885, 462, **Schmidt,** DEZ. 1859, 158 (*B. loricata*, *patula* **Lew.** 1885) 1913:6 (Brasil.). *Hist.* 18.

Bactrocerus O **Lec.,** New Sp. 1866, 12; **Lec. u. Horn,** Class. 1883, 410; **Champ.,** BCA. Col. IV, 2, 1890, 194; **Casey,** ANYAcSc. 8, 1895, 627 (*B. concolor* **Lec.** 1866), 1913:3 (Am. bor., Venez., Guat.). *Ped.* 7.

Baculipalpus **Broun,** Man. N. Zeal. Col. 7 (1880, 423 (*B. rarus* **Broun** 1880) 19152 (Nov. Zealand.). *Oed.*, *Oedem.*, *Ascler.* 16.

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Baeoceridium **Reitt.,** Not. Leyd. Mus. 91, 1889, 6; WEZg. 27, 1908, 32; **Csiki,** A. Mus. N. Hung. 7, 1909, 432 (*B. depressipes* **Reitt.** 1889) 1913:1 (Afr. occ., Togo). *Scapt.*, *Scapho.* 19.

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Bagdatocerambyx **Pic,** Echange 17, 1901, = *Pseudophilus* **Gah.** 1893. *Ceramb.*, *Cerambin.*, *Hesprph.* 174.

Baladeva O **G. R. Waterh.,** TESL. II, 1840, 225; **J. Thoms.,** Class. *Cer.* 296; Syst. *Cer.*, 469; **Lac.** VIII, 52 nota 1; **Gah.,** F. Brit. Ind. Col. I, 1906, 8: **Lmr.,** ASEB. 55, 1911, 343 (Rév. 775) = Subg. 6 ad *Dorysthenes* **Vigors** 1826) (*B. Walkeri* **G. R. Waterh.** 1840) 1913:2 (Birma, Siam, Tonkin, Yunnan). *Ceramb.*, *Prion.*, *Prionin.*, *Prioni.* 71, 6.

Balassogloa **Semen.,** HoR. 25, 1891, 372; Rev. Russe E. V, 1905, 56; **Seidl.,** NID. V, 2, 1896, 24; **Reitt.,** WEZg. 9, 1890, 252, 256 (*B. sphenarioides* **Semen.** 1891) 1913:2 (Transkasp., Turkest.). *All.*, *Omophl.* 106.

Balbera **Fairm.,** ASEB. 42, 1898, 226 (*B. reflexa* **Fairm.** 1898) 1913:1 (Madag.). *Scar.*, *Melth.*, *Seric.* 115.

Balcus **Sharp,** EMM. 14, 1877, 7; **Broun,** Man. N Zeal. Col. I, 1880, 332; **Schklg.,** GIW. *Cler.* 1903, 44 (*B. niger* **Sharp** 1877) 1913:2 (Nov. Zeal.). *Cler.*, *Cleri.*, *Clerin.* 107.

Balega O **Reitt.,** VN. 20, 1881, 200; **Raffr.,** Rev. d'E. 12, 1893, 187; GIW. 1908, 31 (*B. elegans* **Reitt.** 1883) 1913:2 (Mex.; St. Thom.). *Psel.*, *Psela.*, *Jub.* 23.

Baliosus O **Ws.**, ArN. 71, 1905, 64; VN. 49, 1910, 130 (Typ.?; *B. ruber* [**Weber**] 1801) 1913:24 (Am. b., c., mer.). *Chrys.*, *Hisp.*, *Chalep.* 34.

Balius **Guér.**, Arch. E. I, 1857, 201 = *Trycherus* **Gerst.** 1857. *End.*, *Endo.*, *Eumorph.* 27.

Balya **Jac.**, PZSL. 1882, 53; **Lefvr.**, MSLiége (2) 11, 1885, 14 (*B. picta* [**Perty**]) 1914:2 (Brasil., Argent.: Mendoza). *Chrys.*, *Eumolp.*, *Iphim.* 16.

Balyana O **Péring.**, ASAfr.Mus. 1898, 115; **Ws.**, DEZ. 1905, 56; **Gestro**, AMusG. 1909, 247, Append. ad *Coelaenomenodera* **Blanch.** 1845 (*B. sculptilis* **Fairm.** 1895) 1913:5 (Madag., Delagoa, Usamb., Mosamb., Boran Galla). *Chrys.*, *Hisp.*, *Coelaen.* 69, 2.

Bandar **Lmr.**, MSEB. 21, 1912, 144 (Rév., 1008) (*B. Fisheri* [**C.O.Waterh.**] 1884, *Pascoei* **Lansb.** 1884, *Lansbergeri* [**Lmr.**] 1903) 1913:3 (Birma, Cochinch., Formosa, Sum., Borneo, Banga, Billiton.). *Ceramb.*, *Prion.*, *Macrot.*, *Macroto.* 32, 6.

Baptolinus O✠**Kraatz**, N.Ins.Deutschl. II, 1856/58, 659; **Ganglb.**, KäfMEur. II, 1895, 472 **Casey**, TAc. St. Louis XVI, 1906, 423, 424; **Gutfl.-B.**, 148; **Schaufuß** in Calwer, 187, 191; **Kuhnt**, 166, 228 (*B. affinis* [**Payk.**] 1789, *pilicornis* [**Payk.**]1790) 1914:9 (Eur. b. et med., Sibir., Am. b.; Calif. mer., Kamtschatka). *Staph.*, *Staphy.*, *Xanth.* 274. Biol.: **Xambeu**, ASLLyon, 38, 1891, 173.

Barada O **Raffr.**, ASEFr. 60, 1891, 314; 73, 1904, 117; GIW. *Psel.* 1908, 255 (*B. mucronata* **Raffr.** 1891) 1913:1 (Venez.). *Psel.*, *Psela.*, *Brachygl.* 275.

Baralipton O **J. Thoms.**, Arch. E. I, 1857, 341; Class. *Cer.* 283; Syst. *Cer.* 1864, 473; **Lac.** VIII, 153; **Gah.**, F. Brit. Ind. Col. I, 1906, 42; **Lmr.**, ASEB. 53, 1909, 151 (Rév., 565) = Subg. 8 ad *Megopis* **Serv.** 1832 (*B. maculosa* **J. Thoms.** 1857, *marginalis* [**F.**] 1775; *reflexa* **Karsch**, BEZ. 25, 1881, 7 t. 1, f. 11) (Sect.: 2 + 5 +4 + 1 + 3] 1913:5. *Ceramb.*, *Prion.*, *Callipogi.*, *Megop.* 50, 8.

Baratus **Fairm.**, Not. Leyd. Mus. 18, 1896, 233 (*B. crenulatus* **Fairm.** 1896) 1913:1 (Phil. Ins.). *Ten.*, *Helop.* 1047.

Baraxina **Raffr.**, BSEFr. 1896, 301; ASEFr. 73, 1904, 116; GIW. *Psel.* 1908, 244 (*B. Françoisi* **Raffr.** 1896) 1913:1 (N. Caled.). *Psel.*, *Psela.*, *Brachygl.* 263.

Bardistus O **Newm.**, Ent. I, 1841, 80 (*Phl. cibarius* **Newm.** 1841) 1913:1 (Austr. mer.-occ.). *Ceramb.*, *Cerambin.*, *Phlyt.* 391.

Bargus **Schiödte**, NaTi. (3) IV 1866/67, 144 sq. = *Bledius* **Mannh.** 1830 (part.). *Staph.*, *Oxyt.*, *Oxyti.*, *Oxyte.* 125.

Barlacus **Fairm.**, BSEFr., 1900, 45 (*B. costulatus* **Fairm.** 1900) 1913:1 (Borneo). *Ten.*, *Rhyssop.* 1116.

Barossus **Fairm.**, ASEB. 37, 1893, 517 (*B. cineraceus* **Fairm.** 1893) 1913:1 (Madag.). *Ceramb.*, *Cerambin.*, *Lept.* 504.

Barsenis O **Pasc.**, ANH. (5) 20, 1887, 117 (*B. fulvipes* **Pasc.** 1887) 1913:1 (Bras., Ega). *Lagr.*, *Stat.* 25.

Barybas O **Blanch.**, Cat. Coll. E. I, 1850, 94; **Lac.** III, 260; **Bates**, BCA. Col. II, 2, 1887, 150 (Typ.? *B. variegatus*, *nanus* **Blanch.** 1850) 1913:11 (Panam., Brasil., Amaz., Peru). *Scar.*, *Melth.*, *Macrod.* 491.

Barybas **Burm.**, Hd. E. IV, 2, 1855, 20; **Harold**, Col. Hfte V, 1869, 122 (non **Blanch.** 1850]. *Scar.*, *Melth.*, *Macrod.* 463.

Barycistela **Blackb.**, TRSouth Austral. 14, 1891, 327 (*B. robusta* **Blackb.** 1891) 1913:1 (Queensl.). *All.*, *Allec.* 43.

Barygnathus **Bernh.**, DEZ. 1902, 31; **Fauv.**, Rev. d'E. 21, 1902, 41 (*B.*

opacus **Bernh.** 1902) 1916:1 (Ceylon). *Staph., Staphy., Staphyl., Staphi.* 330.

Barymela O **Ws.** in **Voeltzkow,** Reise Ostafr. II, 1910, 459 (*B. scutellaris* **Ws.** 1910; *madagascariensis* **Jac.** 1888) 1916:5 (Madag.). *Chrys., Chryso., Zygogr.* 2.

Barymorpha **Guér.,** Voy. Delessert II, 1843, 41 = *Parastasia* **Westw.** 1841. *Scar., Rut. hom., Ruti., Parast.* 38.

Baryopsis **Fairm. et Germ.,** ASEFr. (4) I, 1861, 442 (*B. brevipennis* **Fairm. et Germ.** 1861) 1913:1 (Chile). *Staph. Paed., Paedi.* 234.

Baryrrhynchus O **Lac.,** VII, 1866, 428; **Schoenfeldt,** GIW. *Brenth.* 1908, 33 (*B. filicornis* [**Boh.**] 1829) 1913:11 (Insulae, Jap., Malakka). *Brenth., Brentha., Arrh.* 50.

Barytipha O **Pasc.,** ANH. (4) 3, 1869, 292 (*B. socialis* **Pasc.** 1869) 1913:1 (Victor.). *Ten., Cyphal.* 913.

Barytopus **Lac.,** *Erot.* 1842, 379 (pars) = *Micrerotylus* **Crotch** 1876. *Erot., Erotyl.* 17.

Basanus O **Lac.,** V, 1859, 306 nota; **Chevr.,** Compt. rend. SEB. 1878, p. CLI (*B. javanus* **Chevr.** 1878) 1913:3 (Jap., Camerun., Java). *Ten., Diaper.* 630.

Basenius **Kolbe,** StEZg. 53, 1892, 170; **Schoenfeldt,** GIW. *Brenth.* 1908, 10 (*B. laticornis* **Kolbe** 1892) 1913:1 (Usambara). *Brenth., Brentha., Taphr.* 13.

Baseoptera **Gemm. et Har.,** Cat. Col. IX, 1873, 2976 = *Basiptera* **J. Thoms.** 1864. *Ceramb., Cerambin., Trachyd.* 1006.

Baseotoxus **Gemm. et Harr.,** Cat. Col. X, 1873, 2768 = *Basitoxus* **Serv.** 1832. *Ceramb., Prion., Macrot., Basit.* 11.

Basides **Motsch.,** B. Mosc. 46, 1873, I, 471 (*B. bifasciatus, plagiatus* **Motsch.** 1873) 1913:10 (Ind. 8, Natal 2). *Ten., Diaper.* 631.

Basilepta **Baly,** JoE. I, 1860, 23 = *Nodostoma* **Motsch.** 1860. *Chrys., Eumolp., Nodost.* 88.

Basiptera **J. Thoms.,** Syst. *Cer.* 1864, 204 (*B. castaneipennis* **Thoms.** 1864 = *martialis* **Dohrn,** StEZg. 39, 1878, 457) 1913:1 (Argent.). *Ceramb., Cerambin., Trachyd.* 1006.

Basitoxus **Serv.,** ASEFr. I, 1832, 174; **J. Thoms.,** Class. *Cer.*, 292; Syst. *Cer.*, 479; **Lac.** VIII, 119; **Lmr.,** ASEB. 47, 1903, 220 (Rév., 190) (*B. megacephalus* [**Germ.**] 1824, *Maillei* **Serv.** 1832) 1913:2 (Bras. mer., Tucuman.). *Ceramb., Prion., Macrot., Basit.* 11.

Basolum O **Cas.,** Col. Not. in ANYAcSc. 9, 1897, 571 (*B. impunctatum* [**Brendel**] 1892) 1913:2 [?1] (Virg., Maryland, Jowa). *Psel., Psela., Euplect.* 46.

Bastristilbus O **Raffr.,** ASEFr. 77, 1908, 22 (*B. politus* **Sharp** 1883) 1913:2 (Japon.). *Psel., Psela., Batris.* 194.

Bathona **Casey,** JoNYorkES. 8, 1900, 61, 62 f. 1 (*B. Carolinae, convexa, sphaericula, virginica* **Casey** 1900) 1913:4 (Carol. b., Pennsylv., Virgin.). *Orth., Coryloph.* 17.

Bathrolium **Gozis,** Rech. 1886, 14 = *Lobrathium* **Muls. et Rey** 1877 = Subg. ad *Lathrobium* **Grav.** 1802. *Staph., Paed., Paedi.* 210.

Bathseba **Motsch.,** B. Mosc. 39, 1866, II, 412 (*B. ferruginosa* **Motsch.** 1866) 1914:1 (Ceylon). *Chrys., Eumolp.* incert. sedis (289).

Bathyscia O **Schiödte,** Spec. F. subterr. 1849, 10; **Kiesw.,** ASEFr. (2) 9, 1851, 293 (pars); **G. H. Horn,** TAmES. 8, 1880, 251 (pars); **Marseul,** Préc. Silph. in L'Abeille 22, 1884, 26 (pars); **Reitt.,** VN. 23, 1885, 16 (pars); **Hamann,** Eur. Höhlenf. 1896, 117 (pars); **Ganglb.,** KäfMEur. III, 1899, 96 (pars); **Jeannel,** Ar.Zo. exp. (5) 5, 1910, 16 (in parte); Rev. *Ba.* 409 (in parte); **Breit,** EMi. II, 1913, 312 (pars) **Jeannel,** Arch.Zo.exp. t. 54, 1914, 67 (char. emend.), **Schaufuß** in Calwer, (264) (*B. montana* **Schiödte** 1849) 1914:8. 5 Subgg. *Bath.* . . (3), *Phan.*, *Speoph.* (Eur.mer.),

B. s. str. = Subg. 1 (Type ut antea) 1914 : 1 (muscicol.: Carn., Dalm. etc.). *Silph.*, *Bath.*, *Bathy.* 4; 4,1.

Bathyscia **Reitt.**, VN. 23, 1885, 36 (pars); **Escalera**, ASEsp. 28, 1899, 368 (pars) = *Speocharis* **Jeannel** 1910. *Silph.*, *Bath.*, *Bathy.* 11.

Bathyscia **Aubé**, ASEFr. (2) 9, 1851, 393 (nec **Schiödte**); **Marseul**, Préc. *Silph.* in Abeille 22, 1884, 26 (pars); **Reitt.**, VN. 23, 1885, 16 (pars); NID. 3, 1885, 16 (pars); Col. Cat. Eur. ed. I, 1891, 135 (pars); **Hamann**, Eur. Höhlenf., 1896, 117 (pars); **Ganglb.**, KäfMEur. 3, 1899, 96 (pars); **Escalera**, ASEsp. 28, 1899,368 (pars); **Reitt.**, Col. Cat. Eur. ed. II, 1906, 241 (pars); WEZg. 27, 1908, 117 (pars), **Jeannel**, Arch.Zo. exp. (4) 8, 1908, 307 (pars) = *Bathysciola* **Jeannel.** *Silph.*, *Bath.*, *Bathy.* 3.

Bathyscia O **Schiödte** s. str., Rev. *Ba.*, 1849, 409 (gen.); **Breit**, EMi. II, 1913, 314 subg.; **Jeannel**, Arch.Zo.exp. t. 54, 1914, 67 (*B. montana* **Schiödte** 1849) 1914:1 (muscic.: Carniol., Styria, Istria, Croat., Dalmat.). *Silph.*, *Bath.*, *Bathy.* 4, 1.

Bathyscidius O **Jeannel**, Arch. Zo. exp. (5)5, 1910, 15 (gen.); Rev. *Ba.*, 413, t. 2 f. 42, t. 13 f. 367—371; **Breit**, EMi. II 1913, 314 (subg.); **Jeannel**, Arch.Zo. exp. t. 54, 1914, 68 = Subg. 2 ad *Bathyscia* **Schiödte** 1849 (*B. tristicola* [**Apfelbeck**] 1907) 1914: 1 (cavern.: Dalmat.). *Silph.*, *Bath.*, *Bathy.* 4, 2.

Bathysciola O + **Jeann.**, Arch.Zo. exp. 1910, 9 et 26; Rev. *Ba.*, 207 in parte; **Breit**, EMi. II, 1913, 313 [subg. in parte]; **Jeannel**, ArchZo. exp. t. 54, 1913, 66.

Metam.: **de Peyerimh.**, BSEFr. 1906, 109—118, p. 1—15; **Jeannel**, Arch.Zo. exp. (4) 8, 1908, 315 t. 14; Rev. *Ba.*, 96 t. 23. 1914:57 (7 Subgg.: *Anill.*, *Bathyscim.*, *Bathysci.* *Hoffm.*, *Parabath.*, *Pholeuonella*, *Pholeuonidius*). (Eur., mer.). *Silph.*, *Bath.*, *Bath.* 3.

Bathysciella O ❋ **Jeann.**, BSEFr. 1906, 23; Arch.Zo. exp. (4) 8, 1908, 290, t. 12, f. 10—19; (5) 1, 1909, 519, t. 17 f. 125—126; 54, 1914, 62; Rev. *Ba.*, 360; **Breit**, EMi. II, 1913, 306, **Schaufuß** in Calwer, (264) (*B. Jeanneli* [**Abeille de Perrin**] 1904) 1914:1 (cavern.: Gallia: Pyr. inf.). *Silph.*, *Bath.*, *Bathy.* 13.

Bathyscimorphus O **Jeann.**, Arch.Zo.exp. 1910, 21, etc.; Rev. *Ba.*, 284; **Breit**, EMi. II, 1913, 313; **Jeannel**, Arch.Zo. exp. t. 54, 1914, 66 = Subg. 2 ad *Bathysciola* **Jeann.** 1910 (*B. byssina* [**Schiödte**] 1849 et *globosa* [**Miller**] 1855) 1914:2 (cavern.: Carniol., Croat.) *Silph.*, *Bath.*, *Bathy.* 3, 2.

Bathyscina **Jeannel**, Arch..Zo. exp. (4) 8, 1908, 298; **Schaufuß** in Calwer, (264) nec *B.* **Reitt.** 1908 = *Bathyscia* **Schiödte** = *Speonesiotes* **Jeannel** 1910; — *B.* **Breit**, EMi. II, 1913, 314 (subg.) (nec *Bathyscina* **Reitt.** 1908) = *Speonesiotes* **Jeannel** 1910. *Silph.*, *Bath.*, *Bathy.* 32.

Bathyscina **Reitt.**, WEZg. 27 (err.) 1908, 117 = *Bathyscia* **Schiödte** 1849. *Silph.*, *Bath.*, *Bathy.* 4.

Bathysciola O❋+ s. str. **Jeannel**, Rev. *Ba.*, 207 (gen.); **Breit**,EMi.II, 1913,313 Subg.; **Jeannel**, Arch.Zo. exp. t. 54, 1914, 67 = Subg. 3 ad *Bath.*, **Jeannel** 1910 (*B. pusilla* [**Motsch.**] 1840, *B. Peyroni* **Abeille de Perrin** 1875 etc.) 1914:33 (muscic., lapidic.: Mediterr., Pers., Cauc.). *Silph.*, *Bath.*, *Bathy.* 3, 3.

Anat.: **Jeannel**, Rev. *Ba.*, 60, f. 42.

Metam.: **Jeannel**, t. c., 97.

Bathysciotes O❋ **Jeannel**, Arch.Zo.exp. (5)5,1910,15 (gen.); Rev. *Ba.* 424, **Breit**, EMi. II, 1913, 314 (Subg.); **Jeannel**, Arch.Zo.exp. t. 54 1914, 68.—Chorol.: **Jeannel**, Rev. *Ba.* t. 146, f. 41 (carte) = Subg. 3 ad *Bathyscia* **Schiödte**

1849 (*B. Khevenhülleri* **L. Miller** 1851) 1914:2 (musc., cavern.: Carn., Croat., Dalm.). *Silph.*, *Bath.*, *Bathy.* 4, 3.

Batoctenus **Sharp**, BCA. Col. II, 1, 1887, 19; **Raffr.**, ASEFr. 73, 1904, 7; GIW. *Psel.* 1908, 165 (*B. puncticollis* **Sharp** 1887) 1913:4 (Pan., Boliv., Amaz. sup.). *Psel.*, *Psela.*, *Batris.* 181.

Batoxyla O **Raffr.**, TSAfr. Phil. S. 1897, 83; ASEFr. 73, 1904, 10; GIW. *Psel.* 1908, 177 (*B. punctata* **Raffr.** 1897) 1913:1 (Rhodesia). *Psel.*, *Psela.*, *Batris.* 196.

Batraxis O **Reitt.**, VzbGW. 31, 464; **Raffr.**, Rev. d'E. 14, 1895, 21; ASEFr. 73, 1904, 109; GIW. *Psel.* 1908, 200; **Schaufuß** in Calwer, 247 (Typ. ?; *B. parallela* **Raffr.** 1892, *B. nitidissima* **Raffr.** 1882, *Armitagei* [**King**] 1864) 1913:35 (Singap., Sumatr., Java, Penang, N. S. Wales) *Psel.*, *Psela.*, *Brachygl.* 217.

Batribolbus **Raffr.**, ASEFr. 73, 1904, 12 et 60; GIW. *Psel.* 1908, 180, (*B. palpator*, *dentipes* **Raffr.** 1893) 1913:3 (Ceylon). *Psel.*, *Psela.*, *Batris.* 201.

Batriplica O **Raffr.**, ASEFr. 73, 1904, 3; GIW. *Psel.* 1908, 146 (*B. Dohrni* [**Schauf.**] 1887) 1913:3 (Birman., Penang, Singap.). *Psel.*, *Psela.*, *Batris.* 161.

Batrisiella **Raffr.**, ASEFr. 73, 1904, 11, 59; *Psel.* 1908, 178 (*B. caviventris* [**Raffr.**] 1893) 1913:1 (Ceylon.). *Psel.*, *Psela.*, *Batris.* 199.

Batrisinus O **Raffr.**, ASEFr. 62, 1893, 476; 73, 1904, 10; Rev. d'E. 13, 1894, 230; GIW. *Psel.* 1908, 175 (*B. Bouchardi* **Raffr.** 1893) 1913:4 (Sumatr.). *Psel.*, *Psela.*, *Batris.* 193.

Batrisobryaxis **Schauf.**, TijE. 30, 1887, 148 = *Dalmodes* **Reitt.** *Psel.*, *Psela.*, *Tych.* 280.

Batrisocenus O **Raffr.**, A.Mus.Nat.Hung. 1903, 48; ASEFr. 73, 1904, 9; GIW. *Psel.* 1908, 170 (Typ. ?; *B. gracilicornis*, *abdominalis* [**Raffr.**] 1877) 1913:126 (Archip. malay., Afr., Nov. Guin., Japon., China) *Psel.*, *Psela.*, *Batris.* 190.

Batrisodema O **Raffr.**, Rev. d'E. 9, 1890, 109; 13, 1894, 224; ASEFr. 73, 1904, 2; GIW. *Psel.* 1908, 141 (*B. tuberculata* **Raffr.** 1890) 1913:1 (Singap.). *Psel.*, *Psela.*, *Batris.* 152.

Batrisodes O **Reitt.**, VN. 20, 1881, 205; **Ganglb.**, KäfMEur. II, 1895, 801; **Raffr.**, A. Mus. NH. 1903, 45; ASEFr. 73, 1904, 127; GIW. *Psel.* 1908, 157, **Schaufuß** in Calwer, 246; **Kuhnt**, 308, 312 (*B. Laportei* [**Aubé**] 1833, *venustus* [**Reichenb.**] 1816) 1913:180 + 8? (Eur. mer. et c., As. mer., Insul. Sundaic., Japon., Ceyl., Amer., Austral.). *Psel.*, *Psela.*, *Batris.* 174.

Batrisodes **Raffr.**, Rev. d'E. 13, 1894, 231, 266; **Reitt.**, (pro parte), VzbGW. 33, 1883, 9 = *Batrisocenus* **Raffr.** 1903. *Psel.*, *Psela.*, *Batris.* 190.

Batrisomalus **Raffr.**, ASEFr. 73, 1904, 12 et 60; GIW. *Psel.* 1904, 181 (*B. microphthalmus* [**Raffr.**] 1893) 1913:4 (Ceylon, [3], Ind. mer. [1]). *Psel.*, *Psela.*, *Batris.* 203.

Batrisomina O **Raffr.**, ASEFr. 62, 1903, 316; 73, 1904, 10; GIW. *Psel.* 1908, 176 (*B. strigicollis* **Raffr.** 1903) 1913:1 (Madag. sept.). *Psel.*, *Psela.*, *Batris.* 195.

Batrisomorpha **Raffr.**, Rev. d'E. I, 1882, 38 = *Batraxis* **Reitt.** 1881. *Psel.*, *Psela.*, *Brachygl.* 217.

Batrisophyma **Raffr.**, ASEFr. 73, 1904, 6; GIW. *Psel.* 1908, 162 (*B. granosum* [**Raffr.**] 1894) 1913:1 (Singap.). *Psel.*, *Psela.*, *Batris.* 175.

Batrisoplatus O **Raffr.**, Rev. d'E. 13, 1894, 226; ASEFr. 73, 1904, 145; GIW. *Psel.* 1908, 145 (*B. rugulosus* **Raffr.** 1894) 1913:1 (Penang). *Psel.*, *Psela.*, *Batris.*

Batrisoplisus O **Raffr.**, GIW. *Psel.* 1908, 180 (*B. antennatus* **Ws.** 1877) 1913 (Japon.). *Psel.*, *Psel.*, *Batris.* 202.

Batrisopsis O **Raffr.**, Rev. d'E. 13, 1894, 264; ASEFr. 73, 1904, 10; GIW. *Psel.* 1908, 177 (*B. myrmecophila* **Raffr.** 1894) 1913:1 (Penang, Sumatra). *Psel. Psela., Batris.* 197.

Batrisoschema O **Reitt.**, VzbGW. 3, 1883, 399; **Raffr.**, Rev. d'E. IX, 1890, 108; ASEFr. 73, 1904, 2; GIW. 1908, 141 (*B. lateridentata* **Reitt.** 1883, *B. filiformis* [**Raffr.**] 1882) 1913:4 (Java, Born., Japon., Singap.). *Psel., Psela., Batris.* 151.

Batrisus O **Aubé**, *Psel.* Mon. 1833, 45; ASEFr. (2) 2, 1844, 86; **Er.**, KäfMaBr. I, 264; **Jacq. du Val** I, 130; **Gutfl.-B.**, 192; **Schaufuß** in Calwer, 246; **Kuhnt**, 308, 312; **C. G. Thoms.**, Sk. Col. 3, 1861, 224; **Saulcy**, Spec. I, 1874, 90; **Reitt.**, VzbGW. 31, 1881, 451; **Raffr.**, Rev. d'E. 1890, 110; 13, 1894, 230; ASEFr. 73, 1904, 6; GIW. *Psel.* 1908, 156; **Ganglb.**, KäfMEur. II. 800, (*B. formicarius* **Aubé** 1833) 1913:6 (Eur., Transsylv., Peking, Wladivost., Pan., Melbourne). *Psel., Psela., Batris.* 173.

Batrisus **J. Lec.**, Journ. NH. Boston, 6, 1848, 92; **Brendel**, Bull. Un. Jowa II, 1890; **Raffr.**, Rev. d'E. 13, 1894, 230, = *Batrisodes* **Reitt.** 1881. *Psel., Psela., Batris.* 174.

Batrybraxis **Reitt.**, DEZ. 26, 1882, 141; **Raffr.**, Rev. d'E. 9 1890, 127, 129; ASEFr. 73, 1904, 257; GIW. *Psel.* 1908, 270 (*B. fortis, curtulata* **Reitt.** 1882) 1913:5 (Bras., Venez., Mexic.). *Psel., Psela., Tych.* 287.

Batuliodes **Cas.**, Rev. Mon., 1907, 499 (*B. rotundicollis* **Lec.** 1851) 1913:1 (Calif.). *Ten., Batul.* 249.

Batulius **Lec.**, ANYAcSc. V, 1851, 148; **Lac.** V, 340; **Casey**, Rev. Mon. 1907, 497, 498 (*B. setosus* **Lec.** 1851) 1913: (Calif.). *Ten., Batul.* 248.

Batus O **Thunb.**, Mém. Acad. Pétersb. VIII, 1822, 307 (*B. barbicornis* [**L.**] 1758, *hirticornis* [**Gyll.**] 1817) 1913:4 (Cayenne, Amaz., Brasil. [3]). *Ceramb., Cerambin., Sterna.* 943.

Batycolpus **Marshall**, JoLSLZo. 8, 1865, 46; **Chap.**, G. Col. X, 1874, 341 = *Corynodes* **Hope** 1840. *Chrys., Eumolp., Corynod.* 270.

Batyle O **J. Thoms.**, Syst. *Cer.* 1864, 201; **J. Lec.**, Smiths. Inst. Misc. Coll. XI, 265, 1873, 314 (*B. ignicollis* [**Say**] 1823, *suturalis* [**Say**] 1823) 1913:3 (Civ. confoed., Am. bor.). *Ceramb., Cerambin., Stenasp.* 998.

Baulius **Cas.**, AN YorkAcSc. 8, 1895, 641, 650 = Subg. ad *Anthicus* **Payk.** 1798. *Anth.* 19.

Bdelyrus **Har.**, Col. Hefte V, 1869, 57; (*Bd. lagopus* **Har.** 1869) 1913:2 (Bahia, Nicarag., Panam.). *Scar., Copr., Copri., Pinot.* 52.

Bebius **Pasc.**, JoE. II, 1865, 369 (*B. filiformis* **Pasc.** 1865) 1913:2 (Austral., mer., Victoria). *Ceramb., Cerambin., Stronglu.* 417.

Beocaria **Gorh.**, AMusG. 22, 1885, 521 (*B. papuensis* **Gorh.** 1885) 1913:4 (Ind. or.; Celeb., Nov.-Guin., Aru Ins.). *End., Endo., Eumorph.* 34.

Bedelia O **Lefvr.**, ASEFr. (5) V, 1875, Bull. p. X; MSLiége (2) 11, 1885, 141; **Ws.**, NID. 6, 1882, 278; **Schaufuß** in Calwer, 924 (*B. angustata* **Lefvr.** 1875) 1914:4 (Pers., Armen.; Buchara, Caucas.). *Chrys., Eumolp., Typoph.* 257.

Belidus **Muls. et Rey**, HNColFr., *Brevip., Oxyp., Oxyt.* 1879, 113; **Schaufuß** in Calwer, 173 = Subg. ad *Bledius* **Mannerh.** 1830. *Staph., Oxyt., Oxyti., Oxyte.* 215.

Bellamira **J. Lec.**, Smiths. Misc. Coll. XI, 265, 1873, 328; **J. Lec. et Horn**, Class. 1883, 313 = Subg. 7 ad *Strangalia* **Serv.** 1835 (*B. scalaris* [**Say**] 1827) 1913:2 (Nearct.: Ariz., Am. bor.). *Ceramb., Cerambin., Lept.* 551, 7.

Belonuchus O **Nordm.** Symb. 1837, 129; **Sharp**, TESL. 1876, 156; **Fauv.**, AMusG. 12, 1878, 101 (Typ.?; *B. xanthopterus* **Nordm.** 1837; *epphi-*

piatus [**Say**] 1834, *formosus* [**Grav.**] 1806; *haemorrhoidalis* [**F.**] 1801), 1914 : 93 (As. mer., Ins. Sund.; Afr. or. et occ., Transv.; Austral.; Mex., Calif., Am. centr.-mer., Antill.). *Staph.*, *Staphy.*, *Staphyl.*, *Staphi.* 305.

Belopherus O **Schoenh.**, G.*Curc.* I, 1833, 334; **Imhoff,** Stud. Kol. 1856, 167; **Lac.,** VII, 1866, 435; **Schoenfeldt,** GIW. *Brenth.* 1908, 44 (*B. nasutus* [**F.**] 1787) 1913:8 (Insul. Ind. occ.). *Brenth.*, *Brentha.*, *Bel.* 72.

Belophorus **Gemm. u. Har.** Col. Cat. IX, 1872, 2711 = *Belopherus* **Schoenh.** 1833. *Brenth.*, *Brentha.*, *Bel.* 72.

Belopus O **Gebien** in Schklg. u. J., Col. Cat. P. 28, 1911, 459 pro *Calcar* **Latr.** (*B. elongatus* [**Herbst**] 1797) 1913:17 (Mediterr., Desert. Kirghis. Armen. Cauc., Turkest.). *Ten.*, *Tenebr.* 835.

Belorhynchus **Lac.,** Fam. Nat. Règne An. 1825, 390; **Imhoff,** Stud. Kol. 1856, 167; **Lac.,** VII, 1866, 437 = *Tychaeus* **Fisch. v. Waldheim** 1823. *Brenth.*, *Brentha.*, *Tych.* 80.

Beltia O **Jac.,** BCA. Col. VI, I, 1881, 128; **Lefvr.,** MSLiége (2) 11, 1885, 26 (*B. nicaraguensis* **Jac.** 1881) 1914:1 (Nicarag.). *Chrys.*, *Eumolp.*, *Iphim.* 38.

Bemasus **Muls. et Rey,** ASAgr.Lyon, 1875, 257 = *Platydracus* **C. G. Thoms.** 1858 = Subg. ad *Staphylinus* L. 1758. *Staph.*, *Staphy.*, *Staphyl.*, *Staphi.* 314.

Bembegeneius **Solier** in **Gay,** Hist. Chile Col. V 1851, 84 = *Tribostethus* **Curtis** 1845 = Subg. ad *Aulacopalpus* **Guér.** 1838. *Scar.*, *Rut. orth.*, *Anoplgni.*, *Brachystrn.* 127.

Berdura O **Reitt.,** VN. 20, 1881, 187; **Raffr.,** ASEFr. 73, 1904, 110; GIW. *Psel.* 1908, 205. (*B. excisula* **Reitt.**) 1913:1 (St. Thomae). *Psel.*, *Psela.*, *Brachygl.* 224.

Bergrothia **Reitt.,** WEZg. 3, 1884, 207 = *Bergrothiella* **Reitt.** 1897. *Psel.*, *Psela.*, *Batris.* 164.

Bergrothiella O **Reitt.,** WEZg. 16, 1897, 241; **Raffr.,** ASEFr. 73, 1904, 4; GIW. *Psel.* 1908, 148, **Schaufuß** in Calwer, 216 (*B. Saulcyi* **Reitt.,** 1877) 1913:6 (Cauc., Lenkoran, Mingrel., Alban., Corfu). *Psel.*, *Psela.*, *Batris.* 164.

Beriqua **Péring.,** TSAfr. Phil. S. 13, 1904, 185 (*B. modesta* **Péring.**) 1913:1 (Colon. cap.). *Scar.*, *Melth.*, *Melthi.* 240.

Berlara **Reitt.,** VN. 20, 1881, 189; **Raffr.,** ASEFr. 73, 1904, 110; GIW. *Psel.* 1908, 204 (*B. crassipalpus* **Reitt.** 1882) 1913:1 (Batavia). *Psel.*, *Psela.*, *Brachygl.* 223.

Bethelium O **Pasc.,** JoLSLZo. IX, 1866, 97; **Gahan,** TESL. 1893, 178 (*B. signiferum* [**Newm.**] 1840, *inscriptum* [**Pasc.**] 1862) 1913:9 (Austral., Tasm., Nov. Zealand.). *Ceramb.*, *Cerambin.*, *Calldp.* 312.

Biblomimus **Raffr.,** ASEFr. 72, 1903, 545 = *Ramecia* **Cas.** 1903. *Psel.*, *Psela.*, *Euplect.* 114.

Bibloplectus O **Reitt.,** VzbGW. 31, 1881, 529; **Guillebeau,** Rev. d'E. 7, 1888, 210; **Raffr.,** Rev. d'E. 17, 1898, 257; ASEFr. 72, 1903, 529; GIW. 1908, 96; **Casey,** Col. Not. V, 1893, 458; **Ganglb,** KäfMEur. II, 1895, 781; **Schaufuß** in Calwer, 213; **Kuhnt,** 307, 311 (*B. ambiguus* **Reichenb.** 1816) 1913:19 (Eur. centr. et mer., Siam, Singap., Sansib., Batav., Terr. cap., Cost. aur.). *Psel.*, *Psela.*, *Euplect.* 106.

Bibloporus O **C. G. Thoms.,** Sk. Col. 3, 1861, 225; **Casey,** Col. Not. 5, 1893, 458; **Reitt.,** VzbGW. 31, 1881, 452; **Raffr.,** Rev. d'E. 9, 1890, 94, 101; 17, 1898, 257; ASEFr. 72, 1903, 529; GIW. *Psel.* 1908, 95; **Ganglb.,** KäfMEur. II, 791; **Schaufuß** in Calwer, 213; **Kuhnt,** 307, 311 (*B. bicolor* [**Denny**] 1825) 1913:8 (Eur., Pyren., Gall. centr., Corsic., Hamarat; New York). *Psel.*, *Psela.*, *Euplect.* 104.

Bicellonycha **Motsch.,** Et. E. 1852, 54; **Ern. Oliv.,** Rev. Sci. Bourb. 1909, 113 (*B.lineola* [**Blanch.**] 1837) 1913:19 + 1 (Amer. m. et centr.). *Lamp.*, *Photu.* 53.

Bicon O **Pasc.**, PZSL. 1866, 552; **Gahan**, F. Brit. Ind. Col. I, 1906, 310 (*B. sanguineus* **Pasc.** 1866) 1913:2 (Ind. or.: Canara; Penang). *Ceramb.*, *Cerambin.* *Tillom.* 861.

Bilga O **Fairm.**, ASEFr., 1893, 137; **Brenske**, BEZ. XLII, 1897, 354; XLV, 1900, 77; XLVI, 1901, 205 (*B. pictipennis* **Fairm.** 1893) 1913:6 (Cong. gall., Camer., Togo etc.). *Scar.*, *Melth.*, *Seric.* 76.

Bimia O **White**, PZSL. 18, 1850, 13 (*B. bicolor* **White** 1850) 1913:2 (Nov. Holl., Victor.). *Ceramb.*, *Cerambin.*, *Bimi.* 581.

Biocrypta **Cas.**, T.Ac. St.Louis XV, 1905, 26,51 = Subg. ad *Cryptobium* **Mannerh.** 1830. *Staph.*, *Paed.*, *Paedi.* 233.

Biogramma **Motsch.** in **Schrenk's R.** II, 1860, 183 = *Doryphora* Ill. 1807. *Chrys.*, *Chryso.*, *Chrysi.* 6.

Biolus **Muls. et Rey**, Mém.Ac.Sc.Lyon, 1854, 169; Opusc. E. IV 1854, 25 = *Eurynotus* **Kirby** 1818. *Ten.*, *Pedin.* 443.

Biomorphus O **Motsch.**, B. Mosc. 45, 1872, II, 38, 40 (*B. tuberculatus* **Motsch.** 1872) 1913:1 (Calif.). *Ten.*, *Tenebr.* 843.

Bionesus **Fairm.**, Pet. Nouv. E. 1877, 70; ASEFr. (6) I, 1881, 283 (*B.cinereosparsus* **Fairm.** 1877) 1913:1 (Ins. Viti). *Ten.*, *Strongyl.* 1151.

Biophida O **Pasc.**, JoE. I, 1860, 53 (*B. unicolor* **Pasc.** 1860) 1913:2 (Natal.) *Scrapt.* 6.

Bioplanes O **Muls.**, Col. Fr. *Latig.*, 1854, 144; Mém. Ac. L. Lyon 1854, 261; Opusc. E. V 1854, 117; **Seidl.**, NID. V, 1894, 414; **Reitt.**, Best.-Tab. 53, 1904, 107, **Schaufuß** in Calwer, (800) (*B. meridionalis* **Muls.** 1854) 1913:1 (Gall. mer., Ital., ?Cauc.). *Ten.*, *Opatr.* 497.

Bioramix O **Bates**, Cist. E. II, 1879, 479; Sec. Yarkand Miss. Col. 1890, 72 (*B. pamirensis* **Bates** 1879) 1913:4 (Kaschmir.,Pamir.). *Ten.*, *Platysc.* 398.

Biorus O **Lefvr.**, Rev.MaZo. (3) 3, 1875, 68; MSLiége (2) 11, 1885, 154 (*B. geniculatus* [**Guér.**] 1875) 1914:4 (Brasil.; Amaz., Ecuador; Guayana: Flum. Maroni). *Chrys.*, *Eumolp.*, *Endoc.* 275.

Biotus O **Cas.**, B.Cal. Ac. Sc., 456; Col. Not. V, 1893, 497, *B. formicarius* **Casey** 1887, 1913:1 (Californ.). *Psel.*, *Psela.*, *Ctenist.* 345.

Biphyllocera **White** in **Grey**, Jo.Exped. Austral. II, 1841, App. p. 461 (*B. Kirbyana* **White** in Grey) 1914:1 (Austral.). *Scar.*, *Melth.*, *Lipar.* 213.

Biphyllus **Steph.** vide *Diphyllus* **Steph.** 1830. *Erot.*, *Diphyll.* 95.

Biralus **Muls.**, *Lamellic.*, 1871, 227; **Reitt.**, Tab., 105; VN. 30, 243; **A. Schmidt**, GIW. 21 et 69, **Schaufuß** in Calwer, 1269 = Subg. ad *Aphodius* **Ill.** 1798. *Scar.*, *Aphod.* 7.

Bironia O **Raffr.**, A.Mus.Nat.Hung. 1903, 99; ASEFr. 73, 1904, 453; GIW. *Psel.* 1908, 447 (*B. cavernosa* **Raffr.** 1903) 1913:1 (Nova Guinea). *Psel.*, *Clavig.* 462.

Bironium **Csiki**, A.Mus.Nat.Hung. 1903, 7, 1909, 341 (*B. longipes* **Csiki** 1909) 1910:1 (Nov. Guin.). *Scaph.*, *Scapho.* 7.

Bisaya **Reitt.**, VN. 23, 1885, 1; Best.-Tab. 12, 1885, 72; Necroph. trad. 1890, 65; **Seidl.**, F.Ba., 74; F.Tr., 74; **Everts** I, 427, nota 2, **Schaufuß** in Calwer, 000 (*B. nossidiiformis* **Reitt.** 1885) 1914:1 (Lenkoran). *Eucin.* 2.

Bisnius **Steph.**, Ill. Brit. V, 1832, 247 = *Philonthus* s. str. **Muls. et Rey**, = Subg. ad *Philonthus* **Steph.** 1832. *Staph.*, *Staphy.*, *Staphyl.*, *Staphi.* 286.

Bisnius **C. G. Thoms.**, Skand. Col. II, 1860, 168 = *Neobisnius* **Ganglb.** 1895. *Staph.*, *Staphy.*, *Staphyl.*, *Staphi.* 282.

Bissicomus **Pic**, Rev. scient. Bourb. VII, 1894, 41, 42 = Sect. ad *Anthicus* **Payk.** 1798. *Anth.* 19.

Bittotaenia **Motsch.** in **Schrenk's R.** II, 1860, 206 = *Chrysomela* **L.** 1758. *Chrys.*, *Chryso.*, *Chrysi.* 24.

Bius O **Muls.**, Col. Fr. *Latig.* 1854, 266; Opusc. E. 9, 1859, 140; **Redt.**, F. Austr. ed. II et III; **Lac.** V, 384; **C. G.Thoms.** Sk.Col.I,117;VI, 266; **J.Lec.**, Class. 1862, 231; ed. II, 1883, 378; **Jacq. du Val** III, 305, **Seidl.**, FBa. et Tr., 134; NID. V, 1896, 623, 645; **Desbr.**, Frelon XI, 1902, 55, **Gutfl.-B.**, 418; **Schaufuß** in Calwer, 815; **Kuhnt**, 741, 749 (*B. thoracicus* [**F.**] 1792) 1911. (Eur.,Calif.). *Ten.*, *Tenebr.* 852.

Bixorestes **Pasc.**, ANH. (3) 19, 1867, 315 (*B. illustris* [**Dalm.**] 1817) 1913: 1 (Afr. mer.). *Ceramb.*, *Cerambin.*, *Typh.* 691.

Bizanus **Péring.**, TSAfr. Phil.S. 12, 1902, 797 (*B. caliginosus* **Péring.** 1902) 1913:1 (Colon. cap.). *Scar.*, *Melth.*, *Hopl.* 518.

Blabinotus O **Woll.**, Ins. Mader. 1854, 423 (*Bl. spinicollis* **Woll.** 1854) 1912:1 (Madera). *Ceramb.*, *Cerambin.*, *Saph.* 39.

Blackburnium **Boucm.**, ASEFr.79, 1910 (1911), 339 = Subg. ad *Bolboceras* **Kirby** 1818. *Scar.*, *Geotr.*, *Bolboc.*3.

Blacodes **Blanch.**, HN. II, 1845, 13; **Muls.**, Mém. Ac. L. Lyon X, 1860, 11; Opusc. E. X, 1859, 103; **Seidl.**, NID. V, 1894, 410 = *Blenosia* **Cast.** 1840. *Ten.*, *Opatr.* 488.

Blaesiophthalmus **Schklg.**, DEZ. 1903, 14; GIW. *Cler.* 1903, 47 (*Bl. accinctus* [**Newm.**] 1842) 1913:2 (Austral.; Tasm.). *Cler.*, *Cleri.*, *Clerin.* 97.

Blapida O **Perty**, Del. anim. art. 1830, 58; **Cast.**, HN. II, 1840, 232; **Lac.** V, 425; **Gebien**, ArN. 1917 (1918) A 3, 28 et 121 (*Bl. Okeni* **Perty** 1830) 1918:13 (Am. c., Bras., Grenada, Arg. b., Pan. ad Costaricam). *Ten.*, *Cnodal.* 960.

Blapidurus **Fairm.**, Compt.rend.SEB. 32, 1888, 26 = *Blaps* **F.** 1775. *Ten.*, *Blapt.* 391.

Blapimorpha **Motsch.**, B.Ac.Petr. II, 1860, 531; **Allard**, ASEFr. (6) II, 1882, 77 = *Blaps* **F.** 1775. *Ten.*, *Blapt.* 391.

Blapisa **Motsch.**, B.Ac.Petr. II, 1860, 530; **Allard**, ASEFr. (6) 1, 1881, 494; **Seidl.**, FBa. ed. II, 1891, 513 = *Blaps* **F.** 1775. *Ten.*, *Blapt.* 391.

Blaps O❋+ **F.**, Syst.E.1775, 254; **Fisch.**, B. Mosc. 17, 1844, I, 69 (Spicil.); **Sol.**, Studi entom. II, 1848, 154 (8), 291 (145); **Muls.**, Col. Fr. *Latig.* 1854, 105; **Woll.**, Ins. Mader. 1854, 506; **Lac.** V, 143; **Jacq. du Val**, III, 267; **Allard**, ASEFr. (5) 10, 1880, 300; (6) 2, 1882, 84; **Seidl.**, NID. V, 1893, 238, 242 (Mon.); **Reitt.**, DEZ. 1893, 316; **Desbr.**, Frelon 9, 1901, 185; **Gutfl.-B.**, 410; **Schaufuß** in Calwer, 796; **Kuhnt**, 738. 742 (*Bl. mortisaga* **F.** 1775, *gigas* **F.** 1775 usw.) 1913:189 (Eur., As., Afr. bor.). *Ten.*, *Blapt.* 391.

Anat.: **Wielowicyski**, Arb. Zo. Inst. Un. Wien et Zo. Stat. Triest, 16, 1—62; Arch. f. Protistenk. 4, 335—383 f. 13, 14; **Léger u. Hagenmüller**, BSEFr. 1899, 192—194; **Escher.**, ZwZo. 57, 1894, 634, t.26 f. 6.

Duftapparat: **Gilson**, La Cellule V, 1889, 1—23, tab.

Biol.: **Letzner**, Arb. schles. Ges. Breslau 1843, 170; **Letourneux**, Pet. Nouv. I, 1875, 537; **Muls.**, M.Ac.Lyon, 19, 1872, 340/2; Opusc. 15, 1872, 92/6; **Seidl.**, Mon., 245/6; **Perris**, ASEFr. (2) 10, 1852, 606, 609/12 t. 15; **Schiödte**, NTi. 11, 1879, 532, t. 6 f. 1—13; **Candèze**, A.S.Sc.Liége 8, 1853, t. 6 f. 5; **Dickson** „Das Blatt f. Kampf“, 1905 Nr. 4, 42 (Schädl. in Weizenfeldern) [russisch]; **Xambeu**, Echange 1893, 43; **Haliday**, TESL. 1838, II, 100 t. 11.

Blapstinus O **Latr.**, Règne anim. ed. II, V, 1829, 21; **Waterh.**, ANH. 16, 1845, 34; **Sol.** in **Gay**, HN. Chile V, 1851, 232; **Lac.** V, 1859, 250; **Muls. et Rey,** A. S. Agr. Lyon 1859, 180; Op. E. 9, 1859, 116; **G. Horn,** Rev. Ten. 1870, 351; **Casey,** ANYAcSc. VIII, 1895, 616. — Monogr. spp. Am. bor.: **Casey,** op. cit. V, 1891, 409, 416. — (Typ.?; *Bl. punctatus* [**F.**] 1792) 1913:80 (Am. bor., centr. et mer.-bor.). *Ten., Pedin.* 472.

Blaptea **Ws.,** DEZ. 1915, 436 (*Bl. Balyi* **Har.** 1875) 1916:1 (Columb.). *Chrys., Chryso., Phylloch.* 108.

Blaptoprosodes **Reitt.,** Mon. I, 120, 154 = Subg. ad *Prosodes* **Eschsch.** 1829. *Ten.* 390.

Blapylis **G. Horn,** Rev. *Ten.* 1870, 301; **Blaisd.** Mon., 34 sq. = Subg. ad *Eleodes* **Eschsch.** 1829. *Ten., Eleod.* 392.

Blastanus **Ill.,** Ma. 6, 1807, 334; **Germar,** F. Ins. Eur. 14, 1831, 5 = *Steropes* **Stev.** 1806. *Ped.* 13.

Blastarnus **Fairm.,** ASEFr. 66, 1897, 132 (*Bl. pruinosus, grallator* **Fairm.** 1897) 1913:3 (Afr.mer.-or., Kimberley, N'Gami). *Ten., Helopi.* 1099.

Blastophagus **Eichh.,** BEZ. 1864, 125; **Chap.,** Syn. *Scol.* 1873, 241; **Lec.,** P. Am. Phil. Soc. Philad. 15, 1876, 386; **Schaufuß** in Calwer, 1222 = *Myelophilus* **Eichh.** 1870. *Ip., Hyles.* 15.

Blattivorus **Chob.,** Le Coleopteriste I, 1891, 237; AMusG. 34, 1894, 145; BSEFr. 1904, 230; **Schaufuß** in Calwer, 760 (*Bl. lusitanicus* [**Gerst.**] 1855, Lusit.; *madagascariensis* **Chob.** 1906: Madag.) 1913:2 (Lusit., Madag.). *Rhip., Rhipid.* 19.

Blattochaeta O **Reitt.,** WEZg. 29, 1910, 164; **Breit,** EMi. II, 1913, 308; **Jeannèl,** Arch. Zo. exp. 54, 1914, 74 (*Bl. Mariannii* **Reitt.** 1910) 1914:1 (cavern.: Dalmat.: Crivoscia). *Silph., Bath., Bathy.* 39.

Blattodromus **Reitt.,** WEZg. 23, 1904, 153 (subg.), 27, 1908, 113 (= *Pholeuonopsis*); **Jeannel,** Rev. *Ba.*, 461; **Breit,** EMi. II, 1913, 308. (*Bl. herculeanus* **Reitt.,** 1904) 1914:1 (cavern.: Herzegow.) *Silph., Bath., Bathy.* 40.

Blattomorpha **Motsch.,** Etud. E. 1852, 38 sq. = *Photuris* **Lec.** 1851. *Lamp., Photu.* 52.

Blaxima **Gorh.,** O BCA. Col. III, 2, 1882, 165; **Schklg.,** GIW. *Cler.* 1903, 59 (*Bl. rubripennis* **Chevr.** 1874) 1913:1 (Am. centr.). *Cler., Cleri., Clerin.* 71.

Blediodes **Muls. et Rey,** NH. Col. Fr. *Brévip. Oxyp. Oxyt.* 1879; 134; **Schaufuß** in Calwer, 174; **Kuhnt,** 203 = Subg. ad *Bledius* **Mannh.** 1830. *Staph., Oxyt., Oxyti., Oxyte.* 125.

Blediotrogus **Sharp,** EMM. 36, 1900, 234 (*Bl. guttiger* **Sharp** 1900) 1913:2 (Auckland., Nov. Zealand.). *Staph., Oxyt., Oxyti., Oxyte.* 113.

Bledius O✿ **Mannh.,** *Brach.* 1830, 44; **Ganglb.,** KäfMEur. II, 1895, 610. **Gutfl.-B.,** 166; **Schaufuß** in Calwer, 163, 173; **Kuhnt,** 163, 203.

Biol.: **Schiödte,** NTi. (3) III, 1864/65, 211—214 t. 12 f. 4—32; **Rupertsb.,** Biol. Käf. Eur. 1880, 125. (Typ.?; *Bl. bicornis* [**Germ.**] 1822; *Bl. brunnipennis* [**F.**] 1801, *fracticornis* [**Payk.**] 1790, *furcatus* [**Ol.**] 1811, *opacus* [**Block**] 1799, *pallipes* [**Grav.**] 1806, *talpa* [**Gyllh.**] 1810, *unicornis* [**Germ.**] 1825) 1913:229 (in omn. part. orb. terr. distrib.) — *Bl.* s. str. **Muls. u. Rey,** HN. Col. Fr. *Brévip. Oxyp. Oxyt.* 1879, 113 = Subg. ad *Bl.*. *Staph., Oxyt., Oxyti., Oxyte.* 125.

Blemmya **Pasc.,** TESL. (2) 4, 1856, 42 = *Euryarthrum* **Blanch.** 1845. *Ceramb., Cerambin., Proth.* 674.

Blenosia **Cast.,** HN. II, 1840, 209; **Lac.** V, 259; **Seidl.,** NID. V, 1894, 411 (*Bl. sulcata* **Cast.** 1840) 1913:7 (Afr. mer. 1, Terr. cap. 6). *Ten., Opatr.* 488.

Blepegenes O **Pasc.,** TESL. 1868, 12; ANH. (4) 3, 1869, 41 (*Bl. aruspex* **Pasc.** 1868) 1913:3 (Austral., N. S. W., Queensl.). *Ten., Adelii.* 1001.

Blepharotoma **Blanch.**, Cat. Col. E. I, 1850, 115 (*Bl. tarsalis* **Blanch.** 1850) 1913:1 (Patria?). *Scar.*, *Melth.*, *Macrod.* 468.

Blephylidia **J. Thoms.**, Rev. MaZo. 1877, 277 = *Brephylidia* **Pasc.** 1871. *Ceramb.*, *Prion.*, *Macrot.*, *Cnem.* 26.

Blepusa O **Westw.**, TESL. III, 1842, 69; **Lac.**, V, 1859, 499 (*Bl. costata* **Westw.** 1842) 1913:2 (Brasil.). *All.*, *Allec.* 23.

Blikana **Péring**, T. S. Afr. Phil. S. 12, 1902, 880 (*Bl. comosa* **Péring.** 1902) 1913:1 (Colon. cap.). *Scar.*, *Melth.*, *Hopl.* 554.

Blindus **Muls. et Rey**, Opusc. E. IV, 1853, 206; Mém. Ac. L. Lyon, 1853, 122; **Seidl.**, NID. V, 1893, 364, 374; **Reitt.**, Best.-Tab. 53, 1904, 52 = Subg. ad *Pedinus* **Latr.** 1796. *Ten.*, *Pedin.* 454.

Blitopertha O **Reitt.**, VN. 41, 1903, 85 = Subg. 3 ad *Phyllopertha* **Steph.** 1830; **Schaufuß** in Calwer, 275, 278; **Kuhnt**, 385 (*Bl. lineata* [**F.**] 1798, *campestris* [**Latr.**] 1804, *arenaria* [**Brullé**] 1832) 1918:8 (Medit., Turkest., Taschkent., Japon.). *Scar.*, *Rut. hom.*, *Anomi.*, *Anoma.* 77, 3.

Blosyropus O **Redt.**, Reise Novara, Col. 1868, 286 (*Bl. spinosus* **Redt.** 1868) 1913:2 (Nov. Caled., Nov. Zealand.). *Ceramb.*, *Cerambin.*, *Lept.* 514.

Blysmia O **Pasc.**, ANH. (4) 10, 1872, 323; **Schoenfeldt**, GIW. *Brenth.* 1908, 47 (*Bl. ruficollis* **Pasc.** 1872) 1913:1 (Ins. Batchian). *Brenth.*, *Brentha.*, *Bel.* 79.

Blumenophilus **Pic**, Echange 27, 118 [prope *Phytobaen.*] (*Bl. externenotatus* **Pic** 1911) 1913:1 (—). *Hyloph.* 1a.

Bobus (*B. Picornoti*) **Boil.**, BSEFr. 1899, 40 [teste **Boileau**] = *Agnus* **Burm.** 1847. *Luc.*, Fig. 63.

Bodilus **Muls.**, *Lamell.* 1871, 278; **Reitt.**, Tab., 53; VN. 30, 191; **A. Schmidt**, GIW. 19 et 35; **Schaufuß** in Calwer, 1269 = Subg. ad *Aphodius* Ill. 1798. *Scar.*, *Aphod.* 7.

Boeocrara **Reitt.** **F.** Germ. II, 1909, 266, 273 = *Baeocrara* **C. G. Thoms.** 1859. *Ptil.*, *Ptili.* 28.

Bogosus **Pic**, AMusG. 34, 1894, 584 (*B. tomoderoides* **Pic** 1894) 1913:1 (Abyss.). *Anth.* 17.

Bolax **Fisch.**, B. Moscou I, 1829, p. 45, **Burm.**, Hd. E. IV, 1, 1844 p. 485) (*B. Zoubkoffi* [**Fisch.**] 1829, *flavolineatus* [**Mannh.**] 1829) 1918:34 (Brasil., Boliv., Per., Nicar., Ecuad., Cayenne). *Scar.*, *Rut. orth.*, *Geniat.* 151.

Bolaxoides **Cast.**, HN. Col. 1840, 140 = *Leucothyreus* **S. M'Leay** 1819. *Scar.*, *Rut. orth.*, *Geniat.* 152.

Bolbapium **Boucm.**, ASEFr. 79, 1910 [1911], 340 = Subg. ad *Bolboceras* **Kirby** 1918. *Scar.*, *Geotr.*, *Bolboc.* 3.

Bolbelasmus O ❋ **Boucm.**, ASEFr. 79, 1910 (1911) 335. — Biol.: **Guér.**, ASEFr. (2) 10, 1852, Bull., 76; **Lab.** op. cit. (4), 1864, 93; **Heyden**, DEZ. 19, 1875, 375; **Fabre**, Arch. Zo. exp. 26, 1898, 457; Souv. E. 7, 1901, 380; 10, 1907, 305; **Arrow**, TESL., 1904, 728, t. 36, f. 9; **Béguin**, BSEFr. 1906, 93; **Molland**, t. c., 178; **Sajo**, Ill. ZE. II, 1897, 544. — (*B. unicornis* [**Schrank**] 1789, *B. Bocchus* [**Er.**] 1841). 1913:4 (Germ., Austr., Brit., Mediterr., Afr. mer.) *Geotr.*, *Bolboc.* 9.

Bolbites O ❋ **Har.**, Col. Hefte IV, 1868 81 (*B. onitoides* **Har.** 1868) 1913:1 (Uruguay, Argent.). *Scar.*, *Copr.*, *Copri.*, *Phan.* 81.

Bolbobythus O **Raffr.**, ASEFr. 73, 1904, 255; GIW. *Psel.* 1908, 279; **Schaufuß** in Calwer, 250 (Typ.?; *B. gracilis* [**Motsch.**] 1851, *B. Burrelli* [**Denny**] 1825) 1913:17 (Europ. mer.). *Psel.*, *Psela.*, *Tych.* 295.

Bolboceras O **Kirby**, TLSL. 12, 1818, 459; **Klug**, Abh. Berl. Akad. 1843, 36—56; **Westw.**, TLSL. 21, 1852, 18—29;

Lac. III, 142; **Boucomont,** ASEFr. 79, 1910 (1911), 338—343 (Subg., Synops.); **Gutfl.-B.,** 320; **Schaufuß** in Calwer, 1287, 1288; **Kuhnt,** 384, 400.

Biol.: **Mance,** ENs. 19, 1908, 459; **Arrow,** TESL. 1904, 727/8, t. 36.

Faunistik: **Amerika:** Am. Civ. confoed.: **Schaeffer,** TAES. 32, 1906, 249—254.

Australia: Westw., TLSL. 21, 1852, 11—18; **Blackb.,** PLSNSW. 29, 1904, 481—526. — (Typ.?; *B. coryphaeus* [**F.**] 1775, *ferrugineum* [**Palis.**] 1805. *quadridens* [**F.**] 1781, *cyclops* [**Ol.**] 1789, *quadridens* [**F.**] 1789) 1913:169 (in omn. part. orb. terr. distr.). *Scar., Geotr., Bolboc.* 3.

Bolboceras **Bates,** BCA.Col. *Lamell.* 1887, III; **Kolbe,** ArN. 52, 1886, 188 = *Kolbeus* **Boucm.** *Scar., Geotr., Bolboc.* 8.

Bolboceras **Cast.,** HN. Col. II, 1840, 105 et auct. seq. = *Bolbochromus* **Boucm.** 1909. *Geotr., Bolboc.* 5.

Bolboceras **Cast.,** HN. Col. II, 1840, 105; **Kl.,** Abh. Berl. Akad. 1843, 51; **Gutfl.-B.,** 320 et auct. seq. = *Eucanthus* **Westw.** 1852. *Scar., Geotr., Bolboc.* 7.

Bolboceras **Fairm.,** Compt.rend.SEB. 35, 1891; 6; **Boucm.,** BSEFr. 1908, 197 = *Bolbotrypes* **Ols.** 1907. *Scar., Geotr., Bolboc.* 10.

Bolboceras **Kirby,** TLSL. 1818, 462 et auct. sq. = *Elephastomus* **M'Leay** 1819. *Scar., Geotr., Bolboc.* 11.

Bolboceras **Kl.,** Abh. Berl. Akad. 1843, 51 et auct. seq. = *Bolbocerosoma* **Schaeff.** 1906. *Scar., Geotr., Bolboc.* 6.

Bolboceras **Solsky,** Fedtschenko's Reise Turkest. Col. II, 1876, 352; **Fairm.,** BSEFr. 1892, 122 = *Eubolbitus* **Reitt.** 1893. *Scar., Geotr., Bolboc.* 12.

Bolboceras **Steph.,** Ill. Brit. E. Mand. III, 1830, 179 et auct. seq. = *Bolbelasmus* **Boucm.** 1910 (1911). *Scar., Geotr., Bolboc.* 9.

Bolboceras **Steph.,** Ill. Brit. E. III, 1828, 178; **Cast.,** HN.Col. II, 1840, 105; **Muls.,** Col. Fr. *Lamell.* 1842, 347 = *Odontaeus* **Kl.** 1843. *Scar., Geotr., Bolboc.* 4.

Bolbocerosoma O **Schaeff.,** TAmES. 32, 1906, 254; **Schaufuß** in Calwer, 0?0; (*B. farctum* [**F.**] 1775) 1913:3 (Chin., Jap., Korea, Am. bor.). *Scar., Geotr., Bolboc.* 6.

Bolbochromus O **Boucm.,** BSEFr. 1909, 117 (*B. sulcicollis* [**Wiedem.**] 1823) 1912:9 (Ins. Sundaic., Ind.). *Scar., Geotr., Bolboc.* 5.

Bolbocranius **Kolbe,** Käf. D.-Ostafr. 1897, 284; **Schoenfeldt,** GIW. *Brenth.* 1908, 13 (*B. mandibularis* **Kolbe** 1897) 1913:3 (Camerun., Usamb.). *Brenth., Brentha., Taphr.* 20.

Bolbogaster **Lac.,** VII, 1866, 467; **Schoenfeldt,** GIW. *Brenth.* 1908, 73 (*B. ctenostomoides* **Lac.** 1866) 1913:2 (Ins. Fidji, Nov. Hebrid.). *Brenth., Brentha., Ith.* 115.

Bolbogonium **Boucm.,** ASEFr. 79, 1910 (1911), 340 = Subg. ad *Bolboceras* **Kirby** 1918. *Scar., Geotr., Bolboc.* 3.

Bolbomorphus **Gorh.,** PZSL. 1887, 647 (*B. Theryi* **Gorh.** 1887, *gibbosus* **Gorh.** 1887) 1910:2 (Jap., China). *End., Endo., Endom.* 72.

Bolbophanes O **Carter,** PLSNSW. 38, 1913, 86 (*B. rugatus, varicolor* **Carter** 1913) 1913:2 (N. S. W., Queensl.). *Ten.*?

Bolbophites **Fauv.,** Rev. d'E. 23, 1904, 278 (*B. aspericeps* et *pustulosus* **Fauv.** 1904) 1913:2 (Brasil.). *Staph., Paed., Paedi.* 225.

Bolborhachium **Boucm.,** ASEFr. 79, 1910 (1911), 339 = Subg. ad *Bolboceras* **Kirby** 1818. *Scar., Geotr., Bolboc.* 3.

Bolborhinum **Boucm.,** ASEFr. 79, 1910 (1911), 39 = Subg. ad *Bolboceras* **Kirby** 1818. *Scar., Geotr., Bolboc.* 3.

Bolbostetha **Fairm.,** Not. Leyd. Mus. 18, 1896, 117 (*B. quadricollis* et *B. soleata* **Fairm.** 1896) 1913:2 (Singapur.). *All., Allec.* 38.

Bolbotritus O **Bates,** TESL. 1871, 375 (*B. Bainesi* **Bates** 1871) 1913:2 (Territ. Matabele et Somali, Afr. or. germ.) *Ceramb., Cerambin., Cerambyc.* 123.

Bolbotrypes O **d'Olsoufieff,** Rev. Russe d'E. VII, 1907, 21; **Sem.,** op. cit. IX, 1909, 435; **Boucm.,** ASEFr. 79, 1910 (1911), 334 (*B. Davidi* [**Fairm.**] 1891) 1913:1 (China, Mandschur.). *Scar., Geotr., Bolboc.* 10.

Boletophagus **Zetterst.,** F. Ins. Lapp. 1828, 265; Ins. Lapp. 1840, 254; **Sahlb.,** Ins. Fenn. I, 1834, 483; **C. G. Thoms.,** Skand. Col. I, 115; VI, 245; **J. Lec.,** Class., 1862, 263; **J. Lec. u. Horn,** Class. 1883, 384; **Seidl.,** F. Ba. ed. II, 1891, Gatt., p. 131; F. Tr. 1891, Gatt., 131; **Schaufuß** in Calwer, 804; **Kuhnt,** 739 745 = *Bolitophagus* **Ill.** 1798. *Ten., Bolitoph.* 588.

Boliographa **Motsch. in Schrenck's R.** II, 1860, 198 = *Polyspila* **Hope** 1840. *Chrys., Chryso., Chrysi.* 12.

Bolitobius O❀**Mannerh.,** *Brach.* 1830, 11; **Pandellé,** ASEFr. (4) IX, 1869, 279; **Ganglb.,** KäfMEur. II, 1895, 361; **Luze,** VzbGW. 51, 1901, 725; 52, 1902, 111; **Gutfl.-B.,** 126; **Schaufuß** in Calwer, 206, 208; **Kuhnt,** 170, 250 (Typ.?; *B. lunulatus* [**L.**] 1767; *bicolor* [**Grav.**] 1806; *pulchellus* **Mannh.** 1830, *striatus* [**Ol.**] 1794; *thoracicus* [**F.**] 1777; *trimaculatus* [**Payk.**] 1800) 1916:67, ev. + 1 *angularis* **Sachse** 1852 sp. propr. cf. MS. Not. in Bernh. u. Schub., P. 67, 1916, 462 in libro Mus. Dahlem) (Palaearct.; Medit.-occ.; Eur., Am. bor., Ariz., Calif., Japon., Birma, Turkest., Pan., Guat., Chile, Rio de Jan., Austral.). *Staph., Tach., Bolit.* 417.

Biol.: **Xambeu,** Rev. d'E. 27, 1898, 47

Bolitonaeus O **Lewis,** ANH. (6) 13, 1894, 387 (*B. vacca* [**Motsch.**] 1858, *bifurcus* [**Pasc.**] 1871) 1913:5 (Japon., Penang, Ceyl., Birma). *Ten., Bolitoph.* 590.

Bolitopertha O **Geb.,** Ergebn. Exped. Kilimandj. I, 7, 1910, 379 (*B. novemcostata* **Geb.** 1910) 1913:1 (Afr. occ. germ.). *Ten., Bolitoph.* 593.

Bolitophagus O❀ **Ill.,** Käf. Preuß. 1798, 100; F. Syst. El. I, 1801, 112; **Gyllenh.,** Ins. Succ. II, 1810, 600; **Duft.,** F. Austr. II, 1812, 294; **Cast.,** HN. II, 1840, 226; **Redtb.,** Gatt. 1845, 128; F. Austr. ed. II et III; **Muls.,** Col. Fr. *Latig.* 1854, 219; **Lac.** V, 294; **Jacq. du Val,** III, 293; **Gutfl.-B.,** 413; **J. Horn,** Rev. 1870, 389; **Seidl.,** F. Ba. 1875, 96 (Gatt.); NID. V, 1894, 492; **Desbrocher,** Frelon X, 1901, 103 (*B. reticulatus* [**L.**] 1767, *interruptus* [**Ill.**] 1800) 1913:15 (Eur., As., Madag., Ins., Réunion, Chile [3], Civ. confoed.). *Ten., Bolitoph.* 589.

Biol.: **Perris,** ASLLyon 23, 1876, 116, t. 8, f. 288/9; **Schiödte,** NTi. XI, 1879, 546, t. 9, f. 1—4; **Seidl.,** NID. V, 1894, 494; **Curtis,** TESL. III, 1854, 33—39; **Muls.,** Col. Fr. *Latig.* 1854, 222; **Kraatz,** BEZ. 3, 1859, 309, t. 4, f. 5; **Perris,** ASLLyon 23, 1876, 113 t. 8, f. 279—287; **Schiödte,** Met. *Eleuth.* X, *Ten.* 1877, 544, t. 8, f. 1—7.

Bolitotherus O **Cand.,** Mém. S. Liége 1861, 367; **Horn,** Rev. *Ten.* 1870, 388; **J. Lec. u. Horn,** Class. 1883, 384 (*B. cornutus* [**Panz.**] 1794) 1913:1 (Am. bor. Civ. confoed.). *Ten., Bolitoph.* 583.

Bolitoxenus O **Motsch.,** Etud. E. 7, 1858, 64 (*B. gibber* **Motsch.** 1858) 1913:1 (Birma). *Ten., Bolitoph.* 591.

Bomarion O **Goun.,** ASEFr. 77, 1909, 674 (*B. lineatum* **Goun.** 1909) 1913:3 (Goyaz, Pernambuco). *Ceramb., Cerambin., Ibid.* 287.

Bombylius **Fauv.,** Rev. d'E. 21, 1902, 42 (nec **L.**) = *Bombylodes* **Fauv.** 1904.

Staph., *Staphy.*, *Staphyl.*, *Staphi.* 331.

Bombylodes **Fauv.**, Rev. d'E. 23, 1904, 43 (*B. mimeticus* **Fauv.** 1904) 1914:1 (Sumatra). *Staph.*, *Staphy.*, *Staphyl.*, *Staphi.* 331.

Boopinus **Klima,** Münch. Kol. Z. II, 1904, 56; **Schaufuß** in Calwer, 168 = *Trogophloeus* **Mannerh.** s. str. Subg. 3 ad = *Trogophloeus* **Mannerh.** 1830. *Staph.*, *Oxyt.*, *Oxyti.*, *Oxyte.* 111, 3.

Bootrupes **Bourm.,** ASEFr. 79, 1910, (1911), 349 = Subg. 10 ad *Geotrupes* **Latr.** 1796 (Typ.?; *B. cariosus* [**Fairm.**] 1886, *B. semicribrosus* [**Fairm.**] 1891) 1913:9 (China, As. centr.). *Scar.*, *Geotr.*, *Geotrpi.* 17, 10.

Borborestes **Fairm.,** Not. Leyd. Mus. 19, 1897, 253 (*B. cruralis* [**Mars.**] 1876) 1913:2 (Jap., Szé-tchouen). *All.*, *Allec.* 32.

Borchmannia **Borchmann,** Echange, 28, 39 (*B. lineaticeps* **Borchm.** 1913) 1913:3 (—) = Subg. ad *Ronyerus* **Pic** 1912. *Lagr.* 30a.

Boreaphilus O **Sahlb.,** Ins. Fenn. I, 1834, 433; **Kraatz,** BEZ. I, 1857, 39; NID. II, 1856/58, 909; **Ganglb.,** KäfMEur. II, 1895, 699; **Schaufuß** in Calwer, 153, 162 (*B. Henningianus* **Sahlb.** 1834) 1913:8 (Carinth., Lapp., Fenn., Asturia, Japon., Sib., Eur. occ.; Scandin.). *Staph.*, *Oxyt.*, *Omal.* 93.

Borneana **Schauf.,** BSEFr. 1882 p. CLXXX; **Raffr.,** ASEFr. 73, 1904, 12; GIW. *Psel.* 1908, 182 (*B. biformis* **Schauf.** 1882) 1913:1 (Borneo). *Psel.*, *Psela.*, *Batris.* 204.

Borolinus **Bernh.,** DEZ. 1903, 116, 133 O (*B. javanicus* [**Cast.**] 1835), *B. borneensis* **Bernh.** 1903) 1913:5 (Birma, Malacca; Ins. Sundaic.; Luzon.) *Staph.*, *Oxyt.*, *Piest.*, *Leptoch.* 15.

Boromorphus O **Woll.,** Ins. Mader. 1854, 492; **Lac.,** Gen. Col. V, 1859, 386; **Jacq. du Val,** III, 313; **Seidl.,** NID. V, 649; **Desbr.,** Frelon XI, 1902, 65; — Übersicht: **Reitt.,** WEZg. 27, 1908, 217. — (*B. maderae* **Woll.** 1854, *B. tagenioides* **Luc.** 1849) 1913:8 (Hisp., Alg., Marocc., Canar., Turkest., Madera, Seneg., Syr., Cairo, Vall. Arax.). *Ten.*, *Tenebr.* 851.

Boros O **Hbst.,** Käf. 7, 1797, 318; **Cast.,** HN. II, 1840, 217; **Muls.,** Col. Fr. Latigèn. 1854, 269; **Redtb.,** F. Austr. ed. I—III; **Lac.** V, 385; **Jacq. du Val,** III, 1861, 314; **Gutfl.-B.** 419; **Thoms.** I, 118; VI, 326; **J. Lec.,** Class. 1862, 256; ed. II, 1883, 402; **Seidl.,** F. Ba. et F. Tr., 134; NID. V, 1896, 659; **Desbr.,** Frelon, XI, 1902, 53; **Schaufuß** in Calwer, 815; **Kuhnt,** 741, 749 (*B. Schneideri* [**Panz.**] 1795) 1913:3 (Sibir., Eur. bor., Gallia mer., Transsylv.). *Ten.*, *Tenebr.* 844.

Boscia **Leach**, ZoJo. I, 1824, 37; **Chevr.,** ASEFr. (5) 4, 1874, 11 = *Cebrio* **Ol.** 1790. *Cebr.* 1.

Bostrichus **F.,** Ent. Syst. I, 1792, 967 = *Myelophilus* **Eichh.** 1870. — *B.* **F.,** Syst. Ent. 1777, 59; **Er.,** ArN. II, 1836, I, 62; **Zimm.,** TAmES. II, 1868, 142, 146 = *Ips* **De Geer** 1775. — *B.* **Kugelann,** Schneid.-Mag. V, 1794, 523 = *Dendroctonus* **Er.** 1836. — *B.* **Ratzeb.,** Forstins. I, 1837, 164 = *Xyloterus* **Er.** 1836. *Ip.* 15, 56, 23, 113. — *Bostrichus* **Geoffr.,** **Gutfl.-B.,** 404.

Bostrichus **F.,** Syst. El. II, 1801, 385 = *Trypanaeus* **Eschz.** 1829. *Hist.* 8.

Bostrychus **Schaufuß** in Calwer, 712, 813; **Kuhnt,** 664, 665 = *Bostrichus* **F.**?

Bothriophorus O **Muls. et Rey,** ASLLyon n. s.) I, 1852, 20; Opusc. E. II, 1853, 21; *Pil.*, 174 (374); **Jacq. du Val,** II, 269; **Reitt.,** VzbGW. 31, 1881 (Tab. 4), 83; **Casey,** ANYAcSc. 1885, 161; **Ganglb.,** IV, 1, 1904, 55 (*B. atomus* **Muls. et Rey** 1852) 1913:2 (Mediterr.; Calif.). *Byrrh.*, *Bothrioph.* 11.

Bothriorrhinus **Fairm.,** Natural. III, 1881, 421; ASEB. 27, 2, 1883, 42;

Schoenfeldt, GIW. *Brenth.* 1908, 28. (*B. costulipennis* **Fairm.** 1881) 1913:1 (Ins. Duc d' York). *Brenth.*, *Brentha.*, *Trach.* 45.

Bothrosternus **Eichh.**, BEZ. 12, 1868, 150; **Chap.**, Syn. *Scol.* 1873, 232; **Lec. u. Horn**, Col. N.Am. 1883, 523; **Bldfd.**, BCA.Col. IV, 6, 1895, 131; **Swaine**, Cat. *Scol.* N.Am. 1909, 86 (*B. truncatus* **Eichh.** 1868) 1913:7 (Am., Brasil.). *Ip.*, *Ecc.* 85.

Bothrotes O **Cas.**, Rev. Mon. 1907, 379, 398 (*B. canaliculatus* [**Say**] 1824, *acutus* **Lec.** 1866) 1913:24 (Nov. Mex., Florida, Kansas, Texas etc.). *Ten.*, *Epitrag.* 64.

Bothryopterum O **Wagner**, MSEB. 19, 1912, 8 (*B. balzani* **Wagn.** 1912) 1913:14 (Am. m. et c.) = Subg. ad *Apion* **Hbst.** 1797. *Curc.*, *Api.*, *Apio.* 11.

Bothryperus O **Haged.**, DEZ. 1909, 742 (*B. psaltes* **Haged.** 1909) 1913:1 (Camerun.). *Ip.*, *Diam.* 4.

Bothrys **Fauv.**, Rev. d'E. 1895, 185 (*B. personatus* **Fauv.** 1895) 1913:1 (Birma, Sumatr.). *Staph.*, *Oxyt.*, *Piest.*, *Thorac.* 23.

Botiras **Fairm.**, Compt. rend. SEB. 1891, p. XCVII (*B. striatellus* **Fairm.** 1891) 1913:4 (Ind. bor., Kaschm. [3]). *Ten.*, *Platysc.* 401.

Botryonopa **Blanch.**, HNIns. II, 1845, 181; **Baly**, 91, t. 2, f. 6; **Chap.**, XI, 291 (*B. sanguinea* [**Guér.**] 1840) 1913:26 (Males., Ins. Sund.). *Chrys.*, *Hisp.*, *Bothrion.* 45.

Bottegia **Gestro**, AMusG. 35, 1895, 414 (*B. spectabilis* **Gestro** 1895) 1912:1 (Terr. Galla). *Ceramb.*, *Cerambin.*, *Psel.* 597.

Bourgeoisia **Ern. Ol.**, BSEFr. 77, 1908, 17 (*B. antipodum* [**Bourg.**] 1884) 1913:2 (Nov. Caled., Ins. Fidji). *Lamp.*, *Luci.* 50.

Brabaxis **Raffr.**, Rev. d'E. 9, 1890, 119, 125 = *Eupines* **King** 1866. *Psel.*, *Psela.*, *Brachygl.* 225.

Brabaxys **Raffr.** in Schklg. u. J., Col. Cat. P. 27, 1911, Index p. 185 = err. pro *Brabaxis* **Raffr.** 1911. *Psel.*, *Psela.*, *Brachygl.* 225.

Brachinopus **Broun**, Man. N. Zeal. Col. 1881, 664 (*Br. laetus* **Broun** 1881) 1913:1 (Nov.Zeal.). *Scaph.*, *Scapho.* 15.

Brachispa **Gestro**, AMusG. 1906, 488 (*Br. multispinosa* **Gest.** 1906) 1913:2 (Trv., Natal.). *Chrys.*, *Hisp.*, *Hispi.* 87.

Brachopsis O **W. Saund.**, TSEL. (2) I, 1850, 79 (*Br. concolor* **W. Saund.** 1850) 1913:2 (Tasman., Sydney). *Ceramb.*, *Cerambin.*, *Macrn.* 444.

Brachyarthron **Lac.**, IX, 1869, 98, 105 = *Brachysarthron* **Thoms.** 1864. *Ceramb.*, *Cerambin.*, *Cleom.* 878.

Brachycerinus **Bovie**, GIW. 99, 1909, 11 = Subg. ad *Brachycerus* **Ol.** 1790. *Brach.* 8.

Brachyceromorphus **Bovie**, GIW. 99, 1909, 11 = Subg. ad *Brachycerus* **Ol.** 1790. *Brach.* 8.

Brachycerus O ✿ **Ol.**, Enc. meth. Ins. V, 1790, 181; **Thunb.**, Nov. Act. Ups. VI, 1799, 11; **Herbst**, Käf. VII, 1799, 71; **F.**, Syst. El. 1801, 412; **Latr.**, Gen. Crust. et Ins. II, 1807, 251; **Ol.**, E. V, 82, 1807, 42; **Ill.**, Mag. 3, 1807, 103; **Schoenh.**, Disp. meth. 1826, 79; Gen. *Curc.* I, 1833, 385; **Lac.** VI, 1863, 284; **Kraatz**, BEZ. 8, 1864, 169; **Fåhrs.**, Öfv. Vet. Ak. Förh. 28, 1871, 421; **Bedel**, ASEFr. (5) 4, 1874, 142; **Aur.**, Öfv. Vet. Ak. Förh. 42, 1885, 23; Sv. Vet. Ak. Handl. XXI, 15, 1887, 3; **Bovie**, GIW. 99, 1909, 10; **Gutfl.-B.**, 472; **Schaufuß** in Calwer, 1178; **Kuhnt**, 903. — Etiam subg. *Br.* i. sp. **Bovie**, l. c., 10.

Biol.: **Perris**, ASEFr. (5) 4, 1874, 125 t. 2, f. 1, 2; id., 128; **Jonicus** (**Champion**!), EMa. 3, 1836, 465; **Bedel**, ASEFr. (5) 4, 1874, 177; **Laboulbène**, id. (5) 5, 1875, 95 (etiam

Subg. **Bovie** 1909). — (Typ. ?; *Br. algirus, apterus* [**L.**] 1758, *barbarus* [**L.**] 1758, *Br. algirus* [**F.**] 1787, *undatus* [**F.**] 1748) 1913:298 (Afr.; Mediterr.). *Brach., Brachy., Brachyc.* 8.

Brachycilibe **Carter,** PLSNSW. 36, 207 (*Br. antennata* **Carter** 1911) 1913:1 (Ins. Lord Howe). *Ten., Ulom.* 690a.

Brachycis **Casey,** JoNYAcSc. 6, 1898, 86 (*Br. brevicollis* **Casey** 1898) 1913:1 (N. York.). *Cio., Cisi.* 8.

Brachyclerus **Fairm.,** Compt. rend. SEB. 27, 1883, 157; **Bedel,** ASEFr. (6) 7, 1887, 197 = *Emmepus* **Motsch.** *Cler., Cleri., Hydnoc.* 135.

Brachyclytus O **Kraatz,** DEZ. 23, 1879, 107 (*Br. singularis* **Kraatz** 1879) 1912 : 1 (Sib., Jap.). *Ceramb., Cerambin., Clyt.* 802.

Brachycopris **Hald.,** P. Acad. Phil. III, 1845, 125 = *Pinotus* **Er.** 1847. *Scar., Copr., Copri., Pinot.* 73.

Brachycoryna O **Baly,** BCA. Col. VI, 2, 1886, 89; **Ws.,** VN. 49, 1910, 145 (*Br. pumila* **Guér.** 1844) 1913:5 (Penn., Am. trop.). *Chrys., Hisp., Uroplat.* 37.

Brachycryptus **Quedenf.,** ENa. 17, 1891, 129, **Bedel,** Abeille 26, 1894, 173 (*Br. tripolitanus* **Quedenf.** 1891) 1910:1 (Tripolis). *All., Omophl.* 117.

Brachycula **Fairm.,** BMHNP. 12, 1906, 278 (*Br. quadrivittata* **Fairm.** 1906) 1913:1 (Madagascar). *All., Allec.* 33.

Brachycyphon **Fairm.,** ASEB. 40, 1896, 338 (*Br. anthracinus* **Fairm.** 1896) 1914:1 (Madag.). *Helod., Helodi.* 7.

Brachydactyla O **Lac.,** Mon. *Phyt.* I, 1845, 599; **Chap.** X, 77; **Jacoby u. Clavareau,** GIW. 23, 1904, 2 (*Br. discoidea* [**Guér.**] 1844) 1913:2 (Java, Madag.). *Chrys., Crioc.* 1.

Brachydema **Fairm.,** ASEFr. (6) 4, 1884, 177; **Reitt.,** VN. 40 [Best.-Tab. 50], 121 = *Tanyproctus* Sectio ad **Falderm.** 1835. *Scar., Melth., Pachyd.*

Brachydirus O **Nordm.** 1837; **Kraatz,** N. Ins. Deutschl. II, 1856/58, 353; **Sharp,** TFSL. 1876, 109 (Typ. ?; *Br. xanthocerus* **Nordm.** 1837, *testaceus* [**F.**]). 1914:24 (Am. mer. trop.) *Staph., Staphy., Staphyl., Xantho.* 359.

Brachyesthes **Fairm.,** ASEFr. (4) 8, 1868, 490; **Seidl.,** NID. V, 1894, 419; **Reitt.,** Best.-Tab. 53, 1904, 136, 175 (*Br. brevior* **Fairm.** 1883) 1913:4 (Alger. 3, As. min., Aegypt.). *Ten., Opatr.* 543.

Brachygluta O **C. G. Thoms.,** Sk. Col. I, 1859, 54; III, 1861, 236; **Ganglb.** II, 870; **Raffr.,** ASEFr. 73, 1904, 115; GIW. 1908, 228; **Schaufuß** in Calwer, 248; **Kuhnt,** p. 307, 312 (Typ. ?; *Br. hemiptera* **Saulcy** 1874; *Br. fossulata* [**Reichenb.**] 1816) 1913:88 (Eur., Mediterr., Am.; Madag.). *Psel., Psela., Brachygl.* 253.

Brachyhelops O **Fairm.,** ASEFr. (6) 5, 1885, 57; **Fairm.,** Mission Scientif. Cap Horn, VI, 2, 1891, Col., 52 (*Br. Hahni* **Fairm.** 1885) 1913:1 (Sin.: Orange [-Bay]). *Ten., Helop.* 1092.

Brachyidium **Fairm.,** Not. Leyd. Mus. V, 1883, 33 (*Br. breviusculum* **Fairm.** 1883) 1913:2 (Sumatr. aut Born., Saleyer). *Ten., Opatr.* 504.

Brachylepis O **Kolbe,** ASEB. 38, 1894, 552, 560 (*Br. elephas* [**Gerst.**] 1867) 1913:3 (Mts. Paré; Afr. or.; Sambesi; Sansib.). *Scar., Melth., Melthi.* 281.

Brachyleptura **Casey,** Mem. Col. 4, 1913, 251 (*Br. subquadrata* **Cas.** 1913) 1913:6 (Col., Wisc., Ont., Penn.). *Ceramb., Cerambin., Lept.* 548a ?.

Brachyleptus O **Motsch.,** Bull. Moscou 18, 1, 1845, 154; **Schaufuß** in Calwer, 417; **Kuhnt,** 477, 481 (*Br. canescens* **Motsch.** 1845, *Br. quadratus* **Sturm** 1844) 1913:12 (Austr., Hungar., Graec., Turc., Turcmen., Syr., Pal., Asm., Cauc., Alger.). *Nit., Cat.* 10.

Brachyleptus **Motsch.,** Bull. Moscou LXII, 1870 (non XVIII, 1845)

= *Amartus* **J. Lec.** 1861. *Nit.*, *Cat.* 11.

Brachyllus **Brenske**, ASEB. 40, 1896, 162 (*Br. ulcerosus* **Brenske** 1896, *frontalis* [**Brenske**] 1892) 1913:2 (Bengal. 2; China?). *Scar.*, *Melth.*, *Melthi.* 321.

Brachylon **Gorh.**, BCA., Col. VII, 1899, 256 (*Br. breve* **Gorh.** 1899) 1913:1 (Mex., Nicar.). *Erot.*, *Erotyl.* 28.

Brachymerus **Lac.**, *Erot.*, 405; **Chap.**, XII, 62; 1842 = Subg. ad *Brachysphaenus* **Lac.** 1842. *Erot.*, *Erotyl.* 10.

Brachymerus **Lac.**, *Erot.* 1842, 406 (pars) = *Cytorea* **Cast.** 1840. *Erot.*, *Erotyl.* 11.

Brachymis **J. Thoms.**, ArE. II, 1858, 60; **Candèze**, ASEB. 16, 1873, Compt. rend. p. CXLIV. (*Br. pubens* [**J. Thoms.**] 1858) 1913:2 (Camerun., Gabun.). In Indic. **DT.** in Schklg. u. J., Col. Cat., 387: *Brachymys.* *Scar.*, *Melth.*, *Pachyd.* 401.

Brachymolpus **Fairm.**, Le Natural. 25, 1903; ASEB. 47, 1903, 377 (*Br. cuprarius* **Fairm.** 1903) 1914:1 (Madag.). *Chrys.*, *Eumolp.*, *Nodost.* 86.

Brachymorphus **Chevr.**, Col. Mex. centr. II, 1835, Nr. 150; **Chenu**, Enc. II, 1860, 273 = *Chariessa* **Perty** 1830. *Cler.*, *Coryn.*, *Enopl.* 155.

Brachymoschium **Fairm.**, ASEB. 46, 1896, 348 (*Br. parvitarse* **Fairm.** 1896) 1913:1 (Madag.). *Ten.*, *Eurych.* 224.

Brachymys **Fairm.**, ASEFr. (6) 5, 1885, 44 (non **Meyer**) = *Pachymys* **Fairm.** 1888. *Byrrh.*, *Byrrh.* 18.

Brachymys vide etiam *Brachymis.*

Brachyontis **Cas.**, Mon. 1908, 82 = *Coniontis* **Eschsch.** 1829. *Ten.* *Conio.* 426.

Brachypeplus O **Er.**, ArN. VIII, I, 1842, 148 (Typ.?; *Br. planus* **Er.** 1842, *basalis* **Er.** 1842) 1913:80 (Ceylon, Mysol, Birma, Java, Batchian, Ind. etc., Java, Sumatr. Ins. Hawaii., Afr. trop., mer., Austral., Am. centr. et mer. Brasil. etc.). *Nit.*, *Carpophil.* 24.

Brachyphloeus **Fairm.**, ASEB. 41, 1897, 113; **Alluaud**, BSEFr. 1899, 342 = *Leptoscapha* **Fairm.** 1886. *Ten.*, *Ulom.* 704.

Brachypholis O **Brenske**, StEZg. 59, 1898, 239 (*Br. Rothschildi* **Brenske** 1898) 1913:2 (Congo gall., Kuilu, Camerun.). *Scar.*, *Melth.*, *Melthi.* 290.

Brachyphrynus **Fairm.**, in Rev. Faune et Flore, Comal Col. 1882, 71 (*Br. spissicornis* **Fairm.** 1882) 1913:1 (Terr. Somalic.). *Ten.*, *Molur.* 305.

Brachyphylla **Muls.**, HN. Col. Fr. *Lamellic.* 1842, 465; ed. 2, 1871, 596, 602; ASLLyon (4) 3, 1870 (1871), 340, 346 = *Homaloplia* **Steph.** 1830. *Scar.*, *Melth.*, *Seric.* 109.

Brachypilium **Fairm.**, ASEB. 401, 1896, 23 (*Br. sculpturatum* **Fairm.** 1896) 1913:1 (Ind.). *Ten.*, *Bolitoph.* 586.

Brachyprionus **B. Jakowl.**, HoR. 21, 1887, 324, **Schaufuß** in Calwer, 000, = ref. ad *Prionus* **F.** 1775. *Ceramb.*, *Prion.*, *Prionin.*, *Prioni.* 72.

Brachypsectra **J. Lec. u. Horn**, Class. 1883, 170 (*Br. fulva* **J. Lec.** 1883), 1914:1 (Am., Civ. confoed.). *Dasc.*, *Dasci.*, *Brachypl.* 34.

Brachypterema **J. Thoms.**, Syst. *Cer.* 1864, 411 = *Brachypteroma* **L. Heyd.** 1863. *Ceramb.*, *Cerambin.*, *Molorch.* 607.

Brachypterolus O✿ **Grouv.**, ASEFr. 81, 1912 (1913), 387 (Typ.?; *Br. vestitus* **Kiesw.** 1850, *villiger* [**Reitt.**] 1885, *pulicarius* [**L.**] 1758), 1913:8 (Eur., Alger., Turkest., Syr., Sib., Lusit., Mediterr., Gall., Germ., Ital., Hispan.). *Nit.*, *Cat.* 12.

Brachypterolus **Grouv.** ASEFr. 81, 389 pro *Heterostomus* **Jac. Duval.** *Nit.*, *Cat.* 12.

Brachypteroma O **L. Heyd.**, BEZ. 7, 1863, 128; **Schaufuß** in Calwer, 842 (*Br. ottomanum* **L. Heyd.** 1863) 1913:2

(Taurus, Turcia, Ital., Sicil.). *Ceramb.*, *Cerambin.*, *Molorch.* 607.

Brachypteromma **Fairm.**, Gen. Col. d'Eur. IV, 1864, 154 = *Brachypteroma* **L. Heyd.** 1863. *Ceramb.*, *Cerambin.*, *Molorch.* 607.

Brachypterus O ✻ **Kugel.** in **Schneid.** Ma. I, 5, 1794, 560 (pars); **Gutfl.-B.**, 235; **Schaufuß** in Calwer, 417, 419; **Kuhnt,** 477, 480 (*Br.urticae* [**F.**] 1792) 1913:21 (Palaearct., Mediterr., Ins. Canar., Berber., Am. b., Civ. confoed., Mex., Antill., Grenadin.). *Nit.*, *Cat.* 8.

Brachyrhopala **Burm.**, StEZg. 26, 1865, 171; **Berg,** An. Soc. Cient. Argent. 21, 1886, 239 = *Ischionodonta* **Chevr.** 1859 = Subg. ad *Rhopalophora* **Serv.** 1834. *Ceramb.*,*Cerambin.*,*Rhopal.*888.

Brachysarthron **J. Thoms.**, Syst. *Cer.* 1864, 180 (*Br. antennatum* **Thoms.** 1864) 1912:1 (Senegamb.). *Ceramb.* *Cerambin.*, *Cleom.* 878.

Brachyserica **Brenske,** BEZ. XLII, 1897, 356, 386 = *Cycloserica* **Reitt.**, *Leucoserica* **Reitt.** 1896. *Scar.*, *Melth.*, *Seric.* 33, 34.

Brachyspartus **Ferr.**, Baumzuchtschäd-Borkenk. 1867, 65; **Eich.** Rat. *Tom.* 429; **Bldfd.**, BCA. Col. IV, 6, 1904, 264 (*Br. Moritzi* **Ferr.** 1867) 1913:3 (Pan., Ven.). *Ip.*, *Corth.* 103.

Brachysphaenus **Lac.**, *Erot.*, 296; **Crotch,** *Erot.*, 120; **Chap.** XII, 56; **Gorh.**, BCA. Col. VII, 1888, 92 (Typ.?; *Br. bimaculatus* [**F.**] 1775) 1913:231 (Amer.). *Erot.*, *Erotyl.* 10.

Brachysphaenus **Lac.**, *Erot.*, 1842, 379 (pars) = *Micrerotylus* **Crotch** 1876. *Erot.*, *Erotyl.* 17.

Brachysphaenus **Lac.**, *Erot.*, 379; **Chap.**, XII,61; **Crotch,** *Erot.* 141 = *Barytopus* **Lac.** 1842 = Subg. ad *Brachysphaenus* **Lac.** 1842. *Erot.*, *Erotyl.* 10.

Brachysphyrus **Blackb.**, TRSSouth Austral. 26, 1903, 160 (*Br. irroratus* **Blackb.** 1903) 1913:1 (Queensl. b.). *Derm.*, *Metag.* 22.

Brachysternus **Guér.**, Voy. Coquille Zool. II, 2, 1830, 81; **Solier** in **Gay,** Hist. Chile, Col. V, 1851, 86; **Germain,** An. Univ. Chile 115, 1904, 449, 470; **Ohs.**, StEZg. 66, 1905, 145; l. c. 71, 1910, 9. (*Br. prasinus* **Guér.** 1830) 1918:24 Chile 13, ?Peru 1, Patag. 1, Araucar.1) *Scar.*, *Rut. orth.*, *Anoplgni.*, *Brachystrn.* 128.

Brachyta **Fairm.**, Gen. Col. d'Eur. IV, 1864, 185; **Kuhnt,** 754, 763 = *Evodinus* **J. Lec.** 1850. *Ceramb.*, *Cerambin.*, *Lept.* 524.

Brachytrachelus **Moraw.**, B. Mosc. 34, 1861, I, 290 = *Trachelobrachys* **Gemm.** 1870. *Anob.*, *Xylet.* 53.

Brachytria O **Newm.**, ANH. V, 1840, 16 (*Br. gulosa* **Newm.** 1840) 1913:5 (Port. Denison; Tasman.; Queensl.). *Ceramb.*, *Cerambin.*, *Pyth.* 677.

Braderochus **Buquet,** ASEFr. (2) 10, 1852, 658 nota; **Lac.** VIII, 74 (part); **Lmr.**, ASEB. 49, 1906, 318 (Rev. 506) = Subg. 2 ad *Titanus* **Serv.** 1832 (*Br. Levoiturieri* **Buquet** 1852, *mundus* **White** 1853) 1913:2 (Venez., Columb.) *Ceramb.*, *Prion.*, *Macrot.*, *Tit.* 21, 2.

Braderochus **Lac.** VIII, 74 (part.) = *Derobrachus* s. str. **Lac.** 1869 = Subg. 2 ad *Derobrachus* **Lac.** 1869. *Ceramb.*, *Prion.*, *Prionin.*, *Derobr.* 70, 2.

Bradycellus **Er.** *Car.* cf. P. II.

Bradycinetus **G. Horn,** TAmES. 4, 1871, 334; **Schaeffer,** TAmES. 32, 1906, 249; **Schaufuß** in Calwer, (1066) = *Amechamus* **Horn** 1870 = Subg. ad *Bolboceras* **Kirby** 1818. *Scar.*, *Geotr.*, *Bolboc.* 3.

Bradycnemis **Waterh.**, TESL. 1877, 11 (*Br. anomala* et *velutina* **Waterh.** 1877) 1913:2 (Penang). *Ceramb.*, *Cerambin.*, *Callichr.* 710.

Bradygena **Fairm.**, ASEB. 47, 1903, 211 = Subg. ad *Nesogena* **Mäkl.** 1863. *Ten.*, *Strongyl.* 1187.

Bradylema O **Ws.**, ArN. 67, 1901, 146 (*Br. subcastanea* **Ws.** 1901, *crassipes* [**Ol.**] 1808) 1913:14 (Birma 1, Afr. 13). *Chrys.*, *Crioc.* 2.

Bradymerus **Perroud,** ASLLyon 11, 1864, 110 (*Br. amicorum* **Fairm.** 1849) 1913:28 (Arch. malay. et contin., Ins. Viti etc.). *Ten.*, *Bolitoph.* 587.

Bradynocerus **Fairm.,** Not. Leyd. Mus. V, 1883, 36 (*Br. aulacopterus* **Fairm.** 1883) (Saleyer). *Ten.*, *Cnodal.* 956.

Bradytoma O **Guér.,** Rev. Zo. 1843, 194; Spec. et Icon. fasc. 3 Nr. 10, 1843, 1; **Blanch.,** HNIns. II, 1845, 56; **Lac.** IV, 276 (*Br. aurita* **Guér.** 1843) 1913:2 (Am. mer., Peru). *Helod.*, *Ptilodact.*, *Cladot.* 19.

Brahmina O **Blanch.,** Col. Cat. E. 1850, 140; **Burm.,** Hd. E. IV, 2, 363; **Lac.,** III, 290; **Brenske,** BEZ. 37, 1892, 79—124; ENa. 19, 1893, 91 et 109; **Kraatz,** DEZ. 1894, 76; **Reitt.,** VN. 40, [Best.-Tab. 50], 164, 178 (Typ.?; *Br. comata* **Blanch.** 1850; *agnella* [**Falderm.**] 1835; *cribricollis* [**Redtb.**] 1842; *cylindrica* [**Gyll.**] 1817; *Gebleri* et *rubetra* [**Falderm.**] 1835) 1912:54 (As., c. mer., Sib. or., Molucc.). *Br.* etiam Subg. **Reitt.,** l. c., 180. *Scar.*, *Melth.*, *Melthi.* 320.

Branchus O **Lec.,** Class. 1863, 222 (*Br. floridanus* **Lec.,** *Woodi* **Lec.** 1866) 1913:4 (Florida, Nicar., Mex., Bahamas). *Ten.*, *Branch.* 416.

Brathinus **Lec.,** P. Ac. Philad. VI, 1852, 156; **Casey,** ANYAcSc. IX, 354 (*Br. nitidus* et *varicornis* **Lec.** 1852) 1913:2 (Nov. Scot., Am.bor.). *Staph.*, *Oxyt.*, *Omal.* 78.

Bratyna O **Westw.,** TESL. 1875, 228 (*Br. apicalis* **Westw.** 1875) 1913:1 (Afr. occ.: Old Calabar). *All.*, *Allec.* 16.

Braunsiella O **Raffr.,** BSEFr. 1901, 201; ASEFr. 73, 1904, 453; GIW. *Psel.* 1908, 447, t. 2, f. 21. (*Br. pubiventris* **Raffr.** 1901) 1913:1 (Cap. b. Sp.). *Psel.*, *Clavig.* 463.

Braxyda **Raffr.,** ASEFr. 73, 145; GIW. *Psel.* 1908, 222 (*Br. hamata* **Raffr.** 1904) 1913:2 (Boliv. super.). *Psel.*, *Psela.*, *Brachygl.* 245.

Brenskiella **Berg,** Comun. Mus. Buenos Aires I, 1808, 17 (*Br. flavomicans* **Brenske** 1897) 1913:1 (Hierosolyma). *Scar.*, *Melth.*, *Pachyd.* 397.

Brenthus O **F.,** Mant. Ins.I, 1787, 35; **Imhoff,** Stud. Kol. 1856, 167; **Lac.,** VII, 1866, 442; **Schoenfeldt,** GIW. *Brenth.* 1908, 52 (*Br. anchorago* [**L.**] 1758) 1913:41 (Am. c. et mer.) *Brenth.*, *Brentha.*, *Brenthi.* 82.

Brenthus **Schönh.** (pars), Gen. *Curc.* I, 1833, 355 = *Ephebocerus* **Schönh.** 1840. *Brenth.*, *Brentha.*, *Epheb.* 26.

Brephylidia **Pasc.,** ANH. (4) 8, 1871, 269; **Lmr.,** MSEB. 11, 1903, 20 (Rév., 214) (*Br. jejuna* **Pasc.** 1864) 1913:1 (Queensland., N.S.Wales). *Ceramb.*, *Prion.*, *Macrot.*, *Cnem.* 26.

Brenskea **Reitt.,** WEZg. 10, 1891, 254 (*Br. coronata* **Reitt.** 1891) 1912:1 (Turkestan.). *Scar.*, *Orphn.* 11.

Brevicolaspis **Laporte** in **Silberm.,** Rev. d'E. I, 1833, 24; **Baly,** JoE. II, 1863, 154; **Chap.,** X, 1874, 276; **Lefvr.,** MSLiége (2) 11, 1885, 77 (*Br. pilosa* **Lap.** 1833) 1914:2 (Brasil.). *Chrys.*, *Eumolp.*, *Leprot.* 135.

Brevicomus **Pic,** Rev. scient. Bourb. VII, 1894, 41, 42 = Sect. ad *Anthicus* **Payk.** 1798. *Anth.* 19.

Breuilia O + **Jeannel,** BSEsp. 9, 1910, 468 (gen.); Arch.Zo.exp. (5) 5, 1910, 8; 54;, 1914, 69 (subg.) Rev. *Ba.*, 314.

Metam.: **Jeannel,** Rev. *Ba.* 100, t. 23 f. 636—641 = Subg. 1 ad *Speocharis* **Jeannel** 1910 (*Br. triangulum* **Sharp** 1872) 1914:3 (cavern.: Hispan.). *Silph.*, *Bath.*, *Bathy.* 11, 1.

Briara O **Reitt.,** VN. 20, 1881, 90; **Raffr.,** Rev. d'E. 9, 1890, 123; PLSNSW. 1900, 162; ASEFr. 73, 1904, 113; GIW. *Psel.* 1908, 224 (*Br. basalis* **King** 1865) 1913:5 (Austral. [?] N.S.Wales [3]). *Psel.*, *Psela.*, *Brachygl.* 247.

Briaraxis O **Brendel,** ENs. 1894, 159; **Raffr.,** ASEFr. 73, 1904, 113; GIW.

Psel. 1908, 219 (*Br. depressa* **Brendel** 1894) 18913 : 1 (Amer. septentr.). *Psel.*, *Psela.*, *Brachygl.* 241.

Brises O **Pasc.**, ANH. (4) 3, 1869, 145 (*Br. trachynotoides* **Pasc.** 1869) 1911:1 (Austral. occ.). *Ten.*, *Tenebr.* 779.

Brithycera **Er.**, ArN. 13, 1847, I, 175; 14, 1848, I, 102 = *Bradytoma* **Guér.** 1843. *Helod.*, *Helodi.*, *Cladot.* 19.

Bromiades O **J. Thoms.**, Syst. *Cer.* 1864, 165 (*Br. brachyptera* **Chevr.** 1838) 1913:1 (Cuba, Nov. Grenada). *Ceramb.*, *Cerambin.*, *Rhinotr.* 641.

Bromiodes O **Jac.**, ASEB. 39, 1895, 286; F. Ind. Col. II, 1908, 465 (*Br. indicus* **Jac.** 1895) 1914:1 (Himalay., Dalhous., Chamba). *Chrys.*, *Eumolp.*, *Adox.* 203.

Bromius **Redtb.**, Gatt. deutsch. Käferf. 1845, 117; **Jacq. du Val**, G. Col. d'Eur. IV, 1868, 221; **Chap.**, G. Col. X, 1874, 304; **Schaufuß** in Calwer, 924; **Kuhnt**, 804, 835 = *Adoxus* **Kirby** 1837. *Chrys.*, *Eumolp.*, *Adox.* 200.

Bromius **Baly**, JoE. II, 1865, 439, TESL. (3) IV; II, 1867, 96 = *Trichochrysea* **Baly** 1860. *Chrys.*, *Eumolp.*, *Leprot.* 149.

Brongniartia **Leach**, ZoJo. I, 1824, 44, 1874; **Chevr.**, ASEFr. (5) 4, 15 = *Cebrio* **Ol.** 1790. *Cebr.*

Bronthispa O❀ **Ws.** in Schklg. u. J., Col. Cat. P. 35, 1911, 46; **Sharp**, PLSNSW. 1903 (1904), 924 (*Brontispa*); **Ws.**, DEZ. 1905, 300; ArN. 75, 1909, 120; **Gestro**, AMusG. 1909, 455. — Biol.: **Ws.**, DEZ. 1905, 301 (*Br. Froggatti* [**Sharp**] 1903 (1904); *Br. limbata* [**Waterh.**] 1876) 1911:6 (Luzon., Nov. Pomm., Maur., Ins. Rodrig., Aru, Nov. Guin. germ. et brit.). *Chrys.*, *Hisp.*, *Crypton.* 596.

Brontispa **Sharp**, 1903 (04) vide *Bronthispa* **Sharp** 1903 (04). *Chrys.*, *Hisp.*, *Crypton.* 59.

Brotheus O **Steph.**, Ill. Brit. E. 4, 1831, 152; **Schoenh.**, Gen. *Curc.* VI, 2, 1842, 421; **Marshall**, TSAfr. Phil. S. 18, 1907, 106; **Bovie**, GIW. 99, 1909, 31 (*Br. praemorsus* **Thunb.** 1799) 1913:12 (Afr. mer.). *Brach.*, *Broth.* 10.

Brothylus O **J. Lec.**, PAcPhil. 1859, 180 (*Br. gemmulatus* **J. Lec.** 1859) 1913:3 (Oreg., Cal., Ariz.). *Ceramb.*, *Cerambin.*, *Hesprph.* 205.

Brototyche **Pasc.**, ANH. (3) 19, 1867, 317 (*Br. Adamsi* **Pasc.** 1867) 1913:1 (Ins. Chosan). *Ceramb.*, *Cerambin.*, *Stenasp.* 977.

Brounia **Raffr.**, Rev. d'E. 17, 1898, 266 = *Brouniella* **Raffr.** 1903. *Psel.*, *Psela.*, *Euplect.* 123.

Brouniella **Raffr.**, ASEFr. 72, 1903 532; GIW. *Psel.* 1908 107 (*Br. laevifrons* [**Broun**] 1893) 1913:1 (Nov. Zealand.). *Psel.*, *Psela.*, *Euplect.* 123.

Bruchia **Ws.**, Revist. Mus. La Plata 1906, 227; VN. 49, 1910, 145 (Typ.?; *Br. fulvipes* [**Baly**] 1886, *Br. sparsa* **Ws.** 1906) 1913:2 (Arg., Pan.). *Chrys.*, *Hisp.*, *Uroplat.* 36.

Bruchidius **Schilsky**, 41, 1905, p. B; **Schaufuß** in Calwer, 1020; **Kuhnt**, 895, 897 = Subg. ad *Bruchus* **L.** 1758. *Bruch.*, *Bruchi.* 11.

Bruchoptinus **Reitt.**, VN. 22, 1884, 303; Best.-Tab. XI, 1884, 9; **Schaufuß** in Calwer, 718; **Kuhnt**, 671 = Subg. ad *Ptinus* **L.** 1758. *Ptin.*, *Ptini.* 21.

Bruchus O **L.**, Syst. Nat. ed. XII, 1767, 604; **F.**, Syst. E. 1775, 64; **Latr.**, HN. 11, 1804, 39; Dict. class. HN. 14, 1828, 589; **Steph.**, Ill. Brit. E. 4, 1831, 212; **Cast.**, HN. II, 1840, 281; **Blanch.**, HNIns. II, 1845, 95; **Redt.**, F. Austr.; **Bach**, Käferf.; **Jacq. du Val**, G. Col. d'Eur. *Curc.* 1854; **Jekel**, Ins. Saunders. I, 1855, 2; **Gerst.**, Hd. Zo. II, Col. 1863, 159; **Lac.** VII, 602; **C. G. Thoms.**, Sk. Col. X, 1868, 148; **Allard**, ASEB. 41, 1868, 87; **Chenu**, Enc. HN. Col. II, 1870, 208; **G. Horn**, TAmES. 4, 1873, 311; **J. Lec. u. Horn**, Class. 1883, 358;

Baudi, Milabr. 1886, 6; DEZ. 30 et 31, 1886 et 87; **Seidl.**, F. Ba., F. Tr., **Lameere**, Mon. Belg. II, 1900, 470; **Everts**, II, 1903, 523; **Schilsky**, 41, p. B; **Blatchley**, Ill. Descr. Cat. Col. Indiana, 1910, 1234; **Gutfl.-B.**, 454; **Schaufuß** in Calwer, (1021); **Kuhnt**, 895. — Synops. in **Allard**, **Baudi**, **Lameere**, **Everts**, **Schilsky**, **Blatchley**, l. c.; **Bedel**, V, 344 — 354 (*Br. pisorum* [**L.**] 1758; *Br. seminarius* **L.** 1767) 1913:586. Subgg.: *Acanth.*, *Bruchi.*, *Callosobr.*, *Pachybr.* (in omn. part. orb. terr.). *Bruch.*, *Bruchi.* 11.

Bruchus **L.** 1767; **Har.**, Mi. Münch. Ver. II, 1878, 108 = *Mylabris* **F.** 1775. *Melo.*, *Lytt.*, *Mylabr.* 14.

Bruchus **Müll.**, F. Ins. Fridr. 1764, p. XV; **Reitt.**, Best.-Tab. XI, 1884, 3, 4, 14 = *Ptinus* **L.** 1758. *Ptin.*, *Ptini.* 21.

Bryaxella **O** **Raffr.**, ASEFr. 72, 1903, 319; 73, 1904, 112; GIW. *Psel.* 1908, 216, t. 4, f. 15 (*Br. spectralis* **Raffr.** 1903) 1913:1 (Madag.). *Psel.*, *Psela.*, *Brachygl.* 236.

Bryaxina **Raffr.**, ASEFr. 73, 1904, 140; GIW. *Psel.* 1908, 221 (Typ.?; *Br. torticornis* **Raffr.** 1904, *Br. fraudatrix*, *cavifrons* **Schauf.** 1904) 1913:10 (Brasil.). *Psel.*, *Psela.*, *Brachygl.* 243.

Bryaxis **O** **Kug.** in **Schneid.**, Neues Mag. 1794, 580; **Raffr.**, ASEFr. 73, 1904, 108, 254; GIW. *Psel.* 1908, 275; **Schaufuß** in Calwer, 247; **Kuhnt**, 307, 314 (*Br. bulbifera* [**Reichenb.**] 1816, *Br. clavicornis* [**Panz.** (F. Germ. 99, 3)], *Br. reversa* **Sharp** 1883) 1911:124 (Eur., Mediterr. [plurim. spp.], As.). *Psel.*, *Psela.*, *Tych.* 294.

Bryaxis **Aubé**, *Psel.* Mon. 1883, 23; ASEFr. (2) II, 1844, 103; **Denny**, Mon. *Psel.* 1825, 32; **Er.**, KäfMaBr. I, 1837, 268; **Jacq. du Val**, II, 1857, 131; **Saulcy**, Spec. II, 1874, 136; **Reitt.**, VzbGW. 31; 1881, 451, 454; **Raffr.**, Rev. d'E. 9, 1890, 118, 123 = *Brachygluta* **Thoms.** 1859. *Psel.*, *Psela.*, *Brachygl.* 253.

Bryaxis auct. pro parte = *Reichenbachia* **Leach** 1825. *Psel.*, *Psela.*, *Brachygl.* 257.

Bryaxis **Leach**, Zo. Misc. III, 1817, 85; ZoJo. London II, 1826, 450; **Aubé** (pro p.), *Psel.* Mon. 1833, 23; ASEFr. (2) 2, 1844, 103; **Thoms.**, I, 1859; III, 233; **Ganglb.**, II, 806; **Gutfl.-B.**, 193 = *Rybaxis* **Saulcy** 1874. *Psel.*, *Psela.*, *Brachygl.* 266.

Bryaxonoma **O** **Raffr.**, TSAfr. Phil. S. 1898, 401; ASEFr. 73, 1904, 114; GIW. *Psel.*, 1908, 224 (*Br. filiceum* **Raffr.** 1898) 1913:1 (Cap). *Psel.*, *Psela.*, *Brachygl.* 249.

Brycopia **O** **Pasc.**, ANH. (4) 3, 1869, 141; — Übersicht: **Carter**, PLSNSW. 34, I, 1909, 156 (*Br. pilosella* **Pasc.** 1869) 1913:13 (Austral., Tasm.). *Ten.*, *Adelii.* 1006.

Brydaeon **Thoms.**, Physis I, 1867, 134, 137 = *Ibidion* **Serv.** 1834. *Ceramb.*, *Cerambin.*, *Ibid.* 288.

Bryocharis **O** **Boisd. u. Lacord.**, F. E. Paris I, 1835, 502; **Ganglb.**, KäfMEur. II, 1895, 358; **Luze**, VzbGW. 51, 1901, 739; **Schaufuß** in Calwer, 206; **Kuhnt**, 170, 250 (*Br. analis* [**Payk.**] 1789; *formosa* et *inclinans* [**Grav.**] 1806) 1916:12 (Eur., Palaearct.; Medit., Cauc., Japon., Am. bor.). *Staph.*, *Tach.*, *Bolit.* 418.

Bryocharis **Lynch**, Bol. Ac. Cordoba VII, 1884, 103 = *Bryoporus* **Kraatz** 1856/58. *Staph.*, *Tach.*, *Bolit.* 416.

Bryonomus **Casey**, B. Cal. Ac. I, 1886, 313 = Subg. ad *Cafius* **Steph.** 1832. *Staph.*, *Staphy.*, *Staphyl.*, *Staphi.* 288.

Bryophacis **Reitt.**, F. Germ. II, 1909, 102 = Subg. ad *Bryoporus* **Kraatz** 1856/58. *Staph.*, *Tach.*, *Bolit.* 416.

Bryoporus **O** **Kraatz**, N. Ins. Deutschl. II, 1856/58, 452, BEZ. X, 1866, 417;

Ganglb., KäfMEur. II, 1895, 366; **Luze,** VzbGW. 51, 1901, 718; **Schaufuß** in Calwer, 206; **Kuhnt,** 170, 251 (*Br. cernuus* [**Grav.**] 1806) 1916:30 (Eur., Sib., Ind., or. Cauc., Japon.; Am. bor., Pan., Guat., Mex., Col.). *Staph., Tach., Bolit.* 416.

Brysalepis **Sharp,** Zo. Record, 36, 1899, (1900) Ins., 117 = errat. pro *Byrsalepis* **Brenske** 1898. *Scar., Melth., Melthi.* 283.

Bubas O ✤ **Muls.,** Coléopt. France, *Lamell.* 1842, 76; **Schaufuß** in Calwer, 1295; **Kuhnt,** 382 (*B. bison* [**L.**] 1767; *bubalus* [**Ol.**] 1811 (1812) 1913:2 (Eur. mer.; As. minor). *Scar., Copr., Onit., Onitd.* 96.

Bulbocerus **Achar.,** Vetensk. Acad. Handl. II, 1781, 246 = *Lethrus* **Scop.** 1777. *Scar., Geotr., Lethr.* 18.

Bulbocerus **Heer,** F. Helv. 1840, 500 = *Odontaeus* **Kl.** 1843. *Scar., Geotr., Bolboc.* 4.

Bulbocerus **Heer,** F. Helv. 1840, 500 = *Bolbelasmus* **Boucm.** 1910) (1911). *Scar., Geotr., Bolboc.* 9.

Bunoderus **Raffr.,** ASEFr. 73, 1904, 115, 151; GIW. *Psel.* 1908, 23 (*B. carinicollis* **Raffray** 1904) 1913:2 (Mexic., Brasil.). *Psel., Psela., Brachygl.* 254.

Burmeisteria **Schickendantz,** TESL. 1868, 101 (non **Gray** 1865, nec **Weyenb.** 1886) = *Burmeisteriellus* **Berg** 1898 (Argent.). *Scar., Melth., Pachyd.* 425.

Burmeisteriellus O **Berg,** Communic. Mus. Buenos Aires I, 1898, 17 (*B. mirabilis* [**Schickendantz**] 1868) 1913:1 (Argent.). *Scar., Melth., Pachyd.* 425.

Butherium **Bates,** TESL. 1870, 255 nota (*B. erythropus* [**Lucas**] 1859) 1913:2 (Bras. mer., Amaz.). *Ceramb., Cerambin., Cerambyc.* 163.

Buxela **Fairm.,** ASEB. 38, 1894, 28 (*B. sordescens* **Fairm.** 1894) 1913:1 (Beng.). *All., Allec.* 54.

Byallius **Pasc.,** ANH. (4) 3, 1869, 42 (*B. reticulatus* **Pasc.** 1869) 1913:4 (N.S.Wales 2, Victor. 2). *Ten., Helaei.* 743.

Bycrea O✤ **Pasc.,** TESL. 1868, 12; **Champ.,** BCA.Col. IV, 1, 1886, 115. — Biol.: **Dugès,** ASEB. 29, 1885, II, 51/4 t. 4. — (*B. villosa* **Pasc.** 1868) 1913:1 (Mexico). *Ten., Opatr.* 564.

Byrasba **Harold,** Col. Hfte. V, 1869, 122 (*B. volvulus* **Burm.** 1855) 1913:1 (Brasil.). *Scar., Melth., Macrod.* 463.

Byraxis **Raffr.,** Rev. d'E. 9, 1890, 118, 123 = *Achillia* **Reitt.** 1890. *Psel., Psela., Brachygl.* 242.

Byraxis **Reitt.,** VN. 18, 1879 (sep., 2) = Subg. 2 ad *Eupines* **King** 1866 (*B. monstrosa* **Reitt.** 1879) 1913:29 (Nov. Zealand., Austral. 1). *Psel., Psela., Brachygl.* 225.

Byrrhidium **Har.,** Col. Hefte V, 1869, 96 (*B. ovale* **Har.** 1869) 1913:2+1 (1911)? (Afr. or., Natal). *Scar., Copr., Scarbi., Canthon.* 23.

Byrrhinus **Motsch.,** Etud. E. VII, 1858, 50 (*B. latus, angustatus* **Motsch.** 1858) 1913:7 (Ind., Birma, Nov. Caled.). *Byrrh., Byrrh.* 28.

Byrrhinus **Motsch.,** Etud. E. VII, 1858, 50; **Arrow,** ANH. (8) 4, 1909, 195 = ?*Cyphonichus* **Sharp** 1902. *Byrrh., Limn.* 3.

Byrrhocaulus **Fairm.,** ASEFr. 70, 1901, Bull., 266 (*B. inaequalis* **Fairm.** 1901) 1911:1 (Ind. bor.). *Byrrh., Byrrhi.* 23.

Byrrhodes[1] **J. Lec.,** P. Am. Phil. S. 17, 1878, 412; **Fall,** TAmES. 31, 1905, 212, 263 (*B. setosus* **J. Lec.** 1878) 1913:1 (Am. bor.: Civ. confoed.). *Anob., Dorcat.* 79.

Byrrhodes **Sharp,** ANH. (5) 2, 1878, 43; **Broun,** Man. New Zeal. Col. I, 1880, 307 (*B. gravidus* **Sharp** 1878) 1914:1 (Nov. Zealand.). *Helod.* inc. sedis (32).

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[1] Nota: vide *Fachus* **R. Luc. nom. nov.** pro *Byrrhodes* J. Lec. 1878 neo Sharp 1878.

Byrrhomorpha **Blackb.**, PLSNSW. (2) 7, 1892,109; TRSSouthAustral. 31, 1907, 276 (*B. verres* **Blackb.** 1892) 1913:3 (Austral.). *Scar.*, *Melth.*, *Lipar.* 198.

Byrrhomorphus **Sharp**, BCA. Col. I, 2, 1882, 125 (*B. vestitus* **Sharp** 1882, 1913:1 (Guatem.). *Dryop.*, *Dryopi.*, *Dryopin.* 17.

Byrrhopsis **Champion**, TESL. 1913, 155 pro *Byrrhodes* **Sharp** 1878. *Helod.* inc. sedis (32).

Byrrhus O❋+ **L.**, Syst. Nat. ed. XII, I, 2, 1767, 568; **Steff.**, Tent. Mon. *Byrrhi* 1742 in Germar, ZE. IV, 1843, 6; **Er.**, NID. III, 475; **Jacq. du Val** II, 265; **C. G. Thoms.**, Sk. Col. IV, 212; **Muls. et Rey**, *Pil.* 48 (248); **Ganglb.**, Münch. Kol. Z. I, 1902, 37; **Ganglb.** IV, 1, 69; KäfMEur. IV, 1, 1904, 69; **Gutfl.-B.**, 289; **Schaufuß** in Calwer, 612, 616; **Kuhnt**, 610, 612 (*B. pilula* [**L.**] 1758) 1911:27 (Eur., As., Am. b.)

Anat.: **Reitt.**, DEZ. 26, 1882, 121 t. 1.

Metam.: **Xambeu**, ASLLyon (n. s.) 42, 1895 (96), 60; Moeurs etc. VI, 1896, 128; **Kincaid**, P. Wash. Ac. II, 1900, 372, t. 24.

Biol.: **Reichenb.**, ASEFr. (2) II, 1844, Bull. p. LIX; **Er.**, ArN. 7, 1839, I, 104; NID. III, 1846, 467 (Larve); **Candèze et Chapuis**, MSScLiége 8, 1853, 446, t. 3 f. 4; **C. G. Thoms.**, Sk. Col. IV, 1862, 213; **Caffanjou**, Feuill. j. Nat. 8, 1878, 113; cf. etiam **DT.** in Schklg. u. J., Col. Cat. P. 33, 1911, 26.

Abnorm.: **Chatin**, BSPhilom. (7) 9, 1885, 132; — *B.* **Muls. et Rey**, *Pil.* 50 (250); **Ganglb.** IV, 1, 71/2 = Subg. ad *B.* **L.** 1767. *Byrrh.*, *Byrrhi.* 21.

Byrrhus **Geoffr.**, H. abrégé Ins. ed. II, I, 1800, 108; **Geoffr.** in **Fourcroy**, E. Paris I, 1785, 25; **Gozis**, Rech. typ. 1886, 24; **Fauc.**, Col. Fr. 1892, 301; Gen. Col. Fr. 32; **Reitt.**, Tab. 47, 5 et 19; **Everts**, II, 222, 228. *Anob.*, *Anobi.* 35.

Byrrocryptus **Broun**, Man. New Zeal., Col. V, 1893, 1136 (*B. Urquharti* **Broun** 1893) 1914:1 (Nov. Zealand.) *Helod.* inc. sed., 36.

Byrsalepis **Brenske**, StEZg. 59, 1898, 390 (*B. mikindana* **Brenske** 1898) 1912:1 (Mikindani, Lac. Nyassa). *Scar.*, *Melth.*, *Melthi.* 283.

Byrsax O **Pasc.**, JoE., 1860, 42 (*B. coenosus* **Pasc.** 1860, *cornutus* [**F.**] 1792, *horridus* [**Ol.**] 1795) 1913:12 (Nov. Caled., Ceyl., Austral., Japon.) Ins. Sund.). *Ten.*, *Bolitoph.* 592.

Byrsopolis **Burm.**, Hd. E. IV, 1, 1844, 425; **Ohs.**, DEZ. 1915 p. 256 = Subg. 2 ad *Cotalpa* **Burm.** 1844 (*B. castanea* **Burm.** 1844) 1918:5 (Brasil.). *Scar.*, *Rut. hom.*, *Ruti.*, *Areod.* 2,2.

Bystus **Guér.**, Arch. E. I, 1857, 270 = *Rhymbus* **Gerst.** 1858. *End.*, *Endo.*, *Stenotars.* 67.

Bythinoderes O **Reitt.**, VzbGW. 33, 1883, 407; **Raffr.**, Rev. d'E. 9, 1890, 127, 129; ASEFr. 73, 1904, 256; GIW. *Psel.* 1908, 268 (*B. Grabowskyi* **Reitt.** 1883) 1913:2 (Borneo, Sumatr.). *Psel.*, *Psela.*, *Tych.* 284.

Bythinogaster **Schauf.**, TijE. 30, 1887, 111 (*B. simplex* **Schauf.** 1887) 1913:1 (St. Domingo). *Psel.*, *Psela.*, *Brachygl.* 221.

Bythinomorpha **Schauf.**, TijE. 30, 1887, 109 = *Sunorfa* **Raffr.** 1890. *Psel.*, *Psela.*, *Tych.* 279.

Bythinophanax O **Reitt.**, VzbGW. 33, 1883, 405; **Raffr.**, Rev. d'E. 9, 1890, 127, 129; ASEFr. 73, 1904, 256; GIW. *Psel.* 1908, 267 (*B. bicornis* **Reitt.** 1883) 1913:4 (Borneo, Sumatr.). *Psel.* *Psela.* *Tych.* 283.

Bythinophysis **Raffr.**, GIW. *Psel.* 1908 266 (*B. punctipennis* **Raffr.** 1908) 1913:1 (Cayenne). *Psel.*, *Psela.*, *Tych.* 281.

Bythinoplectus O **Reitt.**, VN. 20, 1881, 195; **Raffray,** ASEFr. 65, 1896, 229; GIW. *Psel.* 1903, 24 (*B. foveatus* **Reitt.,** 1883) 1913:5 (Grenada, Mex., Bras., St. Thomas). *Psel.*, *Psela.*, *Pyxid.* 15.

Bythinopsis O **Raffr.,** GIW. *Psel.* 1908; **Schaufuß** in Calwer, 250 (Typ.?, *B. myrmido* u. *Ludyi* [**Reitt.**] 1881, *algerica* [**Raffr.**] 1871, *pauper* [**Kiesw.**] 1858). 1913:17 (Mediterr., Ins. Elba, Britan.). *Psel.*, *Psela.*, *Tych.* 300.

Bythinus **Leach,** Zo.Misc. III, 1817, 82; ZoJo. II, 1825, 446; **Denny,** Mon. *Psel.* 1825, 20; **Aubé,** *Psel.* Mon. 1833, 33; ASEFr. (2) 2, 1844, 126; **Er.,** KäfMaBr. I, 1837, 271; **Jacq. du Val** I, 311; **C. G. Thoms.,** Sk. Col. III, 230; **Raffr.,** VzbGW. 31, 1881, 451, 455, 478; **Raffr.,** Rev. d'E. 9, 1890, 126; **Ganglb.,** II, 814, **Schaufuß** in Calwer, 249; **Kuhnt,** 308; **Gutfl.-B.,** 195 = *Bryaxis* **Kug.** 1794. *Psel.*, *Psela.*, *Tych.* 294.

Bythinus auct. (pro parte) = *Bolbobythus* **Raffr.** 1904. *Psel.*, *Psela.*, *Tych.* 295.

Bythobletus **Reitt.,** F. Germ. II, 214 = *Bryaxis* **Kug.** 1794. *Psel.*, *Psela.*, *Tych.* 294.

Bythoxenus O **Motsch.,** Etud. E. 8, 1859, 132; **Ganglb.** II, 818; **Peyerimh.,** BSEFr. 1901, 205; **Raffr.,** ASEFr. 73, 1904, 255; GIW. *Psel.* 1908, 289 **Schaufuss** in Calwer, 250 (*B. subterraneus* **Motsch.** 1859) 1913:2 (Carniol., Corsica). *Psel.*, *Psela.*, *Tych.* 307.

Bythurus **Latr. Gutfl.-B.,** in Indic. p. XI = err. pro *Byturus* **Latr.** l. c. 282.

Byturus O❊ **Latr.** Précis Caract. gen. Ins. 1796, 69; **Schaufuß** in Calwer, (406); **Kuhnt,** 472 (*B. aestivus* [**L.**] 1758; *tomentosus* [**F.**] 1775) 1913:9 (Eur., Sib., China, Jap.; Civ. confoed. Am. bor., Calif.).

Biol.: Metam., Nahrung, Schaden: **Korolikov,** Sad i ogorod Moskva 27, 3—36, figg. — *Byt.* 1.

Byzacnus **Pasc.,** JoE. II, 1866, 469 (*B. picticollis* **Pasc.** 1866) 1913:3 (Terr. cap., Natal). *Ten.*, *Eutel.* 749.

Byzenia **King,** TESNSW. II, 1869, 74; **Lew.,** ANH. (6) 14, 1894, 183 = *Chlamydopsis* **Westw.** 1869. *Hist.* 103.

Caanthus O **Champ.,** TESL. 1894, 378 (*C. gibbicollis* **Champ.** 1894) 1913:1 (Tasman.). *Ten.*, *Bolitoph.* 595.

Cabalia O **Muls.,** Mém. Acad. Lyon 1858, 158, **Schaufuß** in Calwer, 755 (*C. Perroudi* **Muls.** 1858, *segetum* [**F.**] (1792) 1917:4 (Sicil., Alger., Wady Nash). *Melo.*, *Lytt.*, *Lytti.* 33.

Cabirus O **Muls. et Rey,** Mém. Ac. L. Lyon 1853, 139; Opusc., E. IV, 1853, 223; **Lac.**V, 246; **Desbr.,** B.Ac. d'Hipp. XVI, 1881, 105 (57); **Seidl.,** NID. V, 1893, 361; **Reitt.,** Best.-Tab. 53, 1904, 50, 63 [etiam **C. Hübner** [*Lep.*] = *Castnia*] (*C. minutissimus* **Muls. et Rey,** *pusillus* [Ménétr.] 1849, 1913:27 (As. mer. occ.: Pers., Syr. usw.). *Ten.*, *Pedin.* 457.

Caccoleptus O **Sharp,** BCA. Col. II, 1, 1902, 649 (*C. rotundus* **Sharp** 1902) 1913:2 (Panam., Brit. Honduras). *Derm.*, *Megat.* 18.

Caccomolphus **Sharp,** TRDublin S. (2) 3, 1886, 447; **Broun,** Man. N. Zeal. Col. V, 1893, 1308 (*C. globosus* **Sharp** 1886) 1916:5 (Nov.Zealand.). *Chrys.*, *Chryso.*, *Phaedon.* 68.

Cacconia **Sharp,** BCA,Col. II, 1, 1890, 324 (*C. obscura* **Sharp** 1890) 1913:1 (Mexiko). *Nit.*, *Nitid.* 87.

Caccoplectus O **Sharp,** BCA. Col. II, 1, 1887, 22; **Raffr.,** Rev. d'E. 9, 1890, 169; ASEFr. 73, 1904, 316; GIW. *Psel.* 1908, 316 (*C. celatus* **Sharp** 1887) 1913:2 (Guat., Mexic., Texas). *Psel.*, *Psela.*, *Holoz.* 334.

Caccoporus **C. G. Thoms.,** Sk. Col. III, 1861, 127, **Schaufuß** in Calwer, 170 **Kuhnt,** 199 = Subg. ad *Oxytelus* **Grav.** 1802. *Staph.*, *Oxyt.*, *Oxyti.*, *Oxyte.* 123.

Caccothryptus **Sharp,** EMM. 38, 1902, 63; BCA. Col. II, 2, 1902, 683 nota (*C. compactus* **Sharp** 1902) 1913:1 (Borneo). *Byrrh.*, *Limn.* 8.

Cachexia O **Lew.,** BCA. Col. 1888, 236 (*C. puberula* **Lewis** 1888) 1913:1 (Nicarag.). *Hist.* 101.

Cacicus **Sol.,** ASEFr. 5, 1836, 639; **Lac.** V, 1859, 112 = *Megelenophorus* **Geb.** 1910. *Ten.*, *Elenoph.* 269.

Cacodacnus O **J. Thoms.,** Class. *Cer.*, 325; Syst. *Cer.*, 413; **Lac.** VIII, 142; **Lmr.,** ASEB. 48, 1904, 18 (Rév., 436) (*C. hebridanus* **J. Thoms.** 1860 [Nov. Hebrid., Nov. Caled., Ins. Norfolk], *C. planicollis* **Blackb.** 1895 [Queensl., Vict.]). *Ceramb.*, *Prion.*, *Callipogi.*, *Megop.* 47.

Cacodaemon **Thoms.,** 1857 (part.) = *Amphisternus* **Germ.** 1843 = *Spathomeles* **Gerst.** 1857. *End.*, *Endo.*, *Eumorph.* 23, 24.

Cacodrotus **Broun,** Man. New Zeal. Col. V, 1893, 1281 (*C. bifasciatus* **Broun** 1893) 1913:1 (Nov. Zealand.). *Ceramb.*, *Cerambin.*, *Stenodi.* 438.

Cacophrissus **Bates,** BCA. Col. 1885, 252 (*C. pauper* **Bates** 1885) 1913:1 (Mexico). *Ceramb.*, *Cerambin.*, *Hesprph.* 198.

Cacoplesia **Fairm.,** ASEB. 42, 1898, 237 (*C. crassicornis* et *C. crenatostriata* **Fairm.** 1898) 1913:7 (Madag.). *All.*, *Allec.*, 72.

Cacopsalis O **D. Sharp,** BCA. Col. IV, P. 6, 1895, 33 (*C. rudis* **D. Sharp** 1895) 1913:1 (Mex., Brit., Hond.). *Brenth.* *Brentha.*, *Arrh.* 55.

Cacosceles O **Newm.,** EMa. V, 1838, 491; **Lac.** VIII, 64; **Lmr.,** ASEB. 53, 1909, 461 (Rév., 665); **Newm.,** EMa. V, 1838, 491; **J. Thoms.,** Class. *Cer.* 294; Syst. *Cer.*, 474; **Lmr.,** ASEB. 53, 1909, 463 (Rév., 667) (*C. Oedipus* **Newm.** 1838) 1913:3. — 2 Subgg.: *Cac.* et *Zelog.* — C. s. str. (Typ. ut antea) 1913:1 (Afr. mer.). *Ceramb.*, *Prion.*, *Prionin.*, *Nothoph.* 61; 61, 1.

Cacostomus O **Newm.,** ANH. (2) 4, 1840, 368 (*C. squamosus* **Newm.** 1840) 1910:1 (Austral.). *Luc.*, *Chias.* 7.

Cacotemnus **J. Lec.,** Smiths. Misc. Coll. III, 1861, 204 = *Hadrobregmus* **C. G. Thoms.** 1859) 1913:17 (Eur., As., Amer.). *Anob.*, *Anobi.* 36.

Cactopinus **Schwarz,** Psyche, 8 Suppl. I, 1899, 11 (*C. Hubbardi* **Schwarz** 1899) 1910:1 (Arizona). *Ip.*, *Ipin.* 70.

Caedimorpha **Blackb.,** TRSSouth Austral. X, 1888, 272 (*C. heteromerus* [**King**] 1869) 1913:1 (Austral. mer.). *Ten.*, *Opatr.* 553.

Caedius **Blanch.,** HNIns. 1845, 13; **Muls. et Rey,** Mém. Ac. Lyon X, 1860, 34; Opusc. E. IX, 1859, 126; **Lac.** V, 261; **Seidl.,** NID. V, 1894, 410; **Reitt.,** Best.-Tab. 53, 1904, 136, 178 (*C. sphaeroides* [**Hope**] 1842) 1910:18 (Aeg., Seneg., Ind. Beng., Thibet, Jap. etc., Austral., Nov. Caled.). *Ten.*, *Opatr.* 551.

Caelidia **Burm.,** Hd. E. IV, 1844, 331 et 371 = *Parastasia* **Westw.** 1841. *Scar.*, *Rut. hom.*, *Ruti.*, *Parast.* 38.

Caelius **Lewis,** ANH. (6) 16, 1895, 381; **A. Schmidt,** GIW. 1910, 41 et 98 (*C. denticollis* **Lewis** 1895) 1913:1 (Japon.). *Scar.*, *Aphod.*, *Aphodi.* 16.

Caelodon **J. Thoms.,** Classif. *Cer.* 1860, 1186 = *Coelodon* **Serv.** 1832. *Ceramb.*, *Cerambin.*, *Cerambyc.* 122.

Caenoblaps **König,** WEZg. 25, 1906, 24, **Schaufuß** in Calwer, (798) (*C. difformis* **König** 1906) 1913:1 (Caucas.) *Ten.*, App. 1202 = *Ten.* *Blapt.* 384a.

Caenocara O **C. G. Thoms.,** Sk. Col. I, 90; V, 174; **J. Lec.,** P. Ac. Phil. 1865, 243; P. Am. Phil. S. 17, 1878, 412; **Kiesw.,** NID. V, 1877, 155, 163; **Seidl.,** F. Ba., F. Tr., 119; **Fauc.,** F. Col. Fr., 306; G. Col. Fr., 32; **Schilsky,** 36, 36 E; **Reitt.,** Tab. 47, 45; F. Germ. III, 317; **Everts,** II, 223, 243; **Fall,** TAmES. 31, 1905, 212, 268; **Schaufuß** in Calwer, 727, 728, **Kuhnt,** 676, 688. — Synops.: **J. Lec.,** PAcPhil. 17, 1878, 412 (*C. bovistae* [**Hoffm.**] 1803) 1913:19 (Eur. c. et mer., As., Amer.: Civ. confoed.). *Anob., Dorcat.* 81.

Caenocorse **C. G. Thoms.** I, 1859, 117; **Schaufuß** in Calwer, 809, 814; **Kuhnt,** 740, 747 = *Palorus* **Muls.** 1854. *Ten., Ulom.* 677.

Caenomychus O **Lewis,** Ent. 26, 1893, 153 (*C. Gorhami* [**Lewis**] 1874) 1910:4 (Japon.). *End., Endo., Endom.* 80.

Caenoptera **Bedel,** F. Col. Seine V, 1889, 18 = *Molorchus* **F.** 1792, *C.* **C. G. Thoms.** Skand. Col. I, 1859, 150; VIII, 1866, 44; **Schaufuß** in Calwer, 842; **Kuhnt,** 754, 773 = Subg. ad *Molorchus* **F.** 1792. *Ceramb., Cerambin., Molorch.* 606.

Caerosternus O **Lec.,** PAcPhil. 1852, 39; **Lew.,** ANH. (5) 16, 1885, 213; EMM. 23, 1886, 63 (*C. americanus* **Lec.** 1845) 1913:1 (Amer. bor.). *Hist.* 55.

Cafioquedus [an *ius*?] O **Sharp,** TR. Dublin Soc. (2) III, 1886, 376; **Broun,** Man. New Zealand Col. V, 1893, 1033; **B.** et **Sch.,** Col. Cat. P. 67, 1916, 437 (*C. gularis* **Sharp**) 1916:1 (Nov. Zeland). *Staph., Staphy., Staphyl., Qued.* 384.

Cafius O **Steph.,** Ill. Brit. V, 1832, 245; **Olliff,** PLSNSW. (2) II, 1887, 498; **Ganglb.,** KäfMEur. II, 1895, 462. **Schaufuß** in Calwer, 194; **Kuhnt,** 167, 230.

Biol.: **Rey,** ASLLyon 33, 1886, 146, 148; **Rupertsb.,** Biol. Käf. Eur. 1894, 121 (*C. xantholoma* [**Grav.**] 1806) 1914:43 (in divers. part. orb. terr.). — *C.* s. str. **Muls. et Rey,** ASAgr. Lyon (4) 8, 1875, 564 = Subg. *Staph., Staphy., Staphyl., Staphi.* 288.

Cafius **Boisd. et Lacord.,** F. E. Paris, I, 1835, 410 = *Othius* **Steph.** 1832. *Staph., Staphy., Xanth.* 276.

Calabamon **Kraatz,** Revis. 1864, 105 = *Thraucostolus* **Kraatz** 1865. *Ten., Tentyr.* 153.

Calamosternus **Motsch.,** Etud. E. 8, 1859, 156; **Reitt.,** Tab., 51; VN. 30, 189; **A. Schmidt,** GIW. 19 et 32. **Schaufuß** in Calwer, 1269; **Kuhnt,** 391 = Subg. ad *Aphodius* **Ill.** 1798. *Scar., Aphod.* 7.

Calanthemis O **J. Thoms.,** Syst. *Cer.* 1864, 194; **Jord.,** NoZo. X, 1903, 142 (*C. myops* **Thoms.**) 1913:16 (Afr. trop. et mer.). *Ceramb., Cerambin., Clyt.* 803.

Calanthosoma **Reitt.,** VN. 14, 1876, 10 (*C. flavomaculatum* **Reitt.** 1876) 1913:1 (Antill.). *Temn., Nemos.* 3.

Calaphodius **Reitt.,** Tab., 1891, 1892, p. 90; VN. 30, 228; **A. Schmidt,** GIW. 21 et 96 = Subg. ad *Aphodius* **Ill.** 1798. *Scar., Aphod.* 7.

Calarus **Raffr.,** A. Mus. N. Hung. 1903, 32; ASEFr. 72, 1903, 523; GIW. *Psel.* 1908, 75 (*C. puncticeps, C. dubius, C. semipunctatus* **Raffr.** 1903) 1913:3 (Nov. Guin. german.). *Psel., Psela., Euplect.* 74.

Calasia **Haldem.,** Jo. Ac. N. Sc. Phil. (2) I, 1848, 99. = *Scrapta* **Ol.** 1790. *Scrapt.* 2.

Calcar **Latr.** Règne anim. ed. II, 1829, II, 25; **Cast.,** HN. II, 1840, 211; **Woll.,** Ins. Mader. 1854, 494; **Muls.,** Col. Fr. *Latig.* 1854, 272; **Redtb.,** F. Austr. II et III; **Lac.** V, 383; **Seidl.,** F. Ba. et Tr., 134; NID. V, 649; **Desbr.,** Frelon XI, 1912, 49 = *Belopus* **Geb.** 1911. *Ten., Tenebr.* 835.

Calcar **Muls.,** Col. Fr. *Latig.* 1854, 274; Opusc. E. IX, 1859, 140. **Jacq. du Val,** III, 1861, 312, t. 76 f. 379a; **Zoufal,** WEZg. 12, 1893, 115; **Seidl.,** NID. V, 1896, 653 = Subg. ad *Belopus* **Geb.** 1911. *Ten., Tenebr.* 835.

Calchaenesthes O **Kraatz,** BEZ. 7, 1863, 97, **Schaufuß** in Calwer, 844, 859 (*C. oblongomaculata* **Guér.** 1844) 1913:1 (Turc., Graecia, As. min., Syr., Afr. bor., Hispan.). *Ceramb., Cerambin., Stenasp.* 974.

Calciosphaerium O **Enderl.**, Vet.-Ak. Handl. Stockholm 48, No. 3, 12 (*C. solox* **Enderl.** 1912) 1913:1 (Ins. Falkland.). *Byrrh.*

Calendyma O **Lac.** IV, 1857, 460; **Gorh.**, Cist. E. II, 1875, 82 (1876) 89; **Schklg.**, GIW. *Cler.* 1903, 69 (*C. chiliensis* [**Cast.**] 1840) 1913:3 (Chile). *Cler.*, *Cleri.*, *Clerin.* 122.

Calitys O **C. G. Thoms.**, Sk. Col. I, 1859, 71; IV, 1862, 191; **Lec. u. Horn**, Class. 1833, 154; **Seidl.**, F. Ba. ed. II, 1891, 225; **Schaufuß** in Calwer, 411; **Kuhnt**, 472, 474 (*C. scabra* [**Thunb.**] 1784) 1913:3 (Eur., Afr. mer., Am. bor.). *Temn.*, *Lep.* 29.

Callabonica **Blackb.**, TRSSouth Austral. 19, 1895, 36 (*C. propria* **Blackb.** 1895) 1913:1 (Austral.). *Scar.*, *Melth.*, *Lipar.* 178.

Callancyla O **Aur.** in Schklg. u. J., Col. Cat. P. 39 1912, 446 (=*Callopisma* **Thoms.** 1864) (*C. curvicollis* [**Buq.**] 1857) 1913:4 (Panam., Brasil.; Para). *Ceramb.*, *Cerambin.*, *Ancyl.* 924.

Callergates O **Lmr.**, ASEB. 48, 1906, 47 (Rév., 465) = Subg. 3 ad *Ergates* F. 1832 (*C. Gaillardoti* [**Chevr.**] 1854) 1913:1 (Syr. alta). *Ceramb.*, *Prion.*, *Callipogi.*, *Callipog.* 53, 3.

Callichloris **Burm.**, Hd. E. IV, 1, 1844, 455, l. c. IV, 12, 1855, 526; **Ohs.**, StEZg. 1904, 332 (*C. signaticollis* **Burm.** 1844) 1918:4 (Columb., Peru). *Scar.*, *Rut. orth.*, *Anoplgni.*, *Platycoel.* 125.

Callichroma O **Latr.**, Nouv. Dict. d'Hist. Nat. de Deterville ed. 2, V, 1816, 24; **Jordan**, NoZo. I, 1894, 165; **Serv.**, ASEFr. II, 1833, 556; **Ross**, Int.EZ. 4, 1910, 59 (Katalog) 1913:104. (Type?; Spp. aethiop. 55, per ex.: *atrum* [**L.**] 1771, *micans* [**F.**] 1801; Spp. amer.: 45; per ex.: *auricomum* [**L.**] 1767, *elegans* [**Ol.**] 1790, *suaveslens* [**L.**] 1768, *virens* [**Drury**] 1773; Spp. indomalay.: ?*Call.*-Spp.: 4 per ex. *bimaculatum* [**White**] *vittatum* [**F.**] 1775). — *C.* **Latr.** l. c. ex parte = *Aromia* **Serv.** 1833. *Ceramb.*, *Cerambin.*, *Callichr.* 722.

Callichromopsis O **Chevr.**, MSSciLiége, 18, 1863, 255; **Gah.**, F. Brit. Ind. Col. I, 1906, 180 (*C. telephoriodes* **Westw.** 1848) 1913:1 (Ceylon). *Ceramb.*, *Cerambin.*, *Comps.* 758.

Callidemum O **Blanch.**, Voy. Pôle Sud IV, Zo. 1853, 324,; **Chap.**, G. Col. X, 1874, 349; **Lefvr.**, MSLiége (2) 11, 1885, 163 (*C. viride* **Blanch.** 1853 1914:1 (Nov. Guin.). *Chrys.*, *Eumolp.*, *Spilop.* 83.

Callideriphus O **Blanch.** in **Gay**, H. Chile Zo. V, 1851, 487; **J. Thoms.**, Syst. *Cer.* (*C. grossipes* **Blanch.** 1851) 1913:10 (Am. mer.; Goyaz, Chile 7). *Ceramb.*, *Cerambin.*, *Heterops.* 918.

Calliderma O **Motsch.**, B. Mosc. 31, 1858, II, 663; **Fauv.**, Rev. d'E. 14, 1895, 235 (*C. brunneum* **Motsch.** 1858) 1913:7 (Birm. 2, Ind. or. 2, Ceyl. 1, Congo, Afr. or. germ. 1). *Staph.*, *Paed.*, *Paedi.* 229.

Callidiopsis O **J. Thoms.**, Syst. *Cer.* 1864, 237 (*C. scutellaris* [**F.**] 1801, *praecox* [**Er.**] 1842, *mutica* **Lac.** 1869) 1913:3 (Tasman.). *Ceramb.*, *Cerambin.*, *Calldp.* 342.

Callidiopsis **Lac.**, VIII, 1869, 356 = *Callidiopsis* **Thoms.** 1864. *Ceramb.*, *Cerambin.*, *Calldp.* 342.

Callidium O ❀ **F.**, Syst. Ent. 1775, 187 etc.; **Gutfl.-B.**, 573; **Schaufuß** in Calwer, 844, 853; **Kuhnt**, 756, 778.

Biol.: **Heeger**, Sitzb. Ak. Wiss. Wien 11, 1853, 935 t. 4; **Xambeu**, Moeurs usw. 8, 1902, 73 (*C. violaceum* [**L.**] 1758) 1913:16 (Eur., As., Am. bor.). *Ceramb.*, *Cerambin.*, *Callid.* 783.

Callidium **Lam.**, Anim. sans Vert. 1801, 234 = *Plaginonotus* **Muls.** *Ceramb.*, *Cerambin.*, *Clyt.* 806.

Callidostola **Reitt.**, F. Germ. 4, 1913, 37 = Subg. ad *Callidium* **F.** 1775. *Ceramb.*, *Cerambin.*, *Callid.* 783.

Calligrapha **Er.**, ArN. 13, 1847, 158; **Stål,** Öfv. Vet.-Ak. Förh. 17, 1860, 460; **Chap.,** X, 1874, 383; **Jac.,** 195; **Linell,** JoN YorkES. IV, 1896, 195 = *Polyspila* **Hope** 1840. *Chrys., Chryso., Chrysi.* 12.

Callimaria O **Fairm.,** Le Natural. (2) II, 1888, 12; ASEB. 39, 1895, 29 (*C.impressipennis* **Fairm.** 1888) 1913:2 (Madag.). *Ten., Cnodal.* 965.

Callimerus O **Gorh.,** Cist.E. III, 1875/82 (1876), 65; **Schklg.,** GIW., *Cler.* 1903, 24; **Gah.,** ANH (8) 5, 1910, 61 (*C. albovarius* [**Westw.**] 1849) 1913:54 (As., Arch. malay., Philipp., Birma, Sikk., Nova Guinea). *Cler., Cleri., Till.* 44.

Callimoxys O **Kraatz,** BEZ. 7, 1863, 104, **Schaufuß** in Calwer, 843 (*C. gracilis* **Brullé,** Exped. Morée 1832, 257 t. 44 f. 1, 2) 1913:3 (Cal.; Dalm., Turc., Graec.; Am. b.). *Ceramb., Cerambin., Molorch.* 609.

Callimus O ❊ **Muls.,** Col. Fr. *Securip.* 1846., App.; *Long.* ed. 2, 1863, 210; **Ganglb.,** Best.-Tab. 7, 1881, p. 9, 687; **Gutfl.-B.,** 580; **Schaufuß** in Calwer, 843; **Kuhnt,** 754, 775 (*C. angulatus* [**Schrank**] 1789) 1912:11 (Spp. palaearct. 9, nearct. 2).

Biol.: **Xambeu,** Rev. d'E. XVII, 1898, 36; **Xambeu,** Moeurs et Mét. IX, 1901, 36. *Ceramb., Cerambin., Molorch.* 610.

Calliope **Ws.,** NID. VI, 1882, 279, nota (nec **Haliday** 1840) = *Callipta* **Lefvr.** 1885. *Chrys., Eumolp., Cyn.* 179.

Callipareius **Senna,** AMusG. (2) 12, 1892, 444; **Schoenfeldt,** GIW. *Brenth.* 1908, 12 (*C. Feae* **Senna** 1892) 1913:2 (Brit. Ind., Birm.). *Brenth., Brenth., Taphr.* 17.

Callipogon O **Serv.,** ASEFr. I, 1832, 140; **Lmr.,** ASEB. 48 1904 (Rév. 468), **Serv.,** ASEFr. 1, 1832, 140; **J. Thoms.,** Class. *Cer.,* 293; Syst. *Cer.,* 475; **Lac.** VIII, 92; **Lmr.,** ASEB., 48, 19 53 (Rév., 471). — Monogr.: **Nonfr.,** BEZ. 37, 1892, 17. — (*C.senex* [**Dupont**] 1832, *barbatus* **Serv.** 1832) 1913:15. — 6 Subgg.: *Callom., Callip., Orthom., Spilopr., Enopl.* et *Navos.* — *C.* s. str. Subg. 3 ad *C.* (Typ. ut antea). (Am. centr., Mex.). *Ceramb., Prion., Callipogi., Callipog.* 52; 52, 3.

Calliprason O **White** in **Dieffenb.,** Trav. N. Zeal. II, 1843, 277; Voy. Ereb. et Terr. 1846, 23; **Broun,** Man. N. Zeal. Col. I, 1880, 582 (*C. Sinclairi* **White** 1843) 1913:1 (Nov. Zealand.). *Ceramb., Cerambin., Stenodi.* 436.

Callipta **Lefvr.,** ASEFr. (6) V, 1885, Bull. p. CXXV; MSLiége (2) 11, 1885, 87; **Schaufuß** in Calwer, (926) (*C. Fausti* [**Ws.**] 1882, *Oberthüri* [**Fairm.**] 1876) 1913:2 (Caucas.; Alger.; Tunes.). *Chrys., Eumolp., Cyn.* 179.

Callirhinus O **Blanch.,** Cat. Coll. E. Col. 1850, 176 (*C. metallescens* **Blanch.** 1850) 1918:1 (Mex.). *Scar., Rut. hom., Anomi., Anisopl.* 100.

Callirhoe **Newm.,** Ent. I, 1840, 3 = *Coptocercus* **Hope** 1840 (1841). *Ceramb., Cerambin., Phorac.* 234.

Callischyrus O **Crotch,** *Erot.* 1876, 58; **Gorh.,** BCACol. VII, 1887, 45 (*C. hieroglyphicus* [**Duponch.**] 1824) 1913:9 (Amer. c.). *Erot., Triplac.* 36.

Callisina O **Baly,** JoE. I, 1860, 30; TESL. (3), IV, II, 1867, 163; **Chap.,** G. Col. X, 1874, 264; **Lefvr.,** MSLiége (2) 11, 1885, 63; **Jac.,** F. Ind. Col. II, 1908, 362 (*C. fasciata* **Baly** 1860) 1914 : 10 (As. mer.; Birm., Assam., Malacc.; Sumatr., Born., Java). *Chrys., Eumolp., Callis.* 97.

Callismilax **Bates,** ANH. (4) 12, 1873, 473; (4) 13, 1874, 105 (25) (Typ.?; *C. aenea* et *Mulsanti* [**Montr.**] 1860) 1913 : 24 (Nov. Caled.). *Ten., Cnodal.* 979.

Callispa O **Baly,** 1858, 4, t. 1, f. 2; **Chap.,** XI, 272; **Ws.,** NID. VI, 1893, 1060; **Péringuey,** ASAfr. Mus. 1908, 334 (*C. insignis* **Baly** 1858) 1913:55 (As., Afr., Males.). *Chrys., Hisp., Callisp.* 52.

Callisphyris O **Newm.**, Ent. I, 1840, 1 (*C. macropus* **Newm.** 1840) 1913:10 (Chillan 2, Chile 8). *Ceramb.*, *Cerambin.*, *Necyd.* 584.

Callistethus **Blanch.**, Cat. Coll. E. Col. 1850, 198 (*C. auronitens* [**Hope**] 1835) 1918:4 (Himalaya a Ladak ad Setschuan; Sikkim, Bhutan, Kaschmir). *Scar.*, *Rut. hom.*, *Anomi.*, *Anoma.* 72.

Callistopopillia **Ohs.**, DEZ. 1903, 219 (*C. Davidis* [**Fairm.**] 1876 et *Iris* [**Cand.**]1869) 1918:2 (China mer.-occ., Nepal). *Scar.*, *Rut. hom.*, *Anomi.*, *Popp.* 88.

Callitheres **Spin.**, Rev. Zo. 1841, 72; *Clérit.*, I, 1844, 105; **Chenu**, Enc. d'HN. Col. II, 1860, 235 (= *Pallenis* **Cast.** 1836). *Cler.*, *Cleri.*, *Till.* 20.

Callithmysus **Sharp**, EMM. 32, 1896, 238 = *Plagithmysus* **Motsch.** 1845. *Ceramb.*, *Cerambin.*, *Clyt.* 815.

Calloctenus O **White**, PZSL. 1850, 12; **Lac.** VIII, 192; **Lmr.**, MSEB. 21, 1912, 106, (Rév., 970) (*C. pulcher* **White** 1850) 1913:1 (Venez.). *Ceramb.*, *Prion.*, *Anacol.*, *Anac.* 107.

Calloides O ❀ **J. Lec.**, Smiths. Misc. Coll. XI, 264, 1873, 319. — Biol.: **Pack.**, Ins. affect. Trees 1907, 443. — (*C. nobilis*[**Harris**]1836, *Lorquini*[**Buq.**] 1859) 1913:2 (Cal., Am. bor., Utah). *Ceramb.*, *Cerambin.*, *Clyt.* 809.

Callomegas O **Lmr.**, ASEB. 48, 1904, 64 (Rév., 482) = Subg. ad *Callipogon* **Serv.** 1832 (*C. proletarius* **Lmr.** 1904, *sericeus* [**Ol.**] 1795) 1913:2 (Porto Rico, Cuba, Haiti). *Ceramb.*, *Prion.*, *Callipogi.*, *Callipog.* 52, 2.

Callona **Westw.**, TESL. II, 1840, 228 = *Crioprosopus* **Serv.** 1834. *Ceramb.*, *Cerambyc.*, *Stenasp.* 962.

Calloodes **White**, ANH. 15, 1845, 38; **Arrow**, ANH. (7) 7, 1901, 396; **Ohs.**, StEZg. 65, 1904, 67, 71 (*C. Grayanus* **White** 1845) 1918:4 (Queensl.). *Scar.*, *Rut. orth.*, *Anoplgni.*, *Anoplgna.* 110.

Callopisma **Motsch.**, Etud. E. 1852, 42 = *Lychnuris* **Ern. Oliv.** 1907. *Lamp.*, *Lucid.* 17.

Callopisma **J. Thoms.**, Syst. *Cer.* 1864, 212 = *Callancyla* **Aur.** 1912. *Ceramb.*, *Cerambin.*, *Ancyl.* 924.

Callopsenius **Wasm.**, DEZ. 1903, 236 (emend.); ZoJa. Suppl. VII, 1904, 679 nota 2 (*C. clavicornis* [**Wasm.**] 1902) 1916:1 (Paraguay). *Staph.*, *Cephal.* 403.

Calloserica **Brenske**, MSEB. II, 1894, 56; BEZ. XLII, 1897, 356; XLVIII, 1898, 236; **Reitt.**, VN, 40, Best.-Tab. 50, 182 (nota) (*C. tigrina* **Brenske** 1894) 1913:1 (Ind.). *Scar.*, *Melth.*, *Seric.*, 43.f

Callosobruchus **Pic**, Rev. d'E. 21, 1902, 6 nota; Echange 28, 1912, 92 = Subg. ad *Bruchus* **L.** 1758. *Bruch.*, *Bruchi.* 11.

Callotillus O **Wolcott**, ENs. 22, 115 (*C. eburneocinctus* **Wolc.** 1911) 1913:1 (Florida). *Cler.*

Callyntra **Sol.**, ASEFr. 5, 1836, 335; in **Gay**, H. Chile, V, 1851, 153 = *Epipedonota* **Sol.** 1836. *Ten.*, *Nyctel.* 294.

Callysphiris **J. Thoms.**, Syst. *Cer.* 1864, 411 = *Callisphyris* **Newm.** 1840. *Ceramb.*, *Cerambin.*, *Necyda.* 584.

Calobamon **Kraatz**, Revis. 1865 = err. pro *Calabomon* **Kraatz** 1865. *Ten.*, *Tentyr.* 153.

Calobosca **Fairm.**, ASEB. 38, 1894, 395 (*C. pedinoides* [**Fairm.**] 1893) 1913:1 (Indo-China). *Ten.*, *Tenebr.* 799.

Calobrium **Fairm.**, ASEFr. 72, 1903, 251 (*C. Perrieri* **Fairm.** 1903) 1913:1 (Madag.). *Ceramb.*, *Cerambin.*, *Obri.* 371.

Calocerambyx **Heller**, DEZ. 1905, 66 (*C. Hauseri* **Heller** 1905) 1913:1 (Neuguinea). *Ceramb.*, *Cerambin.*, *Cerambyc.* 132.

Calocerus **Fauv.**, Rev. d'E. 1891, 88 (*C. crassicornis* **Er.** 1840) 1913:13

(Panama, Am. mer. trop.). *Staph., Oxyt., Piest., Thorac.* 27.

Caloclerus **Kuw.,** ASEB. 37, 1893, 480; **Schklg.,** op. cit. 45, 1901, 105 = *Callimerus* **Gorh.** 1876. *Cler., Cleri.* 44.

Caloclytus **Gah.,** F. Brit. Ind. Col. I, 1906, 260; **Schaufuß** in Calwer, (863); **Kuhnt,**785 = *Chlorophorus* **Chevr.**1863. *Ceramb., Cerambin., Clyt.* 820.

Calocomus O **Serv.,** ASEFr. I, 1832, 194; **J. Thoms.,** Class. *Cer.* 287; Syst. *Cer.*, 266; **Lac.,** VIII, 178; **Lmr.,** MSEB. 17, 1909, 32 (Rév., 616) (*Typ.*?; *Kreüchelyi* **Buquet.** 1840, *C. Desmaresti* **Guér.** 1844) 1913:3 (Columb., Boliv., Argent.). *Ceramb., Prion., Deranc.* 58.

Calodactylus O **Blanch.,** Cat. Coll. E. Col. I, 1850, 91; **Lac.** III, 246 (*C. tibialis* **Blanch.** 1850) 1913:3 (Brasil. 2, Peru 1). *Scar., Melth., Macrod.* 454.

Calodaemon **Boileau,** Nat.19, 1897, 248; l. c. 1898, 119 = *Auxicerus* **Waterh.** 1883. *Luc., Clad.* 31.

Caloderma **Casey,** Bull. Cal. Ac. II, 1886, 5; T.Ac. St. Louis XV, 1905, 182 (*C. rugosus* **Casey** 1886) = Subg. 15 ad *Medon* **Steph.** 1832; 1912:16 Cal. 12, Nev. 2, Wash. 2, Idaho 1, Columb. brit.). *Staph., Paed., Paedi.* 199, 15.

Calodromus O **Guér.,** MaZo. 1832, t. 34; **Lac.** VII, 1866, 407; **Schoenfeldt,** GIW. *Brenth.* 1908, 5 (*C. Mellyi* **Guér.** 1832) 1913:2 (Ind. or., Caffr.). *Brenth., Brentha., Taphr.* 1.

Calodromus **J. Thoms.,** ArE. I, 1857, 119 = *Cyphagogus* **Parry** 1849. *Brenth., Brentha.* 3.

Calodus **H. Lucas,** Voy. Castelnau, Ins. 1857, 184; **J. Thoms.,** Syst. *Cer.* 1864, 434 = *Rachidion* **Serv.** 1834. *Ceramb., Cerambin., Lissnt.* 1021.

Caloenas **Reitt.,** DEZ. 1889, 34; **Escher.,** WEZg. 15, 1896, 121; **Hartert,** ENa. 22, 1896, 142 = *Calydus* **Reitt.** 1896. *Melo., Lytt., Mylabr.* 20.

Calognathus O **Guér.,** MaZo. Ins. 1836, Cl. IX, t. 172; **Cast.,** HN. II, 1840, 186; **Lac.,** V, 86 (*C. Chevrolati* **Guér.** 1836) 1913:1 (Terr. cap.). *Ten., Calognath.* 257.

Calolymus **Thunb.,** Char. gen. Ins. ed. Meyer 1791, 26 [non binär] = *Lymexylon* **F.** 1775. *Lym.* 4.

Calomacraspis O **H. Bates,** BCA. Col. II, 2, 1888, 264 (*C. nigripennis* **H. Bates** 1888) 1918:4 (Mex., Guatem. — Ecuad. b.-occ., Amaz.). *Scar., Rut. hom., Ruti., Antich.* 59.

Calomela ❊ **Hope,** Coleopt. Man. III, 166. — Biol.: **Froggatt,** LPSNSW. 18, 1893,39. — (Type?; *C.crassicornis* [**F.**] 1775, *Curtisi* [**Kirby**] 1818, *maculicollis, Mac Leayi* et *ruficeps* [**Boisd.**] 1835) 1916:46 (Austral.). *Chrys., Chryso., Phyllod.* 90.

Calomorpha **Stål,** Öfv. Vet. Akad. Förh. XV, 1858, 251; **Lefvr.,** MSLiége (2). 11, 1885, 71 (nec **Latr.**) = *Syricta* **Baly** 1865. *Chrys., Eumolp., Scelo.* 112.

Calonecrus O **J. Thoms.,** ArE. I, 1857, 117 (*C. Wallacei* **J. Thoms.** 1857) 1913:3 (Borneo). *Nit., Cat.* 13.

Calonota O **Hope,** Col. Man. I, 1837, 107; **Burm.,** Hd. E. IV, 2, 1855, 218; **Sharp,** EMM. 13, 1876, 72; **Waterh.,** ANH. (4) 17, 1876, 71 (*C. festiva* [**F.**] 1775) 1913:12 (Nov. Zeal. 11, Nov. Guin. 1). *Scar.,* Melth., *Lipar.* 165.

Calontholinus **Reitt.,** VN., 46, 1908, 114 = Subg. ad *Xantholinus* **Serv.** 1825. *Staph., Staphy., Xanth.* 257.

Calophaena **Lynch.,** Bol. Ac. Cordoba VII, 1884, 267 nec **Klug** 1821 = *Acalophaena* **Sharp** 1886. *Staph., Paed., Paedi.* 203.

Calopopillia **Kolbe,** StEZg. 53, 1894, 209, 27 = Subg. (1) ad *Popillia* **Serv.** 1825 (*C. Candezei* **Kraatz** 1892, *dorsigera* **Newm.** 1838) 1918:3 (Guin.)

Congo ad Vict. Nyanz., Angola, Togo, Congo). *Scar.*, *Rut. hom.*, *Anomi.*, *Popp.* 86, 1.

Calopus O❋ **F.**, Syst.E. 1775, Charact. gen. nr. 47 et p. 182; G.Ins. 1777, 50; Spec. Ins. I, 1781; Mant. Ins. etc., etc.; **L.**, Syst. Nat. ed. 13, I, 4, 1792, 1865; **Latr.**, HN. Crust. et Ins. 1801, etc.; **Zett.**, F. Lapp.; **Steph.**, Ill. Brit. E. Mand. V, 1832, 61, nota; Man. Brit. Col. 1839, 336; **C. R. Sahlb.**, Ins. Fenn. I, 1834, 446; **Cast.**, HNIns. Col. II, 1840, 250; **Redtb.**, F. Austr.; Gatt. deutsch. Käferf. etc.; **Muls.**, ASLLyon n. s., V, 1858, 93; Col. Fr. *Angustip.* 1858, 29; **Bach**, 266; **Lac.**, V, 701; **C. G. Thoms.**, Sk. Col. I, 1859, 125; VI, 1864, 348; **Gutfl.-B.**, Käf. Deutschl. 1859, 441; **Fairm.** in **Jacq. du Val**, 441; **J. Lec.**, Class. 1862, 258; **Seidl.**, F. Ba. et Tr.; NID. V, 2, 731; **Ganglb.** VzbGW. 31, 1881, 97; Best.-Tab. 4a: *Oedem.* 1881, 1; **J. Lec. u. Horn**, Class. 1883, 404; **Stierlin**, Col. Helv. 1886, 195; **Champ.**, BCA. Col. IV, 2, 1889, 110; **Semen.**, HoR. 28, 1894, 451 (sep. 3); **Horn**, P. Cal. Ac. Sc. (2) 6, 1896, 384; **Reitt.**, F. Germ. 3, 405; **C. Schaufuß** in Calwer, 729, 730 [Biol.]; **Kuhnt**, 688, 690 (*C. serraticornis* [**L.**] 1758) 1915:2 (Eur. b., c., mer., mont., Sibir.). *Oed.*, *Calop.* 1.

Calosis O **Deyr.**, ASEFr. (4) 7, 1867, 222 (Mon.) (*C. amabilis* **Deyr.** 1867) 1913:1 (Afr. mer.-occ.). *Ten.*, *Zoph.* 92.

Calospasta **J. Lec.**, Class. Col. N. Am. 1862, 273 (*C. elegans* [**J. Lec.**] 1851) 1917:13 (Cal. 10, Mex. occ. 1, Nov. Mex., Colo. 1, Ariz. 1). *Melo.*, *Lytt.*, *Lytti.* 46.

Calostega O **Westw.**, PZSL. 1842, 117; TZSL. III, 1843, 221; **Lac.** V, 402; **Geb.**, Mon., 169 (*C. purpuripennis* **Westw.** 1842) 1913:3 (Afr. occ., Congo, Guinea). *Ten.*, *Pycnoc.* 887.

Calpazia **Pasc.**, TESL. (2), IV, 1857, 93; (3) III, 1869, 519 (*C. vermicularis* **Pasc.** 1857) 1913:1 (Borneo). *Ceramb.*, *Cerambin.*, *Cerambyc.* 149.

Calybistum **Thoms.**, Rev. MaZo. (3) VI, 1878, 26 (*C. fuliginosum* **Thoms.** 1878) 1913:1 (Senegamb.). *Ceramb.*, *Cerambin.*, *Obri.* 365.

Calyce O **Champ.**, BCA. Col. IV, 12 (1891), 307 (*C. fulva* **Champ.** 1891) 1915:2 (Pan., Brasil.?). *Mord.*, *Mordi.* 9.

Calydon O **C. G. Thoms.**, Syst. *Cer.* 1864, 263 (*C. submetallicum* **Blanch.** 1851) 1913:2 (Chile). *Ceramb.*, *Cerambin.*, *Callid.* 781.

Calydonis O **Pasc.**, ANH. (5) 9, 1882, 31; **Gebien**, ArN. 1917 (1918) A 3, 26 et 141 (*C. cuprea* et *refulgens* 1882) 1913:2 (Amaz. infer.). *Ten.*, *Cnodal.* 957.

Calydus **Reitt.**, WEZg., 5, 1896, 192 (*C. pulcher* **Reitt.** 1889) 1917:4 (Asm., Pers., Vall. Arax.). *Melo.*, *Lytt.*, *Mylabr.* 20.

Calymmaderus O **Sol.** in **Gay**, H. Chile IV, 1849, 472; **Lac.**, IV, 519, 526; **Germain** Actas Univ. Chile 1892, 257; **Pic**, Echange 28, 1912, 48 (*C. capucinus* **Sol.** 1849) 1913:60) (Am., Austral.). *Anob.*, *Dorcat.* 66.

Calymmophorus O **Sol.**, ASEFr. 9, 1840, 245; **Lac.**, V, 211; **Burm.**, StEZg. 36, 1875, 494 (*C. cucullatus* [**Lac.**] 1830) 1913:4 (Tucuman., Mendoza, San Luis). *Ten.*, *Praoc.* 409.

Calymmus O **Pasc.**, ANH. (4) 8, 1871, 349 (*C. Berardi* [**Montr.**] 1860) 1913:6 (Am. centr. et mer. Nov. Caled., Venez., Ecuad., Nicar., Peru). *Ten.*, *Bolitoph.* 585.

Calypterus **Muls. et Rey**, Op. E. 9, 181; *Tered.*, 225, 254; **Seidl.**, F. Ba., 505; F. Tr., 540; **Fauc.**, F. Col. Fr. 1892, 304; **Schilsky**, Käf. Eur. 36, 36 CC; **Reitt.**, Tab. 47, 29; **Kuhnt**, 684 = Subg. ad *Xyletinus* **Latr.** 1807. *Anob.*, *Xylet.* 54.

Calyptocephalus O **Gray** in **Griffith's** An. Kingdom, Ins. I, 1832, 370; **Motsch.**, Etud. E. 1853, 32: **E. Ol.**, ASEFr. (6) V, 1885, 143; GIW. *Lamp.* 1907, 10 (*C. fasciatus* **Gray** 1832) 1910:14 (Amer. mer.). *Lamp.*, *Lampr.* 5.

Calyptopsis O **Sol.**, ASEFr. IV, 1835, 269; **Lac.** V, 45; **Jacq. du Val** III, 249; **Kraatz,** Rev. *Ten.* 1865, 225; **Reitt.,** DEZ. 1896, 298; Best.-Tab. 42, 1900, 88, 130; **Schaufuß** in Calwer, 0?0; (*C. caraboides* [**Brll.**] 1835) 1913:23 (As. c. et occ., Asm., Syr., Pers. etc.). *Ten.*, *Tentyr.* 107.

Camaldus **Fairm.**, ASEFr. (4) 3, 1863, 637 = *Centrophthalmus* **Schmidt-Goeb.** 1838. *Psel.*, *Psela.*, *Tyr.* 372.

Camaria O **Serv.**, Enc. méth. X, 1825, 454; **Cast.**, HN.VI, 1840, 231; **Gebien,** ArN. 1917(1918) A **3**, 26, 28 et 36 (*C. nitida* **Serv.** 1825, *gibbosa* [**Pall.**] 1781, [**Ol.**] 1795, *striata* [**F.**] 1801). — *C.* sensu **Gebien,** ArN. 1917 (1918) A 3, 36—121 (Typ. *Bl.Okeni* **Perty**) 1918:54 + 8 Spp. incert. (Arg. b. usque ad Pan., Costarica). *Ten.*, *Cnodal.* 958.

Camarimena O **Motsch.**, B. Mosc. 36, 1863, II, 473; **Mäkl.**, Acta Fenn. 1864, 113; **Gebien,** ArN. 1917 (1918) A 3, 29 et 155 (*C. laeviuscula* et *parabolica* [**Walk.**] 1858) 1918 : 16 (Ind., Ceyl., Burma, Bengal., Indo-China, Ind. or., Java). *Ten.*, *Cnodal.* 966.

Camariodes **Fairm.**, ASEFr. (4) 9, 9, 1869, 232 (*C. helopioides* [**Klug**] 1833) 1913:6 (Madag.). *Ten.*, *Cnodal.* 946.

Camarothelops **Kolbe,** Mi.Zo. Mus. Berl. V, 1910, 30 (*C. Braueri* **Kolbe** 1910) 1913:1 (Seychellen). *Ten.*, *Helop.* 1066.

Camenta **Er.,** NID. III, 1847, 695; **Brenske,** BEZ. 41, 1896, 341; **Burm.,** Hd. E. IV, 2, 1855, 143; 1896, 341; **Péring.,** TSAfr. Philad. 13, 1904, 90, 92 (Typ.?; *C.obesa* [**Burm.**]1855) 1913:17 (Afr. centr., or., occ., mer.). *Scar.*, *Melth.*, *Seric.* 117.

Camentoserica **Brenske,** BEZ. XLV, 1900, 78; XLVI, 1901, 220; XLVII, 1902, 69; **Péring.,** TSouth Afr. Phil. S. XIII, 1904, 33 (*C. livida* **Boh.** 1860) 1912:1 (Afr.; N'Gami, Rhodes. mer., Trv. Terr. Damara). *Scar.*, *Melth.*, *Seric.* 82.

Cametis **Motsch.**, Bull. Moscou, 36, 1863, I, 2, 440 (*C. picea* **Motsch.** 1863) 1913:1 (Ceylon). *Nit.*, *Nitid.* 145.

Camioleum **Lewis,** ANH. (6) 11, 1893, 394 (*C. loripes* **Lewis** 1893) 1913:1 (Japon.). *Staph.*, *Oxyt.*, *Omal.* 66.

Camphonota **Sol.**, ASEFr. X, 1836, 195 = Subg. ad *Pimelia* **F.** 1775. *Ten.*, *Pimel.* 1377.

Campolene O **Pasc.**, JoE. II, 1863, 44 (*C. nitida* **Pasc.** 1863) 1914:1 (N. S. Wales). *Ten.*, *Helop.* 1025.

Campsia O **Serv.**, Enc. méth. X, 1825, 455; **Cast.**, HN. II, 1840, 231; **Lac.** V, 424; **Gebien,** ArN. 1917 (1918) A 3, 27, 29 (Typ. *C.testacea* **Serv.** 1825, *irrorata* **Dalm.** 1823) 1918:3 (Brasil.). *Ten.*, *Cnodal.* 959.

Campsopyga O **Murr.**, Monogr. 1864, 327 (*C. pallidipennis* **Murr.** 1864) 1913:1 (Columb., Venez.). *Nit.*, *Carpophil.* 38.

Campta **Steph.**, Ill. Brit. E. III, 1830, 30 et 43 = *Cychramus* **Kugel.** 1794. *Nit.*, *Nitid.* 104.

Camptocerus **Latr.**, Règne anim. ed. II, V, 1829, 91; **Er.**, ArN. II, 1836, 59; **Lac.** VII, 1860, 368; **Chap.**, Syn. *Scol.* 1873, 258; **Bldf.**, BCA. Col. 1896, 125 (*C. aeneipennis* [**F.**] 1801) 1913:9 (Amer. mer., Nicaragua etc.). *Ip.*, *Ecc.* 98.

Camptodes O **Er.** in Germar, ZE. IV, 1843, 321 (*C. scutellatus* [**Sturm**]

1826, *aterrimus* **Er.** 1843, *morio* **Er.** 1843, *vittatus* **Er.** 1843) 1913:155 (Am. bor., centr. et mer.). *Nit.*, *Nitid.* 102.

Camptodium **Motsch.**, B. Mosc. 41, 1868, II, 173, 189; **Matth.**, Trichopt. illustr. 1872, 32; Cist. E. 3 (1884), 82 t. 4 f. 1—4; Trichopt. Suppl. 1900, 105, t. 14 f. 1, 2 etc.; **Jacobs.**, Col. Ross. 8, 1910, 629 (*C. adustipenne* **Motsch.** 1868) 1913:1 (Ind. ant., Japon.). *Ptil.*, *Ptili.*, *Ptilii.* 7.

Camptomorphus **Grouv.**, ASEF. 1898, 369 (*C. longipes* **Grouv.**) 1913:1 (Brasil.). *Nit.*, *Nitid.* 116.

Camptorhina **Kirby**, F. Bor.-Amer. IV, 1837, 128; **Brenske**, BEZ. 47, 1902, 34 = *Serica* **M'Leay**, 1819. *Scar.*, *Melth.*, *Seric.* 23.

Campylochira **Lefvr.**, Rev. MaZo. (3) 4, 1876, 293; MSLiége (2) 11, 1885, 41; **Jac.**, TESL. 1900, 493 (*C. fulvipes* et *pectoralis* **Lefvr.** 1876) 1914:5 (Brasil.). *Chrys.*, *Eumolp.*, *Colasp.* 58.

Campylorhabdus **O Schm.**, ENa. 15, 1889, 366 (*C. Poggei* [**Harold**] 1878) 1913:3. (Afr. or., centr.; Sansib.). *Hist.* 37.

Campylotrochalus **Brenske**, BEZ. XLV, 1900, 81 (*C. glabriclypealis* **Brenske** 1902) 1913:1 (Togo). *Scar.*, *Melth.*, *Seric.* 100.

Canifa **Lec.**, New Col., 144; **Lec. et Horn**, Class. 1883, 399 = *Scraptia* **Latr.** 1807. *Scrapt.* 2.

Cantharis **L.**, Syst. Nat. ed. 13 (**Gmelin**) I, 4, 1788 p. 1881 et 1900 = *Atractocerus* **Palis.** 1801.

Cantharis **L.**, Syst. Nat. ed. 10, 1758, I, 403; ed. 12, I, 2, 1766, 650; ed. 13 (**Gmelin**), I, 4, 1788, p. 1900; F. Suec. ed. 2, 1761, 204; **Goeze** in Donndorf, Europa F. 8, 1799, 655; **Bechstein u. Scharfenberg**, Vollst. Naturg. schädl. Forstins. I, 1804, 224 = *Lymexylon* **F.** 1775. *Lym.* 1, 4.

Cantharis **L.** **Schaufuß** in Calwer, 364; **Kuhnt**, 442, 447. — *Canth.* cf. P. II.

Cantharis **Er.**, in **Agass.** Nomencl. Zool. Col. 1842—47, 61 = *Eletica* **Lac.** 1859. *Melo.*, *Lytt.*, *Mylabr.* 21.

Cantharis **Geoffr.**, HNIns. I 1762, 1339 = *Lytta* **F.** 1775. *Melo.*, *Lytt.*, *Lytti.* 26.

Cantharocnemis **O Serv.**, ASEFr. I, 1832, 132; **J. Thoms.**, Class., *Cer.* 275; Syst. *Cer.*, 481; **Lmr.**, ASEB. 46, 1902, 305 (Rév., 93); A.Mus.CongoZo. (3) II, 1903, 9; MSEB. 21, 1912, 4 (Rév., 868), 123 (Rév., 987) (*C. spondyloides* **Serv.** 1832) 1913:17. — Subgg.: *Cantharocn.*, *Cantharopl.*, *Cantharopr.*, *Cantharoct.* (Afr. trop.; Bombay, Ceylon). — Etiam subg. 1 *C.* s. str. **Serv.**, ASEFr. I, 1832, 132; **Lac.** VIII, 32; **Lmr.**, ASEB. 46, 1902, 310 (Rév., 98); A.Mus.CongoZo. (3) II, 1903, 10; MSEB. 21, 1912, 123 (Rév., 987); **Gah.**, F.Brit.Ind. Col. I, 1906, 26. 1913:6 (1 + 5). Typ. ut antea. (Bombay, Ceylon). *Ceramb.*, *Prion.*, *Anacol.*, *Cantharocn.* 73; 73,1.

Cantharoctenus **O Westw.**, TESL. 1866, 134; Thes.Oxon. 1874, 107; **Lac.** VIII, 33; **Lmr.**, ASEB. 46, 1902, 316 (Rév., 104); A.Mus.CongoZo. (3) II, 1903, 15; MSEB. 21, 1912, 125 (Rév., 989) = Subg. 4 ad *Cantharocnemis* **Serv.** 1832 (*C. Burchelli* **Westw.** 1866) 1913:5 (Afr. or. germ., Somali, Nil. Nil. coerul., Angol., Damara). *Ceramb.*, *Prion.*, *Anacol.*, *Cantharocn.* 73, 4.

Cantharoplatys **Westw.**, PESL. 1866, 133; Thes. Oxon. 1874, 107; **Lac.**, VIII, 33; **Lmr.**, ASEB. 46, 1902, 306 (Rév., 94); A. Mus. Congo, Zo. (3) II, 1903, 12; MSEB. 21, 1912, 124 (Rév., 988) = Subg. 2 ad *Cantharocnemis* **Westw.**, Serv. 1832 (*C. Felderi* **Westw.** 1866) 1913:5 [2 + 3] (Afr. trop.). *Ceramb.*, *Prion.*, *Anacol.*, *Cantharocn.* 73, 2.

Cantharoprion O **Lmr.,** ASEB. 46, 190, 314 (Rév., 102); A.Mus.Congo Zo. (3) II, 1903, 14 = Subg. 3 ad *Cantharocnemis* **Serv.** 1832 (*C. Livingstonei* **Westw.** 1866) 1913:1 (Zambesi). *Ceramb., Prion., Anacol., Cantharocn.* 73,3.

Canthidium O **Er.,** ArN. 13, 1847, I, 109 (*C. lentum* et *thalassinum* **Er.** 1847, *melanocephalum* [**Ol.**] 1789, *chrysis* [**F.**] 1801, *decoratum, onitoides* et *sulcatum* [**Perty**] 1830) 1913:96 (Mex., Am. mer.). *Scar., Copr., Copri., Pinot.* 68.

? *Canthoderus* **Motsch,** Etud. E. 4, 1855, 15 t. 1 f. 4 = *Stratus* **L. W. Schauf.** 1872. *Psel., Psela., Jub.* 25.

Canthon O❊ **Hffsg.** in Wiedem., ZoMa. I, 1817, 38 (*C. laevis* [**Drury**] 1770, *triangularis* [**Drury**] 1770) 1913:144. (Am. bor., centr., mer.). *Scar., Copr., Scarbi., Canthon.* 18.

Canthon **Klug,** Ins. Madag. 1833, 73; Abh. Ak. Wiss. Berlin 1832 (1834), 161. = *Epilissus* **Reiche** 1841. *Scar., Copr., Scarbi., Canthon.* 24.

Canthonosoma **M'Leay,** PESNSW. 1871, 175 (*C. Castelnaui* **Har.** 1871, *Mac Leayi* [**Har.**] 1868) 1913:4 (Queensl., Austral., Ins. Eclipse). *Scar., Copr., Scarbi., Canthon.* 33.

Canthorolethrus O **Thoms.,** ASEFr. (4) 2, 1862, 411; **Parry,** TESL. 1872, 75 (*C. Luxeri* [**Buquet**] 1843) 1913:5 (Ecuad., Cost. Rica, Columb.). *Luc., Clad.* 33.

Canthotrupes **Jek.,** ASEFr. (4) 5, 1865 (1866), 616 = *Stereopyge* **A. Costa** 1849 = Subg. ad *Geotrupes* **Latr.** 1796. *Scar., Geotr., Geotrpi.* 17,1.

Capnisa **Lac.** V, 1859, 36; **Kraatz,** Revis. *Ten.* 1865, 82; **Faust,** HoR. 11, 1875, 166 = *Gnathosia* **Fisch.** 1821. *Ten., Tentyr.* 100.

Capnites **Raffr.,** Rev. d'E. 17, 1898, 245; ASEFr. 77, 1903, 526; GIW. *Psel.* 1908, 80 (*C. angustus* **Raffr.** 1898) 1913:1 (Madag.). *Psel., Psela., Euplect.* 82.

Capnocalymna **Gemm. u. Har.,** Col. Cat. IX, 1873, 2856 = *Capnolymma* **Pasc.** 1858. *Ceramb., Cerambin., Lept.* 515.

Capnocerambyx O **Reitt.,** ENa. 20, 1894, 356; **Schaufuß** in Calwer, 844 = *Derolus* **Gahan** 1891. *Ceramb.* 142.

Capnochroa **Lec.,** Class. N.-Am. Col. 1862, 244; **Casey,** t. c., 160 (*C. fuliginosa* [**Melsh.**] 1846) 1913:1 (N. York, Virginia). *All., Allec.* 81.

Capnodes **Broun,** Man. NZeal. Col. II, 1881, 690 (*C. griseipilis* **Broun** 1881) 1913:1 (Nov. Zealand.). *Anob., Dorcat.* 75.

Capnolymma O **Pasc.,** TESL. (2) IV. 1858, 265; (3) III, 1869, 556; **Gah.,** F. Brit. Ind. Col. I, 1906, 73 (*C. stygium* **Pasc.** 1858) 1913:3 (Ceylon., Born., Penang). *Ceramb., Cerambin., Lept.* 515.

Carabelops **Fairm.,** ASEB. 43, 1899, 534 (*C. aenescens* **Fairm.** 1899) 1913:1 (Madag.). *Ten., Helop.* 1041.

Caranistes **Er.,** G. Spec. *Staph.* 1839/40, 925 (nec **Schönh.**); **Lac.,** II, 1855, 75 = *Naddia* **Fauv.** 1867. *Staph., Staphy., Staphyl., Staphi.* 328.

Caraphia O **Gah.,** F. Brit. Ind. Col. I, 1906 (*C. cribrata* et *minor* **Gah.** 1906) 1913:2 (Birma). *Ceramb., Cerambin., Lept.* 517.

Carchares **Pasc.,** ANH. (5) 20, 1887, 12 (*C. macer* **Pasc.** 1887) 1913:3 (Afr. mer. occ. germ., Terr. Namaqua). *Ten., Scaur.* 336.

Carcinocephalus **Bernh.,** VzbGW. 53, 1903, 592, **Schaufuß** in Calwer, — (*C. Merkli* [**Eppelsh.**] 1883, *mehadiensis* **Bernh.** 1902/3) 1913:2 (Balcan., Hung. mer.). *Staph., Oxyt., Omal.* 56.

Carcinognathus **Kirsch,** BEZ. 17, 1873, 369 (*C. sulcifrons* **Kirsch** 1873) 1914:1 (Peru). *Dasc., Artem.* 3.

Carcinopisthius **Kolbe,** StEZg. 53, 1892, 174; **Schoenfeldt,** GIW. *Brenth.* 1908, 27 (*C. Fruhstorferi* **Kolbe** 1892) 1913:6

(Birma, Java, Mentawei, Sumatr., Nov. Guin.). *Brenth.*, *Brentha.*, *Trach.* 41.

Carcinops O **Mars.**, Mon. 1855, 83; **Schmidt**, BEZ. 29, 1885, 283; **Ganglb.**, KäfMEur. 3, 1899, 373; **Reitt.**, F. Germ. II, 1909, 287; **Schaufuß** in Calwer, 303; **Kuhnt**, 364, 371 (*C. troglodytes* [**Payk.**] 1811) 1913:47 (Eur., As., Afr., Am.). — *C.* **Mars.** s. str. 1855 = Subg. 2 ad *C.* **Mars.** 1855 (Typ. ut antea) 1910:45. *Hist.* 48; 48,2.

Carcinus **Mars.**, Mon. 1855, t. 8 f. 1—12 = *Carcinops* **Mars.** 1855. *Hist.* 48.

Cardanus O **Westw.**, A.Sci.Nat. (2) I 1834, 112 (*C. sulcatus* **Westw.** 1834) 1913:7 (Ins. Malay.). *Luc.* *Fig.* 67.

Cardiodora **Motsch.** in **Schrencks R.** II 1860, 184 = *Doryphora* **Ill.** 1807. *Chrys.*, *Chryso.*, *Chrysi.* 6.

Cardiogenius O **Sol.**, ASEFr. 5, 1836, 492; **Lac.** V, 163; **Burm.**, StEZg. 36, 1875, 468 (*C. cicatricosus* **Sol.** 1836) 1913:7 (Argent., Montevideo, Chile). *Ten.*, *Asid.* 287.

Cardiosis O **Deyr.**, ASEFr. (4) 7, 1867, 235 (Mon.) (*C. Mouffleti* **Deyr.** 1867) 1913:2 (Afr. mer.-occ., Cap. Negro). *Ten.*, *Zoph.* 96.

Cardiostichus O **Quedf.**, BEZ. 29, 1885, 268; **Kuw**,. ASEB. 38, 1894, 400 et 437; **Schklg.**, StEZg. 64, 1903, 18; GIW. *Cler.*, 81; **Hintz**, DEZ. 1905, 310 (*C. Mechoni* **Quedf.** 1885) 1913:5 (Gabun., Camerun., Congo, Usamb. etc.). *Cler.*, *Cleri.*, *Clerin.* 90.

Cardiothorax O **Motsch.**, Etud.E. 8, 1859, 67 nota; **Carter**, PLSNSW. 31, 1906, 236. — Übersicht: **Bates**, EMM. 16, 1879/80, 30/3, 71/5, 131/3. — (Typ.?; *C. Walckenaeri* [**Hope**] 1840) 1913:44 + 7 (1911) (Austral.). *Ten.*, *Adelii.* 998.

Caridopus O **Schklg.** in **Sjöstedt**, Ergebn. Zool. Exped. Kilimandj. VII, 7, 1908, 71 (*C. affinis* et *monstruosus* **Schklg.** 1908) 1913:2 (Meru, Kilimandj.). *Cler.*, *Cleri.*, *Clerin.* 63.

Carilia **Muls.**, Col. Fr. *Long.* ed. 2, 1863, 489 = *Gaurotes* **J. Lec.** 1850. *Ceramb.*, *Cerambin.*, *Lept.* 529.

Carinoclytus O **Aur.** in Schklg. u. J., Col. Cat. Pars 39, 1912, 367 (= g. n. **Jord.**, NoZo. X, 1903, 143) (*C. Thomsoni* [**Har.**] 1880, *Reichenowi* [**Quedenf.**] 1883, *semiruber* [**Quedf.**] 1882) 1913:3 (Chinchoxo, Angol., Afr. or. brit.). *Ceramb.*, *Cerambin.*, *Clyt.* 798.

Caristela **Fairm.**, ASEB. 38, 1894, 311; **Bedel**, Abeille, 29, 1896—1900, 36 = *Mycetocharina* **Seidl.** 1891. *All.*, *Allec.* 34.

Carpalimus O **Steph.**, Ill. Brit. V, 1832, 324 **Schaufuß** in Calwer, 168; **Kuhnt**, 197 (*C. arcuatus* **Steph.** 1827) = Subg. 2 ad *Trogophloeus* **Mannerh.** 1830) 1913:34 (in omn. part. orb. terr. distrib.). *Staph.*, *Oxyt.*, *Oxyti.*, *Oxyte.* 111, 2.

Carpathobyrrhulus **Ganglb.**, VzbGW. 52, 1902, 92; **Ganglb.**, IV, 1, 67, **Schaufuß** in Calwer, 612 (*C. transsilvanicus* **Suffr.** 1848) 1913:1 (Regio Carpath.). *Byrrh.*, *Byrrhi.* 19.

Carphacis **Gozis**, Rech. de l'espèce typ. 1886, 14; **Schaufuß** in Calwer, 208 = Subg. ad *Bolitobius* **Mannerh.** 1830. *Staph.*, *Tach.*, *Bolit.* 417.

Carphoborus ❋ **Eichh.**, BEZ. 8, 1864, 27; **Chap.**, Syn. *Scol.* 1873, 248; **Reitt.**, Best.-Tab. 1894, 56; **Lec.**, P.Am.Phil.S. 15, 1876, 382, **Schaufuß** in Calwer, 1227, **Kuhnt**, 170, 250 (*C. minimus* [**F.**] 1801) 1913:9 (Eur. m., Afr. b.; Smyrna; Am. b.). *Ip.*, *Hyles.* 25.

Carpophagus O **M'Leay** in **King**, Surv. Aust. App. II, 1827, 447; **Lac.**, Mon. Phyt. I, 1845, 10; **Chap.**, G. Col. X, 1874, 37; **Jacoby**, GIW. 14, 1903, 4 (*C. Banksiae* **M'Leay** 1827) 1913:2 (Austral.). *Chrys.*, *Sagr.*, *Carpoph.* 9.

Carpophilops **Grouv.**, ASEFr. 67, 1898, 353 (*C. Fryi* **Grouv.** 1898) 1913:1 (Brasil.). *Nit.*, *Carpophil.* 50.

Carpophilus **Leach**, **Gutfl.-B.**, 235 = *Carpophilus* O❋ **Steph.**, Ill. Brit. Ent.

III, 1830, 30, 50; **Schaufuß** in Calwer, 420; **Kuhnt**, 476, 481 (*C. hemipterus* [**L.**] 1758 (Eur., Am. bor.), *C. dimidiatus* [**F.**] 1792 [Cosmopolit.], *humeralis* [**F.**] 1798 (Afr. trop., Madag., Seych., Ind. or., *sexpustulatus* [**F.**] 1791) 1913:179 (in omn. part. orb. terr. et insul.). *Nit.*, *Carpophil.* 53.

Cartallum **O**❊ **Serv.**, ASEFr. III, 1834, 94; **Gutfl.-B.**, 578; **Schaufuß** in Calwer, 843; **Kuhnt**, 754, 755. — Biol.: **Xambeu**, Rev. d'E. 9, 1890, 58; Moeurs et Mét. VII, 1899, 2; VIII, 1902, 208; etc. — (*C. ebulinum* [**L.**] 1767) 1913 : 3 (Eur. mer., Afr. bor., Syr., Arab., Mesopot., Ins. Lifu). *Geramb.*, *Cerambin.*, *Pyth.* 682.

Carteromerus **Laf.**, Mon. 1848, 71, Nota 1 = *Formicomus* **Laf.** 1848. *Anth.* 5.

Carteronyx **Dej.**, Col. Cat. ed. 3, 1836, 180 = *Dicrania* **Serv.** 1825. *Scar.*, *Melth.*, *Macrod.* 489.

Cartolus **Muls. et Rey**, *Colligères* 1866, 104. = Subg. ad *Anthicus* **Payk.** 1798. *Anth.* 19.

Caryedon **O** **Schönh.**, Diss. meth. 1826, 29; **Berthold** [cf. *Pachymera*]; **Latr.**, Dict. Class. HN. 14, 1828, 589; **Steven**, M. Mosc. II, 1889, 298 = Subg. ad *Pachymerus* **Thunb.** 1805. *Bruch.*, *Bruchi.* 2.

Caryoborus **Schönh.**, Gen. *Curc.* I, 1833, 2 et 92, **Cast.**, HN. Ins. II, 1840, 283; **Jacq. du Val**, Gen. *Curc.* 1854, 2; **Redtb.**, F. Austr. ed. II, 1858, 670 nota; **Lac.** VII, 606; **Allard**, ASEB. 11, 1868, 87; **Chenu**, Enc. HN. Col. 3, 1870, 208; **Horn**, TAmES. 4, 1873, 311; **J. Lec. u. Horn**, Class. 1883, 358; **Sharp**, BCA. Col. V, 1885, 503; **Baudi**, Milabridi 1886, 10 et 106; DEZ. 30, 1886, 389; 31, 1887, 468; **Abeille**, Rev. d'E. 7, 1888, 78, 86; **Decaux**, Etude Ins. nuisibl. 1890, 10; **Seidl.**, F. Tr. 1891, 171; **Everts**, II, 1903, 523 et 529; **Schilsky**, 41 p. B; **Schaufuß** in Calwer, 1019; **Kuhnt**, 894, 895 = *Pachymerus* **Thunb.** 1805. *Bruch.*, *Bruchi.* 2.

Caryopemon **O** **Jekel**, Ins. Saunders. I, 1855, 25; **Lac.** 7, 606 (*C. hieroglyphicus* **Jekel** 1855, *cruciger* [**Steph.**] 1839) 1913:7 (Ind., China, Afr., Madag., Rhodesia). *Bruch.*, *Bruchi.* 3.

Caryoscapha **Ganglb.**, KäfMEur. 3, 1899, 343; **Reitt.**, F. Germ. II, 1909, 276 = Subg. ad *Scaphosoma* **Leach** 1815; **Schaufuß** in Calwer, **301**; (*C. limbatum* [**Er.**] 1845) 1913 : 1 (Eur., Caucas.). *Scaph.* 11.

Carystea **Baly**, ANH. (3) 15, 1865, 33; TESL. 1875, 24; **Chap.** X, 380 (Typ.?; *C. inornata*, *Waterhousei* [**Baly**] 1863, *fulvilabris* [**Germ.**] 1856, *sapphira* [**F.**] 1801) 1916:7 (Austral.). *Chrys.*, *Chryso.*, *Phaedon.* 66.

Casignetus **M'Leay**, HoE. I, 1819, 97 = *Pholidotus* **M'Leay** 1819. *Luc.* *Chias.* 7.

Casiphia **Fairm.**, ASEB. 38, 1894, 223; **Lmr.**, MSEB. 21, 1912, 109 (Rév., 973) (*C. thibeticola* **Fairm.** 1894) 1913:1 (Thibet). *Ceramb.*, *Prion.*, *Anacol.*, *Anac.* 109.

Casmena **O** **Chap.**, G. Col. X, 1874, 284; **Lef.**, MSLiége (2) 11, 1885, 82; **Ws.**, ASEB. 51, 1907, 132 (*C. Murrayi* **Chap.** 1874) 1913:— (Calab. antiq.). *Chrys.*, *Eumolp.*, *Ner.* 158.

Casmenella **Jac.**, PZSL. 1904, 1 p. 266 (*C. natalensis* **Jac.** 1904) 1914:1 (Natal, Estcourt). *Chrys.*, *Eumolp.*, *Ner.* 159.

Casnonidea **Fairm.**, Not. Leyd. Mus. 4, 1882, 264 (*C. atriceps* **Fairm.** et *C. holomelaena* **Fairm.** 1882) 1913:14 (Archip. Malay. etc.). *Lagr.*, *Stat.* 19.

Casopus **O** **Woll.**, TESL. (3) 1, 1862, 194 (*C. Bonvouloiri* **Woll.** 1862) 1913:6 (Ins. Canar.). *Ptin.*, *Ptini.* 6.

Caspyria **Fairm.**, Rev. d'E. 20, 1901, 194, 248 = *Pelecotomoides* **Cast.** 1840. *Rhip.*, *Pelecot.* 7.

Cassidispa **Gestro**, AMusG. 1899, 174 (*C. mirabilis* **Gestro** 1899) 1913:2

(Angola, Chin.: Szetchuan). *Chrys.*, *Hisp.*, *Hispi.* 93.

Cassidoloma **Kolbe,** D.-Ostafr. IV, Käf. 1898,113 (*C.thymaloides* [**Reitt.**] 1878) 1913:2 (Usamb., Guinea). *Disc.* 6.

Cassidomorphus ? ? (*C. silphoides* **Motsch.** Etud. E. 1853, 34) 1913:1 (Patria?). *Lamp.* inc. sedis 55.

Cassolus **Sharp,** Col. Hefte 13, 1875, 40 (*C. nudus* **Sharp** 1875) 1913:4 (Assam, Cambodscha, Perak, Penang, Sumatr. occ.). *Scar.*, *Copr.*, *Scarbi.*, *Canthon.* 26.

Castanochilus **Ohaus,** DEZ. 1909, 436; *C. Bruchianus* **Ohaus** 1909) 1913:1 (Argent.). *Scar.*, *Melth.*, *Pachyd.* 448.

Castiale **Pasc.,** ANH. (3) 18, 1866, 480 (*C. elegantula* **Perr.** 1855) 1913:1 (Brasil., Columb.). *Ceramb.*, *Cerambin.*, *Sphaerio.* 256.

Catacamptus **Bernh.,** DEZ. 1903, 142 = Subg. 7 ad *Priochirus* **Sharp** 1887 (*C. extensus* [**Fauv.**] 1878) 1913:4 (Celebes 3, N. Guin. 1). *Staph.*, *Oxyt.*, *Piest.*, *Leptoch.* 16, 7.

Catagonia **Kolbe,** ENa. 25, 1899, 57 = *Apogonia* **Kirby** 1818. *Scar.*, *Melth.*, *Melthi.* 220.

Catalasis **Dej.,** Cat. Col. ed. 3, 1836, 176 = *Anoxia* **Cast.** 1832. *Scar.*, *Melth.*, *Melthi.* 340.

Catamerus **Fairm.,** ASEFr. (6) 7, 1887, 290; **Geb.,**Mon.,352 = Subg. ad *Pachylocerus* **Hope** 1840. *Ten.*, *Pycnoc.* 890.

Cataphrodisium O **Aur.,** ArZo. III, 18, 1907, 8 (*C. rubripenne* **Hope** 1843) 1913:2 (China, Assam). *Ceramb.*, *Cerambin.*, *Callichr.* 704.

Cataphronetis O **H. Luc.,** Expl. Alg. 1849, 342; **Muls.,** Col. Fr. *Latig.* 1854, 240; **Lac.** V, 1859, 335; **Jacq. du Val,** III, 1861, 303; **Seidl.,** NID. V, 1894, 571; **Desbr.,** Frelon, XI, 1902, 18., **Schaufuß** in Calwer, (813); — Übersicht: **Reitt.,** ENa. 21, 1895, 147. — (*C.crenata* **Germ.**1836) 1913:13 (Mediterr., Arab., Obock, Biskra, Turkest., Mesop.). *Ten.*, *Ulom.* 706.

Catapiestus O **Perty,** Obs. Col. Ind. or. 1831, 38; **Lac.** V, 381 (*C. piceus* **Perty** 1831) 1913:6 + 1 (1911?) (Cambodja, Sikkim, Born., Sum., Ins. Andam.). *Ten.*, *Tenebr.* 832.

Catapion **Schkg.** in **Küster, Kraatz,** Käf. Eur. 43, 1906, p. VI; **Kuhnt,** 1026 = Subg. ad *Apion* **Hbst.** 1797. *Curc.*, *Api.* 11.

Catapotia **Thoms.,** Musée scient. 1860, 13 = *Cremnodes* **Gerst.** 1858. *End.* *Endo.*, *Stenotars.* 69.

Cateretes O ✾ **Herbst,** Käfer V, 1793, 11 (part.), 1793; **Schaufuß** in Calwer, **417**; **Kuhnt, 477,478** (Typ.?; *C. pedicularius* [**L.**] 1758, *rufilabris* **Latr.,** 1807, *bipustulatus* **Payk.** 1798); **1913:7** (Eur., Alger., Canad., Am.bor.: Cal., Civ. confoed.; Sib.). *Nit.*, *Cat.* 1.

Cateretes **Heer,** F. Helv. I, 1841, 410 (pars) = *Heterhelus* **Jacq. du Val** 1858. *Nit.*, *Cat.* 5.

Catharsius O ✾ **Hope,** Coleopt. Manual I, 1837, 21 (Type?; *Achates* [**Ol.**] 1789, *capucinus* [**F.**] 1781, *ferrugineus* [**Ol.**] 1789, *molossus* [**L.**] 1758, *Neptunus* **Kolbe** 1893, *Peleus* [**Ol.**] 1789, *Phidias* [**Ol.**] 1789, *Pithecius* [**F.**] 1775, *Polynices* **Kolbe** 1893, *rhinoceros* **Klug** 1855, *tricornutus* [**Degeer**] 1778, *Ulysses* **Boh.** 1857) 1913:82 (Birma, Syr., Ins. Timor, China, Ceylon, Afr. praecip. aequat.). *Scar.*, *Copr.*, *Copri.*, *Coprid.* 78.

Catheretes **Gyll.,** Ins. Succ. I, 1808, 245 (pars) = *Cateretes* **Herbst** 1793. *Nit.*, *Cat.* 1.

Catheretes **C. G. Thoms.,** Skand. Col. I, 1859, 67 = *Brachypterolus* **Grouv.** 1912 (1913). *Nit.*, *Cat.* 12.

Cathorama **Gemm. u. Har.,** Col. Cat. VI, 1869, 11784; **Schaufuß** in Calwer, 0?0; **Kuhnt,** 0?0 = *Catorama* **Guér.** 1850. *Anob.*, *Dorcat.* 69.

Catoclastus O **Sol.** in **Gay,** Hist. Chile V, 1851, 95 (*C. Chevrolati* **Sol.** 1851) 1918:1 (?Chile, Peru: Pacazmayo). *Scar.*, *Rut. hom.*, *Ruti.*, *Pelidn.* 28.

Catoeme **Aur.,** Denkschr. med.-nat. Ges. Jena 13, 1908, 430 (*C. tessellata* **Aur..** 1908) 1913:1 (Afr. mer.-occ. germ.). *Ceramb., Cerambin., Oem.* 51.

Catolaena **Reitt.,** DEZ. 1906, 443 = Subg. ad *Laina* **Latr.** 1829. *Ten., Adelii.* 1022.

Catomidius **Seidl.,** NID. V, 1896, 791; **Vaulog.,** Übers. 679, 689, 709; **Schaufuß** in Calwer, (819) = Subg. ad *Helops* **F.** 1772. *Ten., Helop.* 1073.

Catomulus **Reitt.,** DEZ. 1896, 302; Best.-Tab. 42, 1900, 95, 190 (*C. Olcesii* **Fairm.** 1883) 1913:1 (Marocco). *Ten., Tentyr.* 164.

Catomus **All.,** Rev., 4; Mon. 17, 45; 185; **Seidl.,** NID. V, 698, 748, 788; **Vaulog.,** Übers., 679, 694, 714 = **Schaufuß** in Calwer, (819) = Subg. ad *Helops* **F.** 1772. *Ten., Helop.* 1073.

Catopsinus **Motsch.,** HoR. 6, 1868 Suppl., 58 (nom. nud.) = *Bathysciola* **Jeannel** 1910. *Silph., Bath., Bathy.* 3.

Catoptyx **Matth.,** ANH. (5) 19, 1887, 112; Mon. *Coryl.* 1899, 124, 167 (*C. Bowringi* **Matth.** 1887) 1913:1 (Java). *Orth., Coryloph.* 25.

Catorama **Guér.,** Rev. MaZo. 1850, 431; **Lac.** IV, 519, 525; **J. Lec.,** PAcPhil. 1865, 238; **Gorh.,** BCA. Col. III, 2, 1880/6 (83), 207; **Fall,** TAmES. 31, 1905, 211, 225 (*C. tabaci* **Guér.** 1850, *palmarum* **Guér.** 1851) 1913:95 (Amer., Ins. Hawaii., import in Eur.). *Anob., Dorcat.* 69.

Catorthontus **Waterh.,** ANH. (5) 5, 1880, 487 (*C. collaris* **Waterh.**) 1913:1 (Ecuador). *Ceramb., Cerambin., Rhinotr.* 654.

Catypnes **Pasc.,** JoE. II, 1864, 243; **Lac.** VIII, 62; **Lmr.,** ASEB. 48, 1904, 21 (Rév., 439) = Subg. 1 ad *Toxeutes* **Newm.** (*C. Mac Leayi* **Pasc.** 1864; *Pascoei* **Lmr.** 1904) 1913:1 (Queensl., N. S. Wal.). *Ceramb., Prion., Callipogi., Megop.* 48, 1.

Caulobius **Le Guillou,** Rev. Zo. IX, 1844, 224; **Blackb.,** TRSSouth-Austral. 22, 1898, 49 etc. = *Deuterocaulobius* **DT.** 1912. *Scar., Melth., Lipar.* 199.

Caulostena **Fairm.,** ASEB. 40, 1896, 355 (*C. foveicollis* **Fairm.** 1896) 1913:1 (Diego-Suarez). *All., Allec.* 83.

Causima **Dej.** in Guér., Rev. Zo. 1855, 590 = *Epicauta* **Redt.** 1845. *Melo., Lytt., Lytti.* 23.

Cebrio O ❀ **Ol.,** Entom. II, 1790, nr. 30b, p. 5; **Latr.,** HN. Crust. et Ins. III, 1802, 98; **Leach,** ZoJo. I, 1824/5, 35; **Jacq. du Val,** Glan. E. II, 1860, 104—136; **Chevr.,** ASEFr. (5) 4, 1874, 13 et 22; **Leoni,** Riv. Col. Ital. 4, 1906, 181—220, 268—9; **Schaufuß** in Calwer, 621 (*C. gigas* [**F.**] 1787) 1913:176 (Eur., Medit., Cap. b. sp., Am. b.). *Cebr.* 1.

Biol.: **Audouin,** ASEFr. II, 1833, B. p. LXVI; **Graëlls,** ASEFr. 6, 1837, 93—99; **Guér.,** Compt. rend. Ac. Sc. Paris, 36, 1833, 225/7; **Lefebure,** Rev. et Ma. Zo. (2) 5, 1853, 214—225; **Revelière,** ASEFr. (5) 4, 1874, B. CL—CLI; **Erdmann,** SE. II, 1888, 180/1; **Fairm.,** ASEFr. 60, 1891, B., CLXXXI; **Lintner,** Rep. New York Mus. 60, 1889, 100; **Carret,** Riv. Col. Ital. V, 1907, 19; **Noel,** Nat. 30, 1908, 36; **Del Guercio,** Redia, 6, 1910, 235 etc.; cf. etiam liter. in **DT.** in Schklg. u. J., P. 25, 1910, 7.

Cebriognathus **Chobaut,** ASEFr. 68, 1899, Busc. 22 (*C. desertorum* **Chobaut** 1899) 1913:1 (Alger.). *Cebr.* 2.

Cebriorhipis O **Chevr.,** ASEFr. (5) 4, 1874, 525 (*C. coronatus, siamensis* **Chevr.** 1874) 1913:10 (China, Siam, Birma, Cochinch., Java, Sumatr.?, Born. ?, Malacc.). *Cebr.* 4.

Cecchiniola O **Jacobs.,** HoR. 38, 1908, 624; **Schaufuß** in Calwer, — (*C.*

platyscelidina **Jacobs.** 1898) 1916:1 (Crim.). *Chrys.*, *Chryso.*, *Chrysi.* 27.

Cediocera O **Pasc.**, ANH. (5) 20, 1887, 20; **Schoenfeldt**, GIW. *Brenth.* 1908, 71 (*C. longicornis* **Pasc.** 1887) 1913:2 (Andam., Ind. occ.). *Brenth.*, *Brentha.*, *Ith.* 110.

Cedius O **J. Lec.**, Jo.NH.Bost. 6, 1850, 75; **Brendel**, B. Un. Jowa I, 1890, 228; **Raffr.**, Rev. d'E. 9, 1890, 145, 152; **Casey**, Col. Not. 7, 1897, 625; **Raffr.**, ASEFr. 73, 1904, 364; GIW. *Psel.* 1908, 370, t. 9, f. 43 (*C. spinosus* **J. Lec.**, *Ziegleri* **J. Lec.** 1850) 1913:3 (Ohio, Colomb., Missour. Jowa, Penn.). *Psel.*, *Psela.*, *Tyr.* 380.

Cedrinus **Abeille**, ASEFr. (5) 6, 1876, 312 = *Rhopalodontus* **Mellié** 1847. *Cio.*, *Cisi.* 12.

Cedrosius **Fairm.**, ASEFr. 71, 1902, 332 (*C. calosomoides* **Fairm.** 1902) 1913:2 (Madag.). *Ten.*, *Tenebr.* 815.

Cellomius **Lefvr.**, ASEFr. (6) 8, 1888, 300 (*C. myochroites* **Lefvr.** 1888) 1914:1 (Minas Geraes, Caracas). *Chrys.*, *Eumolp.*, *Myochr.* 223.

Cenocephalus O **Chapuis**, Mon. *Pl.* 1865, 43, 325 (*C. thoracicus* **Chap.** 1865) 1913:1 (Brasil.). *Platyp.* 12.

Cenophorus **Muls. u. Rey**, ASAgr. Lyon 1859, 177; Opusc. E. IX, 1859, 113 (*C. viduus* **Muls.** 1859) 1913:1 (St. Domingo). *Ten.*, *Pedin.* 466.

Cenoscelis **Woll.**, Col. Hesper. 1867, 179 = *Eutochia* **J. Lec.** 1862. *Ten.*, *Ulom.* 707.

Centoptera **Motsch.** in **Schrenck's R.** II, 1860, 207 = *Chrysomela* **L.** 1758. *Chrys.*, *Chryso.*, *Chrysi.* 24.

Centorus **Muls.**, Col. Fr. *Latig.* 1854, 272; Opusc. E. IX, 1859, 140 et 179; **Jacq. du Val**, III, 1861, 313; **Zoufal**, WEZg. 12, 1893, 115 = Subg. ad *Belopus* **Geb.** 1911. *Ten.*, *Tenebr.* 835.

Centrasioba **Semen.**, Rev. d'E. II, 1902, 351 = Subg. ad *Polyphylla* **Harris** 1842. *Scar.*, *Melth.*, *Melthi.* 351.

Centrioptera O **Mannerh.**, B. Mosc. 16, 1843, II, 279; MaZo. 1843, t. 126, 1; **Lac.**, V, 136; **Horn**, Rev. *Ten.* 1870, 278; **Lec. u. Horn**, Class. 1883, 368; **Casey**, Rev. Mon. 1907, 502 (*C. caraboides* **Mannerh.** 1840) 1913:9 (Cal., Texas, Mex., Arizon., Utah). *Ten.*, *Cryptogl.* 264.

Centrocerum **Chevr.**, ASEFr. (4) I, 1861, 189 (*C. exornatum* **Newm.** 1841) 1913:2 (Argent., Cuba). *Ceramb.*, *Cerambin.*, *Phorac.* 226.

Centrocerum **J. Thoms.**, Syst. *Cer.*, 1864, 244, 251 = *Elaphidion* **Serv.** 1834. *Ceramb.*, *Cerambin.*, *Phorac.* 224.

Centrocnemis **Joseph**, BEZ. XI, 1868, 165; **Schaufuß** in Calwer, (**185**); = *Lathrobium* s. str. **Muls. et Rey**, 1877 = Subg. ad *Lathrobium* **Grav.** 1802. *Staph.*, *Paed.*, *Paedi.* 210.

Centrocnemis **Kraatz**, DEZ. 26, 1882, 330 = Subg. ad *Lasiostola* **Sol.** 1836. *Ten.*, *Pimel.* 363.

Centrodera O ❄ **J. Lec.**, Jo. Acad. Philad. (2) I, 1850, 325. — Biol.: **Felt**, Ins. aff. Trees 1907, 456 fig. — (*C. decolorata* [**Harris**] 1841) 1912:4 (Am. bor.: Pennsylv., Nev., Carol. mer.). *Ceramb.*, *Cerambin.*, *Lept.* 470.

Centronopus O **Sol.**, Studi E. II, 1848, 154 (8), 258 (112); **Lac.**, V, 1859, 360 (*C. suppressus* [**Say**] 1835) 1913:4 (Mex., Cal.). *Ten.*, *Tenebr.* 764.

Centronopus **G. Horn**, Rev. *Ten.* 1870, 342 = *Scotobates* **Horn** 1875. *Ten.*, *Tenebr.* 763.

Centrophorus **Chevr.**, Rev. Zo. 1839, 180 = *Piazocnemis* **Lac.** 1866. *Brenth.*, *Brenth.* 96.

Centrophthalmina O **Raffr.**, GIW. *Psel.* 1908, 365 (*C. laevis* **Raffr.** 1896)

1913:1 (Borneo, Sumatra). *Psel.*, *Psela.*, *Tyr.* 373.

Centrophthalmosis O **Raffr.**, ASEFr. 73, 1904, 363, 376; GIW. *Psel.* 1908, 305 t. 9 f. 37 (*C. Reitteri* **Raffr.**, *exilis* **Raffr.** 1882) 1913:7 (Afr.). *Psel.*, *Psela.*, *Tyr.* 374.

Centrophthalmus O **Schmidt-Goeb.**, Beitr. Mon. *Psel.* 1838, 7; **Saulcy** Spec. I, 1874, 70; **Raffr.**, Rev. d'E. 9, 1890, 146, 153; TrSAfr. Phil. S. 1898, 407; ASEFr. 73, 1904, 363; GIW. *Psel.* 1908, 363 (*C. paria* **Schmidt-Goeb.** 1838) 1913:33 (Afr., As. mer., Inds. Sundaic.). *Psel.*, *Psela.*, *Tyr.* 372.

Centroscelis O **Vogel** in **Schaufuß**, Nunq. otios. I, 1871, 125; **Chap.** X, 432, 434 (*C. notata* [**F.**] 1781) 1916:8 (Terr. cap., Transvaal., Calab. veter.). *Chrys.*, *Chryso.*, *Phyll.* 84.

Centrotoclytus O **Motsch.**, B. Mosc. 30, I, 1836, 496; **Gahan**, F. Brit. Ind. Col. I, 1906, 308 (*C. quadridens* [**Motsch.**] 1861) 1913:2. *Ceramb.*, *Cerambin.*, *Tillon.* 859.

Centrotoma O **Heyd.**, StEZg. 10, 1849, 182; **Jacq. du Val**, I, 133; **Saulcy**, Spec. I, 1874, 46; **Reitt.**, VzbGW. 31, 1881, 450; **Raffr.**, Rev. d'E. 9, 1890, 142; ASEFr. 73, 1904, 336; GIW. *Psel.* 1908, 334; **Ganglb.** II, 848; **Gutfl.-B.**, 191; **Schaufuß** in Calwer, 253, 354; **Kuhnt**, 306, 317 (*C. lucifuga* **Heyden** 1849) 1913:6 (Eur. centr. et mer., Syr., Saloniki, Calcutta, Japon.). *Psel.*, *Psela.*, *Ctenist.* 349.

Ceocephalus O **Schoenh.**, G. *Curc.* I, 1833, 357; **Lac.** VII, 1866, 451; **Schoenfeldt**, GIW. *Brenth.* 1908, 59 (*C. picipes* [**Ol.**] 1791) 1913:11 (Ceyl., Madag. etc., Guinea, Austral.). *Brenth.*, *Brenth.*, *Ceoc.* 95.

Ceocephalus (pars) **Schoenh.**, G. *Curc.* I, 1833, 360; V, 1840, 513 = *Hormocerus* **Schoenh.** 1826. *Brenth.*, *Brentha.*, *Ceoc.* 87.

Ceophyllus O **J. Lec.**, Bost. Jo. NH. 6, 1850, 73; **Brendel**, B. Un. Jowa I, 1890, 226; **Raffr.**, ASEFr. 73, 1904, 363; GIW. *Psel.* 1908, 369, t. 9 f. 42 (*C. monilis* **J. Lec.** 1850) 1913:1 (Illinois, Ohio). *Psel.*, *Psela.*, *Tyr.* 379.

Cephalallus **Sharp**, TESL. 1915, 148 = Subg. 4 ad *Criocephalus* **Muls.** 1839 (*C. Oberthüri* **Sharp** 1905) 1913:2 (Yunnan, Assam, Japon.). *Ceramb.*, *Cerambin.*, *Asem.* 25, 4.

Cephalobarus O **Schoenh.**, G. *Curc.* V, 1840, 517; **Imh.**, Stud. Kol. 1856, 167; **Lac.**, VII, 1866, 441; **Schoenfeldt**, GIW. *Brenth.* 1908, 51 (*C. macrocephalus* **Boh.** in Schoenh. 1840) 1913:1 (Columb.). *Brenth.*, *Brentha.*, *Brenthi.* 84.

Cephalochaetus **Gemm. u. Har.**, Col. Cat. II, 1868, 616 = *Calliderma* **Motsch.** 1858. *Staph.*, *Paed.*, *Paedi.* 229.

Cephalochetes **Kraatz**, ArN. 25, 1859, 122 = *Calliderma* **Motsch.** 1858. *Staph.*, *Paed.*, *Paedi.* 229.

Cephaloclerus **Kuw.**, ASEB. 37, 1893, 486; **Kraatz**, DEZ. 1899, 105; **Schklg.**, GIW. *Cler.* 1903, 90 (*C. corynetoides* **Kuw.** 1893) 1913:9 (Afr.). *Cler.*, *Cleri.*, *Hydnoc.* 132.

Cephalocrius **Sharp**, TESL. 1905, 149 = Subg. 2 ad *Criocephalus* **Muls.** 1839 (*C. syriacus* **Reitt.** 1895) 1913:1 (Syr.). *Ceramb.*, *Cerambin.*, *Asem.* 25, 2.

Cephalodesmius O **Westw.**, PESL. III, 1841, 51 (*C. armiger* **Westw.** 1841) 1913:5 (Austral. 2, Queensl. 3). *Scar.*, *Copr.*, *Scarbi.*, *Canthon.* 32.

Cephalodonta O **Baly**, 1858, 124, t. 2, f. 15; **Ws.**, VN. 49, 1910, 115 (Typ.?; *C. serraticornis* [**F.**] 1792 et *maculata* [**Ol.**] 1792) 1913:101. — 4 Subgg.: *Ceph.*, *Pseud.*, *Micr.*, *Ocn.* — Etiam Subg. 1 ad *C.* **Baly** 1858 (Am. mer.). *Chrys.*, *Hisp.*, *Cephalod.* 20.

Cephaloleia vide *Cephalolia* **Blanch.** 1845. *Chrys.*, *Hisp.*, *Cephal.* 8.

Cephalolia O **Blanch.**, HIns. II, 1845, 182 (*Cephaloleia*); **Baly,** 39 t. 1 f. 12; **Chap.,** XI, 277; **Ws.,** ArN. 76, I, 1, 1910, 82 (Typ.?; *C. nigricornis* [**F.**] 1792) 1913:114 (Am. centr. et mer.). *Chrys., Hisp., Cephal.* 8.

Cephalomerus **Bernh.,** DEZ. 1903, 139 = Subg. 2 ad *Priochirus* **Sharp** 1887 (*C. pygmaeus* [**Kraatz**] 1859, *C. japonicus* [**Sharp**] 1889) 1913:10 (Birma, China, Jap., Ind. or., Sikkim, Ins. Sundaic.). *Staph., Oxyt., Piest., Leptoc.* 16, 2.

Cephaloncheres **Brenske,** StEZg. 59, 1898, 393 (*C. ugogensis* **Brenske** 1898) 1913:1 (Ugogo). *Scar., Melth., Pachyd.* 408.

Cephalophonus **Ganglb.** *Car.* cf. P. II.

Cephaloplectus O **Sharp,** BCA. Col. I, 2, 1882/87 (1883),—; **Wasm.,** DEZ. 1890, 316; VzbGW. 45, 1895, 160—162 (*C. Godmani* **Sharp** 1883) 1916:1 (Panama). *Staph., Cephal.* 400.

Cephaloserica **Brenske,** BEZ. XLV. 1900, 79, XLVII, 1902, 1, 62, 69 (Typ.?; *C. carinirostris* [**Brenske**] 1896) 1913:3 (Beng.; Tonkin, Hindost.). *Scar., Melth., Seric.* 95.

Cephalostenus O **Sol.,** ASEFr. 7, 1838, 184; **Lac.,** V, 124; **Jacq. du Val,** III, 254 (*C. elegans* [**Brll.**] 1832) 1913:3 (Asm., Graec., Turc., Syr.). *Ten., Scaur.* 334.

Cephalotricha **Hope,** Col. Man. I, 1837, 102; **Burm.,** Hd. E. IV, 2, 435; **Lac.,** III, 304 (*C. bifasciata* et *crinicollis* **Hope** 1837) 1913:2 (Colon. cap.). *Scar., Melth., Pachyd.* 385.

Cephaloxynum **Bernh.,** WEZg. 26, 1907, 282 (*C. Gestroi* **Bernh.** 1907) 1913:1 (Bolivia). *Staph., Oxyt., Piest., Piesti.* 8.

Cephax **Cast.,** HNIns. II, 1837, 175 (= *Xiphodontus* **Westw.** 1838). *Luc., Fig.* 68.

Cephisus **Fauv.,** F. gallo-rhén. III, 1872, 299 nota = *Acanthoglossa* **Kraatz** 1859. *Staph., Paed., Paedi.* 198.

Ceracis O❊ **Mellié,** ASEFr. (2) 6, 1848, 375; **Lac.,** IV, 553; **Gorh.,** BCA. Col. III, 2, 1883, 222 (*C. castaneipennis* **Mellié** 1848) 1913:**12** (Amer., Cuba, Viti Levu). *Cio., Cisi.* 17.

Ceradelium **Preudh. de Borre,** ASEB. 11, 1868, 126 = *Blepegenes* **Pasc.** 1868. *Ten., Adelii.* 1001.

Ceragenia **Serv.,** ASEFr. 1834, 32 (*C. bicornis* [**F.**] 1801, *Leprieuri* **Guér.** 1844) 1913:4 (Amaz., Surin., Cayenne, Panama). *Ceramb., Cerambin., Sterna.* 945.

Ceralces O ❊ **Gerst.,** Monatsb. Ak. Wiss. Berl., 1855, 637; Peter's Reise 1862, 338; **Vogel** in **Schaufuß,** Numq. otios. I, 1871, 144; **Chap.,** X, 368, 402; **Ws.,** DEZ. 1895, 347, 348. — Biol.: **Aulmann,** Mi. Zo. Mus. Berl. V, 1910, 263, f. 4. — (*C. ferrugineus* **Gerst.** 1855) 1916:6 (Afr. or., Togo, Lac., Victor., Chinchoxo). *Chrys., Chryso., Chrysi.* 34.

Ceralomus **Sharp,** TR. Dublin Soc. (2) III, 1886, 442 (*C. morosus* **Sharp** 1886) 1913:1 (Nov. Zealand.). *Ceramb., Cerambin., Stenodi.*! 440.

Ceramba **Fauv.,** Rev. d'E. 23, 1904, (*C. hydrovatina* **Fauv.** 1904) 1913:1 (Nov. Caled.). *Ten., Helop.* 1029.

Cerambix **Lam.,** Syst. Anim. sans Vert., 1801, 234 = *Aromia* **Serv.** 1833. *Ceramb., Cerambin., Callichr.* 721.

Cerambyx O ❊ **L.,** Syst. Nat. ed. 10, 1758, 388, ed. 12, 1767, 621 etc.; **Gutfl.-B.** 573; **Schaufuß** in Calwer, 844, 847; **Kuhnt,** 755, 776 (*C. cerdo* **L.** 1758, *C. Scopolii* [**Füßl.**]) 1913:15 (Eur. med., med.-or., Medit., Syr., Alger., Siam: 10; Austral., Lifu, N. S. Wal., Nov. Zealand.: 5). *Ceramb., Cerambin., Cerambyc.* 135.

Biol.: **Mayet**, BSEFr. (6) I, 1881, 162.

Cerambyx **Steph.**, Ill. Brit. E. Mand. 4, 1831, 229 = *Aromia* **Serv.** 1833. *Ceramb.*, *Cerambin.*, *Callichr.* 721.

Ceramis **Gerst.**, Mon. *Endom.* 1858, 220; **Fairm.**, in **Jacq. du Val**, G. Col. d'Eur. 4, 1868, 276 = *Hylaia* **Guér.** 1857. *End.*, *Endo.*, *Lycop.* 50.

Cerandria **Luc.**, Expl. Alg. 1849, 344; **Muls.**, Col. Fr. *Latig.* 247; **Woll.**, Ins. Mader. 1854, 489; **Sol in Gay**, H. Chile, V, 1851, 237 = *Gnathocerus* **Thunb.** 1814. *Ten.*, *Ulom.* 665.

Cerapterus O **Swed.**, Kongl. Vet. Akad. Handl. IX, 1788, 203; **Westw.**, Arcana E. II, 1854, 6; **Lac.** II, 1845, 9; **Raffray**, Nouv. Arch. Mus. Paris (2) 8, 1885, 336; **Wasm.**, Not. Leyd. Mus. 25, 1904, 6; DEZ. 1907, 563; **Desneux**, GIW. *Pauss.* 1905, 8 (*C. latipes* **Swed.** 1788) 1913:15 (Afr.). *Pauss.*, *Cerapt.* 3.

Cerapterus subg. *Pleuropterus* **Westw.**, TLSL. 18, 1841, 585; Arcana E. II, 1845, 9 = *Pleuropterus* **Westw.** (**Lac.**) *Pauss.*, *Cerapt.* 6.

Cerapterus subg. *Arthropterus* vide *Arthropterus* **Mac Leay.** — *C.* G. Crust. et Ins. III, **Latr.**, 1807, 4 = *Arthropterus* **Mac Leay** (1838) 1873. *Pauss.*, *Cerapt.* 5.

Cerasphorus **Serv.**, ASEFr. III, 1834, 10 (*C. hirticornis* **Serv.** 1834) 1913:2 (Seneg., Guin., Congo, Afr. or. germ.). *Ceramb.*, *Cerambin.*, *Hesprph.* 201.

Cerasphorus **J. Lec.**, Jo. Acad. Phil. (2) II, 1850, 11 = *Chion* **Newm.** 1841. *Ceramb.*, *Cerambin.*, *Hesprph.* 203.

Ceraspis O **Serv.**, Enc. méthod. X, 1825, 370; **Burm.**, Hd. E. IV, 2, 1855, 100; **Lac.** III, 252 (*C. bivulnerata* et *nivea* [**Germ.**] 1824) 1913:48 (Am. c. et mer., Brasil. etc.). *Scar.*, *Melth.*, *Macrod.* 497.

Ceratanisus **Gemm. u. Har.**, Col. Cat. 1870, 818 = *Anisocerus* **Fald.** 1837. *Ten.*, *Apolit.* 332.

Ceratapion **Schklg.**, in **Küster**, **Kraatz**, KäfEur. 38, 1901; **Schaufuß** in Calwer, 1181; **Kuhnt**, 1024 = Subg. ad *Apion* **Hbst.** 1797. *Curc.*, *Api.*, *Apion.* 11.

Cerathispa **Ws.**, DEZ. 1900, 213 = *Dorathispa* **Ws.** 1900. *Chrys.*, *Hisp.*, *Hispi.* 84.

Ceratispa **Gestro**, AMusG. 1895, 702 = *Xiphispa* **Chap.** 1878. *Chrys.*, *Hisp.*, *Crypton.* 52.

Ceratocentrus O **Aur.**, (pro *Dorycera* **White** 1853) E. Ti. 24, 1903, 259; **Lmr.**, ASEB. 54, 1910, 261 (Rév., 692) = Subg. 3 ad *Acanthophorus* **Serv.** 1832 (*C. spinicornis* [**F.**] 1792) 1913:3 (Congo, trop. Afr.). *Ceramb.*, *Prion.*, *Prionin.*, *Acanthoph.* 62, 3.

Ceratocis **Gemm. u. Har.**, Cat. Col. 6, 1869, 1800 = *Ceracis* **Mellié** 1848. *Cio.*, *Cisi.* 17.

Ceratocopus **Hintz**, DEZ. 1902, 401; **Schklg.**, GIW. *Cler.* 1903, 18 (*C. bicolor* et *ruficollis* **Hintz** 1902) 1913:3 (Afr. mer., Natal.). *Cler.*, *Cleri.*, *Till.* 30.

Ceratoderus O **Westw.**, TLSL. 19, 1842, 51; Arcana E. II, 1845, 37; **Lac.**, II, 1854, 10; **Raffr.**, Nouv. Arch. Mus. Paris (2) 8, 1885, 340; **Wasmann**, Not. Leyd. Mus. 25, 1904, 16; **Desneux**, GIW. *Pauss.* 1905, 16 (*C. bifasciatus* [**Kollar**] 1836) 1913:3 (Ind. or.). *Pauss.*, *Paussin.* 8.

Ceratoderus **Blanch.**, HNIns. II, 1846, 70 = *Notoxus* **Geoffr.** 1762. *Anth.* 2.

Ceratoderus subg. *Merismoderus* **Westw.**, TESL. IV, 1845, Proc. p. 130; l. c. V, 1847, 23 = *Merismoderus* **Westw.** *Pauss.*, *Paussin.* 9.

Ceratodirus O **Fisch.**, B. Mosc. 18, 1845, 340; **A. Sem.**, HoR. 28, 1894, 476. — Synops.: **A. Sem.**, HoR. 32, 1899, 640—643 = Subg. 5 ad *Lethrus* **Scop.** 1770 (*C. cephalotes* [**Pall.**] 1771) 1913:4 (Transcasp., Dsungar., Turkest. bor., Desert. Kirghis.) *Geor.*, *Lethr.* 18, 5.

Ceratognathus O **Westw.**, EMa. V, 1838, 260; **Broun**, Man. N. Zeal. Col. V, 1893, 1112 (*C. niger* **Westw.** 1838) 1913:13 (Austral., Tasman.). *Luc.*, *Aes.* 74.

Ceratogonia **Kolbe**, ENa. 25, 1899, 45 = Subg. ad *Apogonia* **Kirby** 1818. *Scar.*, *Melth.*, *Melthi.* 220.

Ceratolepis **Chap.**, Syn. *Scol.* 1873, 260; **Bldf.**, BCA.Col. IV, 6, 1895, 127 (*C. jucunda* **Chap.** 1873) 1913:3 (Mex., Bras., Panama). *Ip.*, *Ecc.* 97.

Ceratophorus **Gemm. u. Har.**, Col. Cat. IX, 1873, 2811 = *Cerasphorus* **Serv.** 1834. *Ceramb.*, *Cerambin.*, *Hesprph.* 201.

Ceratophyus O **Fisch.**, E. Russ. II, 1820, 148; **Jek.**, ASEFr. (4) V, 1865 (1866), 534 (*C. polyceros* [**Pall.**] 1771, *Fischeri* **Fisch.** 1820) 1913:5 (Mediterr., Russ., Sikkim, Sib., Dauria). *Scar.*, *Geotr.*, *Geotrpi.* 14.

Ceratophyus **Fisch.**, E. Russ. II, 1820, 143; **Heer**, F. Col. Helv. I, 1841, 508; **Muls.**, Col. Fr. ed. 1, 1842, 353; **Redtenb.**. F. Austr. 1858, 441; **Heyd.**, **Reitt.**, **Ws.**, Col. Cat. Eur. ed. 2, 1906, 725; **Kuhnt**, 384, 400 = *Typhoeus* **Leach** 1815. *Scar.*, *Geotr.*, *Geotrpi.* 16.

Ceratophyus **Fisch.**, E. Russ. II, 1820, 150 = *Odontaeus* **Kl.** 1843. *Scar.*, *Geotr.*, *Bolboc.* 4.

Ceratotrupes O **Jek.**, ASEFr. (4) 5, 1865 (1866), 540 (*C. fronticornis* [**Er.**] 1847) 1913:3 (Mex.). *Geotr.*, *Geotrpi.* 15.

Ceratupis **Perty**, Del. anim. art. 1830, 57 = *Antimachus* **Gistl.** 1829, 686. *Ten.*, *Ulom.* 686.

Cercoceroides O **Raffr.**, ASEFr. 65, 1896, 137; 73, 1904, 371; GIW. *Psel.* 1908, 402 (*C. Germaini* **Raffr.** 1890) 1913:3 (Brasil.). *Psel.*, *Psela.*, *Tyr.* 418.

Cercoceropsis **Raffr.**, ASEFr. 73, 1904, 370, 387; GIW. *Psel.* 1908, 396, t. 9 f. 53 (*C. longipes* **Raffr.** 1904) 1913:1 (Brasil.). *Psel.*, *Psela.*, *Tyr.* 413.

Cercocerulus **Raffr.**, ASEFr. 73, 1904, 371, 411; GIW. *Psel.* 1908, 403 (*C. hirsutus* [**Schauf.**] 1886) 1913:1 (Amazon.). *Psel.*, *Psela.*, *Tyr.* 419.

Cercocerus O **J. Lec.**, Class., 1861, 57; **Raffr.**, ASEFr. 65, 1896, 135, 136; 73, 370; GIW. *Psel.* 1908, 396, t. 9 f. 54 (*C. batrisoides* **J. Lec.** 1863) 1913:1 (Pennsylv., Nov. Orleans, Samoa Ins.). *Psel.*, *Psela.*, *Tyr.* 414.

Cercoderma O **Raffr.**, Rev. d'E. 9, 1890, 108; ASEFr. 73, 1904, 2; GIW. *Psel.* 1908, 194 (*C. asperata* **Raffr.** 1890) 1913:2 (Penang.). *Psel.*, *Psela.*, *Batris.* 156.

Cercolia **Cas.**, Mem. Col. 4, 1913, 268 = Subg. ad *Leptura* **L.** 1758. *Ceramb.*, *Cerambin.*, *Lept.* 548, 6(?).

Cercometes **Reitt.**, VN. 13, 1875, 99 sep. 3 (*C. politus*, *rugosus*, *strigosus* **Reitt.** 1875, *abdominalis* [**Er.**] 1843) 1913:6 (Am. bor.: Civ. confoed., Ecuad., Brasil., Columb., Chile). *Nit.*, *Cat.* 6.

Cercoptera O **Spin.**, MaZo. 1839 Ins. p.2, t. 12 (*C. Bunoni* **Spin.** 1839) 1913:1 (Venez., Cayenne, Goyaz.). *Ceramb.*, *Cerambin.*, *Ancyl.* 928.

Cercus **Latr.**, Précis Caract. gen. Ins. 1796 (68 pars); **Kuhnt**, 477 = *Cateretes* 1793. *Nit.*, *Cat.* 1.

Cercyonops O **Jacobs.**, HoR. 35, 1900, 83, 89; Finska Vet. S. Forh. 43, 1901, 129 (*C. caraganae* [**Gebl.**] 1823) 1916:1 (Altai). *Chrys.*, *Chryso.*, *Phyllod.* 83.

Cerennea O **Raffr.**, TLSL. 16, 1913, 125 (*C. brevipennis* **Raffr.** 1913) 1913:1 (Seychell.). *Psel.*, *Pyx.*

Cerenopus O **Lec.**, ANYAcSc. V, 1851, 143; **Lac.** V, 135; **Horn**, Rev. Ten. 1870, 325; **Lec. u. Horn**, Class. 1883 (*C. concolor* **Lec.** 1851) 1911:5 (Cal., Cal. inf. 3). *Ten.*, *Scaur.* 337.

Ceresida **Jord.,** NoZo. I, 1894, 156 = *Alloeme* **Lam.** 1893. *Ceramb., Cerambin., Oem.* 70.

Ceresium O **Newm.,** Entom. I, 1842, 322 (*C. raripilum, aethiops* **Newm.** 1842, *flavipes* [**F.**] 1792) 1913:56 (Archip. malay., As. mer.: China, Japon., Assam, Birma, Siam, Ceylon, Malesia, Ins. Andam., Philipp., Fidji, Christm. etc., Ocean., Nov. Guin., Tasm. etc., Madag.; Mex. 1: *flavipes*). *Ceramb., Cerambin., Calldp.* 332.

Cerhomalus O **Quedf.,** BEZ. 28, 1884, 289 (*C. Mechowi* **Quedf.** 1884) 1913:1 (Angola). *Scar., Orphn.* 8.

Cerobates O **Schönh.,** G. *Curc.* V, 1840, 487; **Imhoff,** Einf. Kol. 1856, 167; **Lac.,** VII, 1866, 418; **Schoenfeldt,** GIW. *Brenth.* 1905, 20 (*C. sulcatus* **Schoenh.** 1840) 1913:23 (As., Afr., Austr., Mad.; Ins.). *Brenth., Brentha., Trach.* 31. — *C.* **Schoenh.** (pars), G. *Curc.* V, 1840, 489 = *Stereodermus* **Lac.** 1866. *Brenth., Brentha., Trach.* 28.

Cerocamptus **Gebien,** ArN. 1917 (1918) A 3, 28 et 151 (Typ.: *C. malayana* [**Fairm.**] 1893) 1918:3 (Ind., Bengal., Ins. Sund.). *Ten., Cnodal.* 958b?

Cerocoma O❁ **Geoffr.,** Hist. Ins. Paris, 1762, 357 t. 6 f. 9; **Gutfl.-B.,** 440; **Kuhnt,** 704, 707 (*C. Schäfferi* [**L.**] 1758, *festiva* **Fald.** 1837. 1917:14 (Eur. centr. et mer., Medit.). *Melo., Lytt., Mylabr.* 9.

Cerocosmus O❁**Gemm.,** Col. Hefte XI, 1873, 146; **Lac.,** IV, 374. — Biol.: **Escher.,** StEZg. 58, 1897, 36. — (*C. cinereus* [**Sol.** in **Gay**] 1849) 1913:1 (Chili). *Dril.* 6; sed cf. **Pic** in Schklg. et J. P. 48, 1912, 45. *Anob., Ceroc.* nec *Dril.*

Ceroctenus **Serv.,** ASEFr. I, 1832, 196; **J. Thoms.,** Class. *Cer.*, 287; Syst. *Cer.*, 466; **Lac.** VIII, 186 = ♂ ad *Poecilosoma* **Serv.** 1832. *Ceramb., Prion., Deranc.* 57.

Ceroctis **Mars.** Abeille VII, 2, 1870, 168 (Type?; *serricornis* [**Gerst.**] 1854, *capensis* [**L.**] 1767, *spuria* **Mars.** 1870) 1917:39 (Afr.). *Melo., Lytt., Mylabr.* 12.

Cerodolus O **Sharp,** TRDubl.S. (2) 3, 1886, 410 (*C. chrysomeloides* **Sharp** 1886) 1913:3 (Nov. Zealand.). *Ten., Adelii.* 1018.

Cerogenia **Gemm. u. Har.,** Col. Cat. IX, 1873, 2964 = *Ceragenia* **Serv.** 1834. *Ceramb., Cerambin., Sterna.* 945.

Cerogria **Borchm.,** Boll. S. E. Ital. 41, 1911, 210 (*C. dohrni* **Borchm.** 1911) 1913:7 (Luzon, Carin Chebà, Celebes, Phil.Ins.,Sumatr.,Carin Gechu). *Lagr.*

Cerophorus **Cast.,** HN.Col. 1840, 10, (pars) = *Psilotus* **Fisch.** 1829. *Nit., Nitid., Carpophil.* 80. — *C.* **Cast.,** HN.Col., 1840, 10 (pars) = *Lobiopa* **Er.** 1843, *C.* **Cast.** (pars) = *Amphotis* **Er.** 1843. *Nit., Nitid.* 85, 91.

Cerophytum **Latr.** *Ceroph.* cf. P. II.

Ceroplophana O **Gestro,** AMusG. (2) XIII, 1893, 299 (*C. Modiglianii* **Gestro** 1893) 1918:1 (Sumatr., Borneo) *Scar., Rut. hom.. Ruti., Parast.* 37.

Ceropria **Cast. et Brll.,** ASc.nat. 23 1831 396 (72) (Mon.) **Lac.** V, 307; — Übersicht: **Har.,** StEZg. 39, 1877, 345 (*C. spectabilis* **Cast. et Brll.** 1831, *superba* [**Wied.**] 1823) 1913:37 (As.: Jap., Tonkin, Afr. trop., Arch. malay.; Austral.). *Ten., Diaper.* 635.

Cerostena **Sol.,** ASEFr. V, 1836, 325; in **Gay,** H. Chile, V, 1851, 148; **Lac.** V, 1859, 170 = *Psectrascelis* **Sol.** 1836. *Ten., Nyctel.* 296.

†*Ceruchus* O **M'Leay,** HoE. I, 1819, 115; **Schaufuß** in Calwer, 1254, 1255; **Kuhnt,** 379, 380 (*C. tenebrioides* [**F.**] 1787) 1913:6 + 1 (Eur., As., Amer. + 1 fossil.: Miocaen. Color.). *Luc., Aesal.* 72.

Cestradoretus **Ohs.,** DEZ. 1912, 416 (*C. tenuirostris* **Ohs.** 1912, *tarsatus* [**Klug**] 1855) 1918:3 (Afr. or. germ., Mossambique, Madag.). *Scar., Rut. orth., Anoplgni., Trignstm.* 140.

Cestrinus O **Er.**, ArN. 8, 1842, I, 172; **Lac.** V, 276 (Typ.?; *C. obscurus, trivialis* **Er.** 1842) 1913:18 (Austral., Tasm.). *Ten.*, *Pedin.* 473.

Ceuthmonocharis O + **Jeannel**, Arch. Zo. exp. t. 54, 1914, 68.—Metam. **L. Weber**, Ill.ZE. 4, 1899, 1 t. 1 f. 1—6; **Jeannel**, Rev. *Ba.* 106 (*C. Freyeri* [**L. Müller**] 1855) 1914:2 (cavern.: Mts. Uskoken., Carniol.) *Silph.*, *Bath.*, *Bathy.* 7.

Chaetadoretus O ✻ **Ohaus** DEZ. 1914, 471, 492 = Subg. 3 ad *Adoretus* **Lap.** 1840, 1918:59.

Faunistik: Subregio madag.: 6 (*Sikorae* **Nonfr.** 1892). — Regio aethiop.: 20 O (*capicola* [**Burm.**] 1844, *umbrosus* [**F.**] 1792). — Regio orient.: O 31 (*cribratus* [**White**], *sciurinus* [**Burm.**] 1855). — Regio austral.: 1 (*timoriensis* **Ohs.** 1914). — Regio palaearct.: 1 (*puberulus* [**Motsch.**] 1853) (Peking). *Scar.*, *Ruth. orth.*, *Anoplgni.*, *Adoreta.* 132, 3.

Chaetocanthus O **Péring.**, TSAfr.Phil.S. 1901, 495; l. c. 1908, 649 (*Ch. insuetus* **Péring.** 1901) 1913:3 (Colon. Cap.) Afr. mer.-occ.). *Scar.*, *Ochod.* 3.

Chaetocera O✻+ **Ws.**, NID. VI, 3, 1884, 514; **Reitt.**, F. Germ. IV, 1912, 130; **Schaufuß** in Calwer, (953).

Morphol.: **Ws.**, DEZ. 1890 t. 2 f. 1, 2; **Sharp u. Muir**, TESL. 1912, 565. — Biol.: **Eckstein**, Danckelm. Zeit. 22, 1890, 145, fig.; Z. Forst-Jagdw. 1899, 217, vide etiam **Ws.**, in Schklg. u. J., Col. Cat. P. 68, 1916, 188 = Subg. 1 ad *Phyllodecta* [**Kirby**] 1837 (*Ch. vulgatissimus* [**L.**] 1758) 1913:3 (Eur., As.). *Chrys.*, *Chryso.*, *Phyllod.* 86, 1.

Chaetodactyla O **Champ.**, BCA.Col. III, 1, 1897, 660 (*Ch. lyciformis* **Champ.** 1897) 1914:1 (Nicarag.). *Helod.*, *Ptilodact.*, *Ptilodacti.* 28.

Chaetodus O **Westw.**, TESL. IV, 1846, 165 (*Ch. irregularis* **Westw.** 1846) 1913:5 (Brasil., Montevideo). *Scar.*, *Hyboso.* 6.

Chaetonyx **Schaum.**, BEZ. VI, 1862, 266 **Schaufuß** in Calwer, (1286) (*Ch. robustus* **Schaum.** 1862) 1913:1 (Serb., Turcia). *Scar.*, *Orphn.* 2.

Chaetophloeus O **Lec.**, P.Am.Phil.S. 1876, 382 (*Ch. hystrix* **Lec.** 1876) 1910:1 (Calif.). *Ip.*, *Hyles.* 20.

Chaetophorus **Kirby et Spence**, Introd. E. ed. II, 2, 1818, 255 = *Syncalypta* **Steph.** 1830. *Byrrh.*, *Byrrhi.* 26.

Chaetophorus[1]) **Fuchs**, Morphol. Stud. 1912, 46 (*Ch.* [*Pteleobius vestitus* **Rey** 1860) 1913:1 (Eur. mer.-occ.). *Ip.*, *Hyl.* 17a.

Chaetopisthes O **Westw.**, TESL. IV, 1845/47 (47), 242, **Schmidt**, GIW. 1910, 138, 139—140, **Schaufuß** in Calwer, (1260) (*Ch. fulvus* **Westw.** 1847) 1910:6 (Ind., Birma, Chota, Nagpore). *Scar.*, *Aphod.*, *Coryth.* 42.

Chaetoptelius **Fuchs** 1912; **Reitt.**, WEZg. 32, 1913, Beiheft; **Schaufuß** in Calwer, 1218. — pro *Chaetophorus* **Fuchs** 1912.

Chaetorhopalus **Raffr.**, Rev. d'E. 6, 1887, 49; 9, 1890, 102, 104; 17, 1898, 229; ASEFr. 1892, 470; 1903, 522; GIW. *Psel.* 1908, 64 (*Ch. atomus* [**Schauf.**] 1882) 1913:3 (Sansibar., Jav., Sumatr., Rhodesia). *Psel.*, *Psela.*, *Euplect.* 56.

Chaetoserica O **Brenske**, BEZ. XLII, 1897, 313, 355; l. c. XLIII, 1898; XLVII, 1902, 60 (*Ch. cymosa* **Brenske** 1896) 1913:1 (Bengal.: Kurseong). *Scar.*, *Melth.*, *Seric.* 47.

Chaetyllus O **Pasc.**, JoE. I, 1860, 122 1913:1 (*Ch. anthicoides* **Pasc.** 1860) (Amaz.). *Ten.*, *Heterota.* 864.

Chalcentis **Burm.**, HdE. IV, 1, 1844, 369 (*Ch. victima* **Burm.** 1844) 1918:1 (Brasil.). *Scar.*, *Rut. hom.*, *Ruti.*, *Antich.* 58.

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[1]) Nota: vide *Chaetoptelius* Reitt. 1913 pro *Chaetophorus* Fuchs 1912.

Chalciclerus **Spin.**, *Clérit.* I, 1844, 278; **Chenu**, Enc. II, 1860, 252 = *Eleale* **Newm.** 1841. *Cler.*, *Cleri.*, *Clerin.* 123.

Chalcimon **Dalm.**, Ephemerides E. 824, 1 = *Pholidotus* **M'Leay** 1819. *Luc.* *Chias.* 1.

Chalcochlamys **Ohs.**, StEZg. 66, 1905, 260 (*Ch. Dohrni* **Ohs.** 1898) 1918:1 (Nov. Granad.: Sta. Rosa). *Scar.*, *Rut. orth.*, *Spodochl.* 106.

Chalcocopris O **Burm.**, Gen. Ins. Hft. 10, Nr. 27 (*Ch. Hesperus* [**Ol.**] 1789) 1913:1 (Brasil.). *Scar.*, *Copr.*, *Copri.*, *Pinot.* 74.

Chalcocybebus **Snell. v. Vollenh.**, TijE. 9, 1866, 225; **Faust**, StEZg. 53, 1892, 205, nota; **Heller**, Not. Leyd. Mus. 18, 1896, 19—24 (*Ch. bispinosus* [**Boisd.**] 1835) 1913 : 9 (Queensl., Nov. Guin.). *Curc.*, *Api.*, *Eurh.* 2.

Chalcodes **Westw.** 1834 (pars) A. Sc. Nat. (2) I, 1834, 116 = *Odontolabis* **Hope** 1845. *Luc.*, *Odont.* 22.

Chalcoidea **Motsch.**, in **Schrenck's R.** II, 209 = *Chrysomela* **L.** 1758. *Chrys.*, *Chryso.*, *Chrysi.* 24.

Chalcolampra O **Blanch.**, Voy. Pôle Sud IV, Zo. 1853, 328; **Baly**, TESL. (n. s.) III, 5, 1855, 180, t. 14 f. 4a, b; (3) IV, 2, 1867, 281; **Chap.** X, 423, 425 (pars); **Jac.**, Not. Leyd. Mus. VI, 1884, 26; **Jacobs.**, HoR. 35, 1900, 89 (*Ch. aenea* [**Boisd.**] 1835, *octodecimguttata* [**F.**] 1775) 1916:36 (China, Austral., Tasman., N. S. Wales). *Chrys.*. *Chryso.*, *Phylloch.* 101.

Chalcolema O **Jacoby**, Ent. 23, 1890, 84 (*Ch. foveicollis* **Jac.** 1890) 1914:1 (China: Chang - Yang). *Chrys.*, *Eumolp.*, *Iphim.* 12.

Chalcomela O **Baly**, TESL. (n. s.) III, 7, 1856, 258; (3) 4, 2 1867, 296; **Chap.** X, 369, 404 (*Ch. sulcata* **Baly** 1856) 1916:15 (Austral., Nov. Guin., Ins. Thursday). *Chrys.*, *Chryso.*, *Phaedon.* 65.

Chalconotus **Reiche**, Rev. Zo. 1841, 212 = *Anachalcos* **Hope** 1837. *Scar.*, *Copr.*, *Scarbi.*, *Canthon* 21.

Chalcoparia **Crotch**, PAcPhil. 25, 1873, 39 = *Chrysodina* **Baly** 1864. *Chrys.*, *Eumolp.*, *Chrysod.* 4.

Chalcophana O **Chevr.** in **d'Orbigny**, Dict. HN. III, 1843, 372; **Chap.**, G.Col. X, 1874, 258 (pars), **Jac.**, BCA. Col. VI, 1, 1882, 154; **Lefvr.**, MSLiége (2) 11, 1885, 51 (Typ.?; *Ch. aeneipennis*, *hilaris*, *lineata*, *plicipennis*, *ruficrus* [**Germ.**] 1824, *ruficollis* [**F.**] 1881 etc.) 1914:94 (Am. centr. et mer. trop.). *Chrys.*, *Eumolp.*, *Chalcoph.* 75.

Chalcophyma **Baly**, TESL. (3) II, IV, 1865, 339; **Lefvr.**, MSLiége (2) 11, 1885, 11 (*Ch. aeruginosa*, *cretifera* **Baly** 1865) 1914:16 (Cayenne 2, Amaz. 12). *Chrys.*, *Eumolp.*, *Chrysod.* 8.

Chalcoplacis **Chevr.** in **d'Orbigny**, Dict. Univ. HN. 3, 1843, 372; **Baly**, TESL. (3) II, IV, 1865, 338; **Jac.**, BCA.Col. VI, I, 1881, 111; **Lefvr.**, MSLiége (2) 11, 1885, 8 (Typ.?: *Ch. abdominalis* et *sumptuosa* **Baly** 1865, *rufiventris* **Er.** 1847, *fulgurans* [**Klug**, Preisverz. 1829]) 1914:18. *Chrys.*, *Eumolp.*, *Chrysod.* 5.

Chalcoplethis **Burm.**, Hd.E. IV, 1, 1844, 410; **Ohs.**, DEZ. 1915, 258 = Subg. 3 ad *Pelidnota* **M'Leay** 1819. — Sect. (Grupp.) 12. *rugulosa* (*Ch. rug.* **Burm.** 1844) 1918:4 (Bras., Columb., Amaz., Peru, Ecuad.). — 13. *granulata* (*Ch. gran.* [**Gory**] 1834) 1918:4 (Amaz.: Ega, Guyana, Obidos; Ecuad.: Rio Napo). — 14. *cyanipes* (*Ch. cyan.* [**Kirby**] 1818) 1918:6 (Bras., Trinid., Venez., Columb., Amaz., Peru, Ecuad. — 15. *Kirbyi* (*Ch. Kirb.* [**Gray** in **Griff.**] 1832) 1918:6. *Scar.*, *Rut. hom.*, *Ruti.*, *Pelidn.* 30, 3.

Chalcoprionus **H. W. Bates**, EMM. 11, 1875, 273; **Lmr.**, ASEB. 49, 1906, 339 (Rév., 527); MSEB. 21, 1912, 167 (Rév., 1031) (*Ch. Badeni* **H. W. Bates** 1875) 1913:1 (Columb.). *Ceramb., Prion., Macrot., Tit.* 19.

Chalcopterus O **Bless.**, HoR. I, 1861, 103 (*Ch. Reichenb.* 1852 [*Aves*] = *Rhinoptilus*) (Typ.?; *Ch. iridicolor* **Bless.** 1861, *cupreus* [**F.**] 1775) 1913:15 (Austral.). *Ten., Rhyssop.* 1141.

Chalcostylus **Fairm.**, ASEB. 42, 1898, 409 (*Ch. Perrieri* **Fairm.** 1898) 1913:2. (Madag.). *Ten., Tenebr.* 855.

Chalcurgus O **Kolbe**, D.-Ostafr. IV *Col.* 1897, 100 (*Ch. cyaneus* et *minor* **Kolbe** 1897) 1913:3 + 1 (Camer.; Afr. or.). *Hist.* 12.

Chalepopeplus **Gemm. et Har.**, Cat. Col. III, 1868, 809 = *Halepopeplus* **Murr.** 1864. *Nit., Carpophil.* 40.

Chalepotatus **Ws.**, VN. 49, 1910, 121 et 133 (*Ch. scitulus* **Ws.** 1910) 1913:2 (Brasil., Mex.). *Chrys., Hisp., Chalep.* 32.

Chalepus O **Thunb.**, Götting. gel. Anz. 1805, 282; **Baly**, BCA. VI, 2, 1885, 48; **Ws.**, ArN. 71, 1905, 64; VN. 49, 1910, 135 (etiam Subg. 2 ad *Ch.* **Thunb.** 1805) (*Ch. sanguinicollis* [**L.**] 1771), Subgg. *Par., Chal., Xen.* — 1913:131 (Amer.). *Chrys., Hisp., Chalep.* 33.

Championa O **Bates**, BCA.Col. V, 1880, 69 (*Ch. aurata* **Bates** 1880) 1913:3 (Guatem., Mexic.). *Ceramb., Cerambin., Ancyl.* 926.

Championella O **Matth.**, TAmES. 1884, 118; BCA.Col. II, 1, 1888, 127, 130; *Trich.* Suppl. 1900, 24 t. 9 f. 1—8 1884 (*Ch. nubigena* **Matth.** 1884) 1913:1 (Guatem.). *Ptil., Ptili., Acrotr.* 20.

Chanopterus O **Bohem.**, Resa Eugen. 1858, 98; **Lac.** V, 731 (*Ch. paradoxus* **Boh.** 1858) 1913:1 (Port. Famine). *Ten., Helop.* 1093.

Chaodalis O **Pasc.**, JoE. II, 1865, 366 (*Ch. Macleayi* **Pasc.** 1865) 1913:1 (N.S.Wales). *Ceramb., Cerambin., Erosch.* 662.

Chapuisia O❀ **Dugès**, ASEB. 29, 2, 1885, 58; **Blandford**, BCA.Col. IV, IV, 6, 1885, 117, 118. — Biol.: **Dugès**, l. c. (*Ch. mexicana* **Dugès** 1885) 1913:1 (Mexico). *Platyp.* **I.**

Charagmophorus O **Waterh.**, ANH. (6) 15, 1895, 495 (*Ch. lineatus* **Waterh.** 1895) 1913:1 (Sierra-Roraima). *Luc., Dorc.* 55.

Charhyphus O **Sharp**, BCA.Col. I, 2, 1882—1887 (1887), 709 (*Ch. brevicollis* **Sharp** 1887) 1913:1 (Guatemala). *Staph., Oxyt., Phloeoch.* 34.

Charianus **Bates**, TESL. 1897, 297 (*Ch. purpuratus* **Coquer.** 1897) 1913:1 (Madag.). *Ten., Cnodal.* 954.

Charichirus **Sharp**, ANH. (6) II, 1889, 262 (*Ch. chinensis* [**Boh.**] 1858) = Subg. 20 ad *Medon* **Steph.** 1832 1913:5 (Ind. or. 1, China 1, Jap. 1, Madag. 3; Ins. Sundaic. 1). *Staph., Paed., Paedi.* 199, 20.

Chariea **Serv.**, ASEFr. I, 1832, 197; **J. Thoms.**, Class. *Cer.* 287; Syst. *Cer.*, 466; **Lac.** VIII, 189; **Gah.**, PESL. 1895, XVI; **Lmr.**, MSEB. 21, 1912, 92 (Rév., 956) (*Ch. cyanea* **Serv.** 1832) 1913:1 (Cayenne). *Ceramb., Prion., Anacol., Anac.* 99.

Chariergus O **J. Thoms.**, Class. *Cer.* 1860, 369 (*Ch. tabidus* [**Klug**] 1825; *quadripunctatus* et *signaticornis* [**Lucas**] 1859) 1913:3 (Brasil.). *Ceramb., Cerambin., Comps.* 771.

Chariessa O **Perty**, Del. Animal. Artic. 1830, 109; **Spin.**, Rev. Zo. 1841, 75; *Clérit.*, II, 1844, 33; **Lac.** IV, 478; **Chenu**, Enc. II, 273; **J. Lec.**, Class. Col. N. Am. I; BCA.Col. III, 2; **J. Lec. u. Horn**, Class. Col. N. Am. ed. II, 219; **Schklg.**, GIW. *Cler.* 1903, 104; **Wolcott**, ENs. 19, 1908; 70; B. Ind. Dep. Geol. Nat. I, 1910, 859 (Typ.?; *Ch. ramicornis* **Perty** 1830; *Ch. pilosa* [**Forst.**] 1781) 1913:6 (Am. b., centr., Brasil.). *Cler., Coryn., Enopli.* 155.

Charinotes **Serv.**, ASEFr. III, 1834, 39; **Dupont**, Monogr. I, 20, t. 222 f. 7) 1913:1 (*Ch. fasciatus* **Serv.** 1834) (Brasil. mer.). *Ceramb.*, *Cerambin.*, *Trachyd.* 1015.

Chariochilus **Brenske**, StEZg. 59, 1908, 237 (*Ch. metallescens* **Brenske** 1898) 1913:2 (Queensl., Nov. Guin., Ins. Roon). *Scar.*, *Melth.*, *Melthi.* 276.

Chariodema O **Blanch.**, Cat. Coll. E. I, 1850, 117; **Lac.** III, 255 (Typ.?; *virescens, chlorodera, costatipennis* etc. **Blanch.** 1850) 1913:11 (Brasil., Nov. Gran., Boliv.). *Scar.*, *Melth.*, *Macrod.* 486.

Charioserica O **Brenske**, BEZ. XLIV, 1897, 236; XLV, 1900, 46 (*Ch. striata* **Brenske** 1900) 1912:1 (Madag.). *Scar.*, *Melth.*, *Seric.* 59.

Chariotheca **Pasc.**, JoE. I, 1860, 125 (*Ch. coruscans* et *litigiosa* **Pasc.** 1860) 1913:14 (Ind., Molucc., Queensl. bor., Nov. Guin., Ins. Viti, Nov. Pomm., Dorey, Ins. Lizard). *Ten.*, *Cnodal.* 981.

Charis **Newm.**, Ent. I, 1840, 21 = *Epimelitta* **Bates** 1870. *Ceramb.*, *Cerambin.*, *Rhinotr.* 645.

Charisalia **Casey**, Mém. Col. 4, 1913, 256 (—) 1913: — (—). *Ceramb.* cf. P. II.

Charisia **Champ.**, TESL. 1892, 161 nota = *Epimelitta* **Bates** 1870. *Ceramb.*, *Cerambin.*, *Rhinotr.* 645.

Charisius O **Champ.**, BCA.Col. IV, 1, 1888, 417 (*Ch. fasciatus* **Champ.** 1888) 1913:5 (Mex., Guatem., Amer. b.). *All.*, *Allec.* 40.

Charispa **Baly**, EMM. 12, 1875, 73 = *Amplipalpa* **Harold** 1875. *Chrys.*, *Hisp.*, *Amplip.* 1.

Charistena O **Baly**, TESL. 1864, 251; **Ws.**, VN. 49, 1910, 120 et 122 (*Ch. ruficollis* [**F.**] 1801; *Ch. Deyrollei* **Baly** 1864) 1913:2 (Columb., Cayenne, Venez., Brasil.). *Chrys.*, *Hisp.*, *Chalep.* 28.

Charonites O **Apfelbeck**, Glasn. Mus. Bosn. Herceg. 19, 1907, 303; WEZg. 26, 1907, 314; **Reitt.**, op. cit. 27, 1908, 113; EBl. 7, 1911, 174; **Breit**, EMi. II, 1913, 309; **Jeannel**, Arch. Zo. exp. (5) 5, 1910, 22 et 42; 54, 1914, 75; Rev. *Ba.*, 493 (*Ch. Matzenaueri* **Apfelb.** 1907) 1914:4 (cavern.: Bosn.). *Silph.*, *Bath.*, *Bathy.* 48.

Chartopteryx O **Westw.**, Arcana E. I, 1841, 43; **Lac.**, V, 412; **Pasc.**, ANH. (4) 3, 1869, 288 (*Ch. Childreni* **Westw.** 1841) 1913:5 (Austral.). *Ten.*, *Cyphal.* 903.

Chasmatopterus O **Latr.**, Enc. méthod. X, 1825, 378; **Reiche**, ASEFr. (3) III, 1855, 285; **Reitt.**, VN. 40, 1901 (1902) (Best.-Tab.) 50, 159; **Schaufuß**, (1310); (*Ch. villosulus* [**Ill.**] 1803; *hirtulus* et *pilosulus* (**Ill.**] 1803) 1913:6 (Hisp. 5, Lusit. 4, Mader. 1). *Scar.*, *Melth.*, *Chasm.* 11.

Chasme **Serv.**, Enc. méth. X, 1825, 378; **Burm.**, Hd. E. IV, 1, 1844, 36; **Lac.**, III, 178; **Péring.**, TSAfr. Phil. S. 12, 1902, 630 (*Ch. decora* [**Wiedem.**] 1823) 1913:3 (Col. cap.). *Scar.*, *Melth.*, *Hopl.* 499.

Chasmodia O ❀ **M'Leay**, HE. I, App. 1819, 155; **Ohs.**, StEZg. 75, 1914, p. 142. — Biol.: **Ohs.**, StEZg. 61, 1900, 200; 70, 1909, 70, 128; DEZ. 1908, 244, 392 (*Ch. bipunctata* **M'Leay** 1819) 1918:24 (Ecuad., Reg. flum. Amaz., Peru or., Brasil., Parag., Boliv., Panama — Mexic., Costa Ric., Guat.). *Scar.*, *Rut. hom.*, *Ruti.*, *Antich.* 69.

Chasolium **Cast.**, Etud. ent. I, 1835, 131 = *Eleusis* **Cast.** 1835. *Staph.*, *Oxyt.*, *Piest.*, *Eleus.* 13.

Cheilocolpus **Sol.** in **Gay**, H. Chile IV, 1849, 320; **Kraatz**, BEZ. 1859, 5 = *Philonthus* **Curtis** 1825. *Staph.*, *Staphy.*, *Staphyl.*, *Staphi.* 286.

Cheiragra **M'Leay**, TESNSW. I, 1864; **Blackb.**, TRSSouth Austr. 22, 1898, 27 (*Ch. ruficollis*; *lurida, pallida* **M'Leay** 1864) 1912:6 (Austral.). *Scar.*, *Melth.*, *Seric.* 19.

Cheiridea vide *Chiridea*. *Chrys.*, *Eumolp.*, *Ner.* 157.

Cheiridisia vide *Chiridisia*. *Chrys.*, *Eumolp.*, *Ner.* 155.

Cheiriphyle vide *Chiriphyle*. *Chrys.*, *Eumolp.*, *Ner.* 156.

Cheironitis vide *Chironitus*. *Copr.* 92.

Cheirotonus O ✽ **Hope**, ANH. VI, 1841, 300; **Deyr.**, ASEFr. (5) IV, 1874, 445; **Hutton**, TESL, V, 1848, 86; **Pouill.**, Insect. III, 1913, 468; *Mac Leayi* **Hope** 1841) 1918:7 (China, Tonkin, Annam, Irawaddy, Sikkim, Formosa, Ind. bor.). *Scar.*, *Euchi.* 2.

Cheirrhamphica **Blackb.**, TRSSouth Austral. 22, 1898, 25 (*Ch. pubescens* **Blackb.** 1898) 1913:2 (Queensl., Austral. occ.). *Scar.*, *Melth.*, *Seric.* 22.

Chelidonium O **J. Thoms.**, Syst. *Cer.* 1864, 175, 420; **Gahan**, F. Brit. Ind. Col. I, 1906, 210 (*Ch. argentatum* **[Dalm.]** 1817) 1913:13 (China, Jap., Asia mer., Sumatr., Ceram, Laos). *Ceramb.*, *Cerambin.*, *Callichr.* 728.

Chelobasis O **Gray**, The anim. kingd. Ins. II, 1832, 143; **Ws.**, ArN. 76, I, 1, 1910, 99 (*Ch. bicolor* **Gray** 1832) 1913:4 (Am. mer. trop.). *Chrys.*, *Hisp.*, *Aresc.* 14.

Cheloderus O **Cast.**, HN. II, 1840, 409 (*Ch. Childreni* **Gray** in **Griff.** 1832) 1913:1 (Chile). *Ceramb.*, *Cerambin.*, *Oxyplt.* 575.

Chelonarium O **F.**, Syst. El. I, 1801, 101; **Lac.** II, 488; **Kirsch**, StEZg. 34, 1873, 152; **Sharp**, BCA.Col. II, 1, 1902, 685 (*Ch. punctatum* **F.** 1801) 1913:42 (Ind. or.; Sumatr.; Am. centr.). *Byrrh.*, *Chelon.* 12.

Chelonosternus O **Bickh.**, EBl. V, 1909, 242 f. 5 (*Ch. Tremolerasi* **Bickh.** 1909) 1913:1 (Uruguay). *Hist.* 90.

Chelotrupes O **Jek.**, ASEFr. (4) 5, 1865 (1866), 549; **Reitt.**, Best.-Tab. 24, 1893, 129 = Subg. 2 ad *Typhoeus* **Leach** 1815 (*Ch. Momus* [**Ol.**] 1789) 1913:2 (Sard., Hispan. merid.). *Scar.*, *Geotr.*, *Geotrpi.* 16, 2.

Chelyocephalus **Schm.**, DEZ. 1893, 182 (*Ch. varicolor* **Schm.** 1893) 1913:1 (Brasil.). *Hist.* 82.

Chelyoxenus O **Hubb.**, Ins. Life, 1894, 309 (*Ch. xerobatis* **Hubb.** 1894) 1913:1 (Florida). *Hist.* 122.

Chemolanus **Bates**, TESL. 1879, 296; **Fairm.**, ASEFr. (6) 4, 1884, 236 (*Ch. consobrinus* **Fairm.** 1868) 1913:12 (Madag.). *Ten.*, *Cnodal.* 943.

Chenniopsis O **Raffr.**, ASEFr. 73, 1904, 338; GIW. *Psel.* 1908, 333 (*Ch. madecassa* **Raffr.** 1904) 1913:1 (Madag.). *Psel.*, *Psela.*, *Ctenist.* 348.

Chennium O ✽ **Latr.**, Gen. Crust. Ins. II, 1807, 77; **Aubé**, *Psel.* Mon. 1833, 14; ASEFr. (2) 2, 1844, 88; **Gutfl.-B.**, 191; **Jacq. du Val**, I, 133; **Saulcy**, BSHN. Metz (Spec. I), 41; **Reitt.**, VzbGW. 31, 1881, 450, 453; **Raffr.**, Rev. d'E. 9, 1890, 140, 142; ASEFr. 1904, 335; GIW. *Psel.* 1908, 333; **Ganglb.**, II, 845 (*C. bituberculatum* **Latr.** 1807) 1913:8. — Biol.: **Xambeu**, Rev. d'E. 8, 1889, 332; ASLLyon 39, 1892, 61; **Ganglb.**, II, 846. — (Eur. centr. et mer., Tiflis, Caspic., Salonik., Arbe, Hierosol.). *Psel.*, *Psela.*, *Ctenist.* 347.

Chenoderus O **Fairm. u. Gemm.**, ASEFr. (3) 7, 1859, 532 (*Ch. tricolor* **Fairm.** 1859, *Ch. testaceus* [**Blanch.**] 1851) 1912:6 (Chile). *Ceramb.*, *Cerambin.*, *Comps.* 772.

Cheridamus **Fairm.**, ASEB. 33, 1889, Bull. p. 93 = *Ochimus* **Thoms.** *Ceramb.*, *Cerambin.*, *Cleom.* 880.

Cheronia O **Croiss.**, Misc. E. I, 1893, 113 (*Ch. Bonnemaisoni* **Croiss.** 1893), 1913:1 (Patria?, Pyr.). *Scar.*, *Melth.*, *Melthi.* 371.

Cherostus **Waterh.**, ANH. (6) 14, 1894, 68 (Typ.?; *Ch. crenipennis* [**Motsch.**] 1858, *Walkeri* **Waterh.** 1894) 1913:5 (Mex., Antill., Birma, Andam., Jamaic., Austral. or., Ins. Damma). *Ten.*, *Rhipidandr.* 608.

Cherrocrius **Berg,** Commun. Mus. Buenos Ayres I, 1898, 31; **Lmr.,** ASEB. 46, 1902, 207 (Rév., 71) = Subg. 4 ad *Anoploderma* **Guér.** 1840 (*Ch. Bruchi* **Berg** 1898) 1913:1 (Argent.). *Ceramb., Prion., Anoplod., Anopl.* 110, 4.

Chersomela **Ws.,** Beitr. Land- u. Süßwasserf. D.-Südwestafr. I, 1914, 260 (*Ch. hottentotta* **Ws.** 1914) 1916:1 (Afr. mer. occ.). *Chrys., Chryso., Phaedo.* 59.

Chesas **Burm.,** StEZg. 37, 1876, 264 = Subg. ad *Trox* **F.** 1775. *Scar., Trog.* 2.

Chevrieria **Heer,** F. Helv. I, 1838, 42, 188 = *Boreaphilus* **Sahlb.** 1834. *Staph., Oxyt., Omal.* 93.

Chianalus **Bates,** Cist. E. II, 1879, 480, Sec. Yarkand Miss. Col. 1890, 72 (*Ch. costipennis* **Bates** 1879) 1913:1 (Kaschmir.). *Ten., Platysc.* 398.

Chiasmetes ○ **Pasc.,** ANH. (3) 19, 1867, 411 nota; **Lac.,** VIII, 128; **Lmr.,** MSEB. 11, 1903, 25 (Rév., 219) = Subg. ad *Strongylaspis* **J. Thoms.** 1860 (*Ch. Limae* [**Guér.**] 1830) 1913:1 (Peru, Chile). *Ceramb., Prion., Macrot., Arch.* 7, 1.

Chiasmus **J. Thoms.,** Class. *Cer.* 1860, 318; Syst. *Cer.* 1864, 479 = *Chiasmetes* **Pasc.** = Subg. ad *Strongylaspis* **J. Thoms.** 1867. *Ceramb., Prion., Macrot., Arch.* 7.

Chiasognathus ○ **Steph.,** T. Phil. S. Cambr. IV, 1831, 5, t. 1, 2 (*Ch. Granti* **Steph.** 1831) 1913:7 (Boliv., Ecuad., Peru 1, Chili 4). *Luc., Chias.* 2.

Chileone ○ **Bates,** TESL. 1868, 264 (*Ch. Deyrollei* **Bates** 1868) 1913:1 (Queensl.). *Ten., Tenebr.* 783.

Chilodiplus **Sharp,** AMusG. 9, 1877, 314(*Ch. Albertisi* **Sharp** 1877) 1913:1 (Cap York). *Scar., Melth., Systell.* 2.

Chilometopon **G.Horn,** TAmES. V, 1874, 31; **Cas.,** Rev. Mon. 1907, 372 (*Ch. abnorme* **Horn** 1874) 1913:5 (Nevada, Utah, Calif., Texas). *Ten., Trimyt.* 40.

Chilothorax **Motsch.,** Etud. E. 8, 1859, 156; **Muls.** (*Volinus*), 1871, 297; **Reitt.** (*Volinus*), Tab., 81; VN. 30, 219; **A. Schmidt,** GIW., 20 et 54 = Subg. ad *Aphodius* **Ill.** 1798. *Scar., Aphod.* 7.

Chilotrogus **Reitt.,** WEZg. 24, 1905, 202 (*Ch. panotrogoides* **Reitt.** 1905) 1912:1 (Pers. centr.). *Scar., Melth., Melthi.* 306.

Chiloxena **Baly,** TESL. (n. s.) V, 1860, 254; **Chap.,** Gen. Col. X, 1874, 34; **Jacoby,** GIW. 14, 1903, 4 (*Ch. Westwoodi* **Baly** 1860) 1913:1 (Austral.) *Chrys., Sagr., Megam.* 8.

Chion ○ **Newm.,** Ent. I, 1841, 23 (*Ch. cinctus* [**Drury**] 1773) 1913:1 (Am. bor., Mex., Fla., Ariz.). *Ceramb., Cerambin., Hesprph.* 203.

Chioneosoma ○ **Kraatz,** DEZ. 1891, 354; HoR. 29, 1895, 129, Rev. Russe d'E. II, 1892, 198—217; **Reitt.,** VN. 40 [Best.-Tab.], 165, 188. — Etiam Subg. **Reitt.,** l. c., 189 (Typ.?; *Ch. pulvereum* [**Knoch**] 1801) 1913:21 (Ross., Transcasp., Turcmen., As. centr. et occ.). *Scar., Melth., Melthi.* 307.

Chionosoma **Semen.,** Rev. d'E. II, 1902, 198 = *Chioneosoma* **Kraatz** 1891. *Scar., Melth., Melthi.* 307.

Chionotrogus **Reitt.,** VN. 40, 190 = Subg. ad *Chionosoma* **Kraatz** 1891. *Scar., Melth., Melthi.* 307.

Chiridea **Baly,** JoLSL. 14, 1878, 253; **Lefvr.,** MSLiége (2) 11, 1885; **Kuntzen,** ArN. 78, 1912, 2, p. 45, 49 (*Ch. Chapuisi* [**Baly**] 1878) 1914:1 (Sierra Leone). *Chrys., Eumolp., Ner.* 157.

Chiridella **Jac.,** PZSL. 1904, I, 265 (*Cheiridella*); (*Ch. zambesiana* **Jac.**) 1914:1 (Natal: Estcourt). *Chrys., Eumolp., Colasp.* 72.

Chiridisia O **Jac.,** PZSL. 1898, 226 (*Cheiridisia*); **Kuntzen,** ArN. 78, 1912, 2, p. 44, 46 (*Ch. inornata* **Jac.** 1898) 1914:1 (Terr. Mashona, Salisbury). *Chrys., Eumolp., Ner.* 155.

Chiriphyle **Jac.,** TESL. 1901, 241 (*Cheiriphyle*); **Kuntzen,** ArN. 78, 1912, 2, 44, 46 (*Ch. metallica* **Jac.** 1901) 1914:1 (Bahr el Ghazal). *Chrys., Eumolp., Ner.* 156.

Chirispa **Baly,** 71, t. 1 f. 16 = *Prosopodonta* **Baly** 1858. *Chrys., Hisp., Prosop.* 19.

Chirocharis O **Kolbe,** ArN. 1903, I, 2, p. 166, 179; **Geb.,** Mon. 117 (*Ch. australis* [**Westw.**] 1845) 1911:1 (Afr. occ.). *Ten., Pycnoc.* 879.

Chirodines O **Bates,** BCA.Col. II, 2, 1888, 169 (*Ch. zunilensis* **Bates** 1888) 1913:1 (Guatemala). *Scar., Melth., Melthi.* 311.

Chiromeloe **Reitt.,** F. Germ. 3, 1911, 390 = Subg. ad *Meloe* **L.** 1758. *Melo., Lytt., Meloi.* 53.

Chiron O **M'Leay,** HoE. I, 1819, 107, **Schaufuß** in Calwer, (1286) (*Ch. cylindrus* **F.** 1798) 1913:12 (Sicil., Aegypt., Afr., Madag., Assam). *Scar., Chiron.*

Chironitis O **Lansb.,** ASEB. 18, 1875, 14, 19, **Schaufuß** in Calwer, 1295 (Type?, *Ch. furcifer* [**Rossi**] 1792, *hungaricus* [**Herbst**] 1789, *irroratus* [**Rossi**] 1790, *Moeris* [**Pallas**] 1781, *scabrosus* [**F.**] 1776) 1913:22 (Mediterr., As. centr., Afr.). *Scar., Copr., Onit., Onitd.* 92.

Chiroscelis **OLm.,** A.Mus. II, 1804, 260; **Latr.,** HN. Crust. et Ins. X, 1804, 261; **Cast.,** HN. II, 1840, 216; **Westw.,** TZSL. III, 1843, 207; **Lac.** V, 403; **Kolbe,** ArN. 1903, I, 2, 179; **Geb.,** Mon., 110, **Schaufuß** in Calwer, 358 (*Ch. digitata* [**F.**] 1801) 1913:2 (Afr. occ.). *Ten., Pycnoc.* 878.

Chirosis O **Deyr.,** ASEFr. (4) 7, 1867, 220 (Mon.), **Schaufuß** in Calwer, (793) (*Ch. acuminata* [**Ménétr.**] 1832) 1913:1 (Ross. mer., Syr.). *Ten., Zoph.* 91.

Chitocompsus **Bernh.,** A.Hofmus.W. 27, 1913, 232 = Subg. ad *Staphylinus* **L.** 1758. *Staph., Staphy., Staphyl., Staphi.* 314.

Chitona **W. Schmidt,** Linn.Ent. I, 1846, 134; **Lac.** V, 702 et 715; **Fairm.** in **Jacq. du Val** III, 447; **Seidl.,** F.Ba. et Tr.; NID. V, 2, 817 et 836; **Ganglb.,** VzbGW. 31, 1881, 116 nota; Best.-Tab. 4a; *Oedem.*, 20, nota; **Semen.,** HoR. 28, 1894, 458 (sep., 10); **C. Schaufuß** in Calwer, 730 (*Ch. connexa* [**F.**] 1798) 1915:5 Tanger, Marocco, Lusit., Sard., Hisp., Biskra.) *Oed., Oedem., Ascler.* 43.

Chitoniscus **Waterh.,** TESL. 1875, 331; **Fairm.,** Miss. Sc. Cap Horn, VI, 2, 1891, Col., 38 (*Ch. brevipennis* **Waterh.** 1875) 1913:1 (Terr. ignit.). *Ten., Helop.* 1089.

Chlaenobia O **Blanch.,** Cat. Coll. E. Col. I, 1850, 116; **Lac.** III, 265; **Bates,** BCA. Col. II, 2, 1888, 166 (*Chl. ciliatipes* **Blanch.** 1850) 1913:9 (8, autor: **Bates**) (Am. c., Mex. etc.). *Scar., Melth., Macrod.* 461.

Chlamydopsis O **Westw.,** TESL. 1869, 317; Thesaurus Oxon. 1874, 68 (*Chl. formicicola* **Westw.** 1869) 1913:6 + 6 (Austr. mer., N. S. Wal.). *Hist.* 103.

Chlidones O **Waterh.,** TESL. 1879, 320 (*Chl. lineolatus* **Waterh.** 1879) 1913:6 (Madag.). *Ceramb., Cerambin., Chlid.* 839.

Chloëcharis **Lynch,** Bol. Ac. Cordoba VII 1884, 259 = Subg. ad *Medon* **Steph.** 1832. *Staph., Paed., Paedi.* 199.

Chlorethe **Bates,** EMM. 4 1867, 24; TESL. 1870, 394 (*Chl. ingae* **Bates** 1867) 1913:1 (Ega). *Ceramb., Cerambin., Comps.* 763.

Chlorida **Serv.,** TESL. I, 1835, 107 (*Chl. costata* **Serv.** 1834; *festiva* [**L.**] 1758) 1913:10 (Amer. centr. et mer., Afr. occ., Ins. Prinz., St. Thomé). *Ceramb.*, *Cerambin.*, *Hesprph.* 209.

Chloridolum O❋ **J. Thoms.**, Syst. *Cer.* 1864, 174, 420; **Gahan**, F. Brit. Ind. I, 1906, 190, 198. — Biol.: **Maxwell-Lefr.**, Agric. Jo. India I, 1906, 129 fig. Ind. Ins. Life 1909, 374 fig. 253. (*Chl. bivittatum* [**White**] 1853) 1913:42 (As., Malesia, Phil. Ins., Salom. etc.). *Ceramb.*, *Cerambin.*, *Callichr.* 725.

Chlorocamma **Bates**, TESL., 1873, 371 (*Chl. sulcatum* [**Montr.**] 1860, *viridipennis* [**Montr.**] 1855) 1913:3 (Nov. Caled., Ins. Woodlark). *Ten.*, *Helop.* 1030.

Chlorochiton O **Arrow**, ANH. (7) 11, 1903, 305 (*Chl. suturalis* [**F.**] 1775) 1913:1 (Nov. Zealand.). *Scar.*, *Melth.*, *Lipar.* 160.

Chlorocnemis **Kuw.**, ASEB. 38, 1894, 399 et 417 = *Thalerocnemis* **Lohde** 1900 = Subg. ad *Dasyceroclerus* **Kuw.** 1894. *Cler.*, *Cleri.*, *Clerin.* 63.

Chlorophila **Semenow**, HoR. 25, 1891, 374; **Fairm.**, ASEB. 38, 1894, 221; Not. Leyd. Mus. 19, 1897, 230; **Seidl.**, NID. V, 2, 1898, 322 et 328 = Subg. ad *Arthromacra* **Kirby** 1837. 1911:2. *Lagr.* 13.

Chlorophorus O ❋ **Chevr.**, MSLiége, 18, 1863, 290 (38) (Typ. *annularis* **Chevr.**). *Chl.*: Spp. paläarct.: 36 *figuratus* [**Scop.**] 1763, *Herbsti* [**Brahm**] 1790, *pilosus* [**Forst.**] 1771, *ruficornis* [**Ol.**] 1790, *trifasciatus* [**F.**] 1781, *varius* [**Müll.**] 1766. — Biol.: **Waterh.**, ANH. (4) 16, 1875, 235, etc.; **Chobaut**, BSEFr. 1893, 265; **Krausse**, ZIns.Bi. 6, 1910, 301 etc. — Spp. indo-mal.: *annularis* [**F.**] 1787, 47 etc. — Biol.: **Maxw.-Lefr.**, Ind. Ins. Life 1909, 375 etc.; — Spp. austral.-pap.: 14; — Spp. aethiop.: **Jordan**, NoZo. 10, 1903, 144 (Revis.) 9; — Spp. nearct.: **Leng**, EAm. III, 1887, p. 28, 23 (Synops.). 1913:107. *Ceramb.*, *Cerambin.*, *Clyt.* 820.

Biol.: cf. **Aur.** in Schklg. u. J., P. 39, 1912.

Chloropterus O **Moraw.**, HoR. I, 1861, 162; **Chap.**, G.Col. X, 1874, 335; **Ws.**, NID. 6, 1882, 278; **Lfvr.**, MSLiége (2) 11, 1885, **Schaufuß** in Calwer, 924 (*Chl. versicolor* [**Moraw.**] 1860) 1914:8 (Mong. centr.; Arax., Buchar., Ross. mer., Sahara; Sarepta, Tunes., Alger.) *Chrys.*, *Eumolp.*, *Typoph.* 258.

Chlorota O ❋ **Burm.**, Hd.E. IV, 1, 1844, 359, V, 1847, 570, IV, 2, 1855, 518; **Waterh.**, TESL. 1881, 551; **H. Bates**, BCA.Col. II, 8, 1888, 268; **Ohs.**, StEZg., 59, 1898, 44; 66, 1905, 304. 1918:18.

Biol.: **Ohs.**, DEZ. 1908, 248, 399.

Sect. aut Grupp.: 1. *terminata* O (*term.* [**Serv.**] 1825) 1918:9 (Bras., mont. cost., Am. mer. trop.). — 2. *chalconota* (*chalc.* **Burm.** 1844) 1918:2 (Brasil., mts. cost., Guyana). — 3. *limbaticollis* O (*limb.* 1850) 1918:6 (Columb., Mex., Hondur., Panama, Boliv., St. Vincent). — 4. *Mathildae* (*Math.* **Ohs.** 1908) 1918:1. *Scar.*, *Rut. hom.*, *Ruti.*, *Antich.* 49.

Chnaunanthus O **Burm.**, Hd.E. IV, 1, 1844, 31 (*Chn. discolor* **Burm.** 1844) 1913:2 (Mex., Utah). *Scar.*, *Melth.*, *Chasm.* 14.

Choaspes **Champ.**, BCA.Col. IV, 1, 1885, 118 = *Choastes* **Champ.** 1893. *Ten.*, *Tenebr.* 771.

Choastes O **Champ.**, BCA.Col. IV, 1, 1893, 576 (*Ch. purpureus* et *angulicollis* [**Champ.**] 1885) 1913:3 (Am. c., Nicar., Venez.). *Ten.*, *Tenebr.* 771.

Choeridiona O **Baly**, TESL. 1869, 380; **Chap.**, XI, 309 (*Ch. metallica* **Baly** 1869) 1913:3 (Birma, Ind. or.). *Chrys.*, *Hisp.*, *Choer.* 64.

Choeridium O **Serv.**, Enc. méth. X, 1825 (8), 356 (*Ch. simplex* **Serv.** 1828 (5), *squalidum* [**F.**] 1775, *histeroides* [**Weber**] 1801) 1913:44 (Am. bor. et centr.; spp. plur. ex Am. mer.). *Scar.*, *Copr.*, *Copri.*, *Pinot.* 64.

Choerodes O **White,** Voy. Ereb. et Terr. E., 1846, 12; **Lac.** V, 287 (*Ch. trachysceloides* **White** 1846) 1913:4 (Nov. Zealand.). *Ten.*, *Phaler.* 579.

Choeropsis **J. Thoms.,** Class. *Cer.* 1860, 367 = *Trichomesia* **Pasc.** 1859. *Ceramb.*, *Cerambin.*, *Trichom.* 632.

Cholipus **Pasc.,** JoE. II, 1866, 471 = *Encyalesthus* **Motsch.** 1860. *Ten.*, *Tenebr.* 807.

Chollides O **J. Thoms.,** Rev. MaZo., 1877, 264; **Lmr.,** ASEB. 54, 1910, 274 (Rév., 703) = Subg. 2 ad *Priotyrranus* **J. Thoms.** 1857 (*Ch. closteroides* **J. Thoms.** 1877) 1913:2 (China mer., Tonkin, Formosa). *Ceramb.*, *Prion.*, *Prionin.*, *Derobr.* 63, 2.

Chondria **Gorh.,** PZSL. 1887, 651; **Csiki,** A.Mus.Nat.Hung. 3, 1905, 573 (*Ch. lutea* **Gorh.** 1887) 1913:1 (Japon.). *End.*, *Mycet.*, *Myceta* 3.

Chondromela **Ws.,** DEZ. 1915, 435 (*Ch. Mjoebergi* **Ws.** 1915) 1916:1 (Austral. bor.-occ.). *Chrys.*, *Chryso.*, *Chrysi.* 35.

Chondrotheca **Lesne,** BMHNP., 16, 1910, 305 (*Ch. asperula* **Lesne** 1910) 1913:1 (Peru). *Anob.*, *Dorcat.* 72.

Chontalia O **Bates,** TESL. 1872, 233 (*Ch. cyanicollis* **Bates** 1872) 1913:1 (Nicarag.). *Ceramb.*, *Cerambin.*, *Lept.* 554.

Chorasmius **Bates,** TESL. 1868, 3 nota; EMM. 9, 1872, 135 (*Ch. procerus* **Er.** 1847) 1913:1 (Peru). *Ten.*, *Evanios.* 52.

Choriolaus **Bates,** BCA.Col. V, 1885, 283 (*Ch. aegrotus*, *lutescens* p. 284 t. 20 f. 9, *nanus* **Bates** t. 20 f. 8) 1913:3 (Mexico). *Ceramb.*, *Cerambin.*, *Lept.* 555.

Choris O **Lefvr.,** ASEFr. (5) 7, 1877, 123; MSLiége (2) 11, 1885, 23; ASEFr. (6) 9, 1889, 331; **Jac.,** BCA. Col. VI, 1, Suppl. 1890, 215 (*Ch. flavida*; *lateralis*, *nucea* **Lef.** 1877) 1914:6 (Mex., Columb.). *Chrys.*, *Eumolp.*, *Iphim.* 14.

Choristopsis **Kraatz,** Rev. *Ten.* 1865, 224 = *Calyptopsis* **Sol.** 1835. *Ten.*, *Tentyr.* 107.

Chorotyse O **Pasc.,** ANH. (3) 19, 1867, 307 (*Ch. vesparia* **Pasc.** 1867) 1913:1 (Afr. mer.). *Ceramb.*, *Cerambin.*, *Pseb.* 592.

Chortastus O **Schaufuß,** Ins.-Börse, 1905, 15 (*Ch. camerunus* **Schauf.** 1905) 1913:4 (Afr. occ. 1, Camerun. 3). *Ip.*, *Hyles.* 24.

Chramesus ❈ **Lec.,** TAm.ES., 1868 App., 168; **Bldf.,** BCA.Col. IV, 6, 1895, 1907, 170 (*Chr. icoriae* **Lec.** 1868) 1910:8 (Am. b., c., Nov. Gran., Argent.). *Ip.*, *Hyles.* 2.

Chrysaëte O **Bates,** ANH. (4) 11, 1873 p. 27 = Subg. 2 ad *Ommata* **White** 1855 (Pan., Nicar., Brasil.). *Cerambin.*, *Cerambin.*, *Rhinotr.* 638, 2.

Chrysanthia O **W. Schmidt,** Linn. Ent. I, 1846, 17 et 125; **Redt.,** F.Austr. 1849 56 et 624 etc.; **Muls.,** ASLLyon (n. s.) V, 1858, 168 et 219; Col. Fr. *Augustip.* 1858; 104, 155; **Bach,** 274; **Lac.** V, 702, 714; **Costa,** F. Regni Napoli, Edem. Suppl. 1859, 5; **Gutfl.-Bose,** 442; **Thoms.,** Sk.Col. I, 1859, VI, 1864, 353; **Fairm.** in **Jacq. du Val,** III, 447; **Seidl.,** F.Ba. et Tr.; NID. V, 2, 817 et 860; **Kiesw.** in **Schneider** u. **Leder,** Beitr. Kaukas. Käferf. 1878, 257; **Ganglb.,** VzbGW. 31, 1881; 91, Best.-Tab. 4a: *Oedem.* 1881, 2; **Stierlin,** Col. Helv. 1886, 195; **Semen.,** HoR. 28, 1894, 458; **Horn,** P.Ac.Sc. (2) 6, 1896, 385 et 408; **Pic,** Feuill. jeun. Nat. 30 (1899), 14; **Desbr.,** Frelon 8 (1900); *Oedem.*, 2, 3 et 28; **Reitt.,** DEZ. 1889, 226; F.Germ. III, 1911, 406/7; **Everts** II, 327; **C. Schauf.** in Calwer, 730, 733; **Kuhnt,** 689, 692 (*Chr. viridissima* [**L.**] 1758) 1915:15 (Eur., Sib., Japon., Cauc., As. minor, Kashmir. etc.; Columb., Flor., Texas, Ariz.). *Oed.* *Oedem.*, *Ascler.* 46.

Chrisispa O **Ws.**, DEZ. 1897, 139 = Subg. ad *Hispa* **L.** 1767 (Typ.?; *Chr. viridiaenea, Chr. paucispina* **Ws.**, 1897 [**Guér.**] 1841) 1913:6 (Afr. centr.). *Chrys., Hisp., Hispi.* 191.

Chroaptomus **Sharp**, BCA.Col. I, 2, 1882/87 (1885), 437 (*Chr. flagrans* **Sharp** 1885, *Chr. coelites* **Er.**: Colomb.) 1914:3 + 1 (Am. centr., mer.-trop., Argent.). *Staph., Staphy., Staphyl., Staphi.* 298.

Chromasclera **Seidl.**, NID. V, 1899, 848 et 850 = Subg. ad *Ischnomera* **Steph.** 1839. *Oed., Oedem., Ascler.* 44.

Chromatia **Lec.**, Smiths. Misc. Coll. III 1862, 244 (*Chr. amoena* [**Say**] 1823) 1913:1 (N. York; Kentucky; Indiana). *All., Allec.* 80.

Chromodora **Motsch.**, in **Schrenck's R.** II, 1860, 195 = *Cosmogramma* **Er.** 1847. *Chrys., Chryso., Chrysi.* 16.

Chromomaea O **Pasc.**, JoE. II, 1866, 490 (*Chr. Deplanchei* [**Fvl.**] 1862) 1914:11 (Austral.). *All., Allec.* 7.

Chrotoma **Casey**, A.NewYorkAcad.Sc.VI, 1892, 27 (*Chr. dunniana* **Casey** 1892). 1913:1 (Texas). *Ceramb., Cerambin., Hesprph.* 176.

Chrysina O ❀ **Kirby**, ZoJo. III, 1827, **Burm.**, Hd., E. IV, 1844, 415; **Bates**, BCA.Col. II, 2, 1888, 285; — Biol.: **Chevr.** Rev. Ma. Zo. 1859, nr. 11; **Skinner**, EN. 18, 1907, 32. — (*Chr. macropus* [**Francillon**] 1795) 1918:6 (Mex. 5, Honduras 1, Guatem. 1). *Scar., Rut. hom., Ruti., Pelidn.* 21.

Chrysobyrrhulus O **Reitt.**, F. Germ. 3, 1911, 159 (*Chr. metallicus* Sturm 1807?) 1913:1 (Eur. b. et med.). *Byrrh., Byrrhi.* 16a.

Chrysochares O ❀ **Moraw.**, HoR. I, 1861, 160; **Marshall**, JoLSLZo., 8, 1865, 48; **Jacq. du Val**, G. Col. d'Eur. IV, IV, 1868, 220; **Chap.**, G. Col. X, 1874, 342; **Weise**, NID. 6, 1882, 278; **Lefvr.**, MSLiége (2) 11, 1855, 151; **Schaufuß**, in Calwer, 924. — Morph.: **Wandolleck**, ZoJa. Anat. 22, 1906, 544 f. c. — (*Chr. asiaticus* (**Pallas**) 1771) 1914:1 (Ross. mer., Cauc., Armen., Turkest., Desert. Kirghis.). *Chrys., Eumolp., Corynod.* 271.

Chrysochloa O❀+ **Hope**, Col. Man. II, 1840, 165; **Guér.**, Ic. règne anim. Ins. 1844, 302; **Bedel**, Abeille 27, 1890/2, 156; **Ws.**, ArN. 64, 1898, 196; **Reitt.**, F. Germ. IV, 1912, 109; **Schaufuß** in Calwer, 927; **Kuhnt**, 804, 844 (*Chr. cacaliae* [**Schrank** in **Fueßly**] 1785, *speciosissima* [**Scop.**] 1763) 1916:24 (Montes Eur. c.). Subgg.: *Allor., Romal., Protor., Chrysochl., Chr.* = Subg. 4 ad *Chr.* 1916:7. *Chrys., Chryso., Chrysi.* 25; 25, 4.

Anatom.: **Bordas**, A. Sc. Natur. Zo. (8) 11, 1900, 336, t. 24, f. 9.

Biol.: **Letzner**, Arb. Schles. Gesellsch. 34, 1856, 106; **Kaltenb.**, Pflanzenfeinde 1874, 321; **Ws.**, DEZ. 1883, 215; **Champ. u. Champ.**, TESL. 8, 16, t. 1, f. 2; **Calloni**, BSEItal. 21, 1889, 46; cf. etiam **Weise** in Schklg. u. J., Col. Cat. P. 68, 1916, 99 etc.

Chrysochloa **Mars.**, Abeille 24, 1886, 29 = *Chrysomela* **L.** 1758. *Chrys., Chryso., Chrysi.* 24.

Chrysochus O **Redtb.**, Gatt. deutsch. Käferf. 1845, 117; **Morawitz**, HoR. I, 1861, 159; **Marshall**, JoLSLZo. 8, 1865, 48; **Baly**, TESL. (3) IV, II, 1867; **Chap.**, G. Col. X, 1874, 341; **Lefvr.**, MSLiége (2) 11, 1885, 152; **Ws.**, NID. 6, 1882, 278 et 296; **Lefvr.**, MSLiége (2) 11, 1885, 152; **Bedel**, F. Col. Bassin Seine V, 1892, 136; **Jac.**, F. Ind. Col. II, 1908; **Schaufuß** in Calwer, 924, 925; **Kuhnt**, 804, 835.

Biol.: **Xambeu**, Le Natural. 14, 1892, 117—118; ASLLyon 40, 1893, 233; Rev. d'E. 20, 1901, 59; **Beutenmüller**, EAm. 6, 1890, 175; JoNYES. 3, 1895, 192 (Typ.? *Chr. asclepiadeus* [**Pallas** 1776], *auratus* [**F.**] 1775) 1914:19 (Eur., Am. bor., Sibir., China, Amur, As. mer., Desert. Kirghis.;

Sumatr.). *Chrys.*, *Eumolp.*, *Corynod.* 272.

Chrysodina O **Baly,** JoE. II, 1864, 221; **Lefvr.,** ASEFr. (6) 4, 1884, B. p. XLV; MSLiége (2) 11, 1885, 6; **G. Horn,** TAmES. XIX, 1892, 196, 233 (Typ.?, *Chr. igneicollis* **Baly** 1864; *globosa* [**Ol.**] 1808; *aurichalcea* [**Germ.**] 1824) 1914:60 (Am. bor. mer., centr. et mer.-trop.). *Chrys.*, *Eumolp.*, *Chrysod.* 4.

Chrysolagria **Seidl.,** NID. V, 2, 1898. 336 et 338 = Subg. ad *Lagria* **F.** 1775. *Lagr.* 7.

Chrysolampra O **Baly,** ANH. (3) 4, 1859. 126; **Lefvr.,** MSLiége (2) 11, 1885, 12; **Jac.,** F. Ind. Col. II, 1908, 285 (*Chr. splendens* **Baly** 1859, *smaragdula* **Boh.** 8158) 1914:19 (As. mer.). *Chrys.*, *Eumolp.*, *Iphim.* 10.

Chrysolina **Motsch.** in **Schrenck's R.** II, 210; **Mars.,** Abeille 24, 1886, 29 = *Chrysomela* **L.** 1758. *Chrys.*, *Chryso.*, *Chrysi.* 24.

Chrysomela **L.,** O ❊ + Syst. Nat. ed. X, 1758, 368; **Redtb.,** Gatt. Deutsch. Käferf. 1845, 117; **Suffr.,** Linn. E. V, 1851, 1; **Baly,** TESL. (3) 4, II, 1867, 295; **Jacq. du Val,** IV, 228; **Vogel** in **Schauf.,** Nunquam otios. I, 1871, 82; **Crotch,** P. Ac. Philad. 25, 1873, 46; **Chap.,** X, 1874, 379; **Ws.,** NID. VI, 2, 1882, 339; **Marseul,** Abeille, XXIV, 1886, 1; **Fowl.,** Col. Brit. Isl. IV, 1890, 301; **Bedel,** F. Col. Bass. Seine V, 1892, 140; **Linell,** JoNYES. IV, 1895, 195; **Ws.,** ArN. 64, II, 1898, 192; **Everts,** II, 1903, 429; **Reitt.,** F. Germ. IV, 1912, 109; **Schaufuß** in Calwer, 927, 932; **Kuhnt,** 804, 837; **Gutfl.-B.,** 612.

Anat.: **Bordas,** A.Sc.Nat.Zo. (8) 11, 1900, 362, 336 etc.; t. 25 f.3, 8, 9 etc.

Morphol.: **Friedrichs,** Nov. Act. Ac. Leop. 85, 1906, 124, 7 t.; etc.; **Hegner,** Science, NY. 32, 1911, 71 etc.; vide **Ws.** in Schklg. u. J., Col. Cat. P. 68, 1916, 57 sq.

Biol.: **Osborn,** EMM. 17, 1880, 150; **Ws.,** NID. VI, 2, 1882, 341; **Puton,** Rev. d'E. 9, 1890, 113, 349; **Bedel,** V, 143; **Dollé,** Rev. d'E. 14, 1895, 20; **Puton,** op. cit. 127; **Holmgr.,** ZoJa. Syst. 19, 1903, 437 etc. cf. etiam **Ws.** in Schklg. u. J., Col. Cat. P. 68, 57 sq. (Typ.?; *Chr. graminis*, *haemoptera*, *polita*, *sanguinolenta* **L.** 1758) 1916:335 (Eur., As., Afr., Am.). *Chrys.*, *Chryso.*, *Chrysi.* 24.

Chrysomela **Vogel** in **Schauf.,** Nunq. otios. I, 1871, 82 (pars) = *Ageniosa* **Ws.** 1908. *Chrys.*, *Chryso.*, *Phaedon.* 58.

Chrysomorpha **Motsch.** in **Schrenck's R.** II, 1860, 204 = *Chrysomela* **L.** 1758. *Chrys.*, *Chryso.*, *Chrysi.* 24.

Chrysonopa O **Jac.,** F. Ind. Col. II, 1908, 353 (Typ.?; *Chr. rotundicollis* **Jac.** 1900) 1914:4 (Ind. or.; Birma, Assam). *Chrys.*, *Eumolp.*, *Nodost.* 95.

Chrysophora O ❊ **Serv.,** Enc. méth. X, 1825, 806; **F. Bates,** TESL. 1904, 252; **Ohs.,** BEZ. 48, 1903, 234 (*Chr. chrysochlora* [**Latr.**] 1811) 1918:1 (Ecuador, Peru). *Scar.*, *Rut. hom.*, *Ruti.*, *Pelidn.* 22.

Chrysophtharta O **Ws.,** ArN. 67, 1901, 166 (Type?) 1916 : 44 (Austral., Tasman.). *Chrys.*, *Chryso.*, *Parops.* 76.

Chrysopidea O **Baly,** Jo. E. I, 1861, 288; TESL. (3) IV, II, 1867, 159; **Chap.,** Col. X, 1874, 299; **Lefvr.,** MSLiége (2) 11, 1885, 98 (*Chr. attelaboides* [**Er.**] 1834) 1914 : 12 (Phil. Ins. 9, Mindanao 1, Celeb. 1). *Chrys.*, *Eumolp.*, *Metachr.*-169.

Chrysoplethisa **Reitt.,** VN. 41, 1900, 56 = *Anomala* **Sam.** s. str. 1918. *Scar.*, *Rut. hom.*, *Anomi.*, *Anoma.* 71, 2.

Chrysoprasis O **Serv.,** ASEFr. (III), 1834, 5; **Aur.,** ArkZo. VII, 3, 1901, 23—30 (Revis.) (Typ.?; *festiva* [**Serv.**]

1824) 1913:47 (Am. mer. trop.; Brasil.). *Ceramb.*, *Cerambin.*, *Heterops.* 910.

Chrysoserica **Brenske,** BEZ. XLII, 1897, 355; XLIII, 1898, 315 (*Chr. auricoma*[**Brenske**]1896) 1913:2 (Bengal.; Ind.: Mts. Khasia). *Scar.*, *Melth.*, *Seric.* 49.

Chthonobates O **Burm.,** Hd. E. IV, 2, 253, 365 = *Geotrogus* **Guér.** 1842. *Scar.*, *Melth.*, *Melthi.* 326.

Cibdelis O **Mannerh.,** B. Mosc. 16, 1843, II, 284; **Lac.** V, 362; **Horn,** Rev. *Ten.* 1870, 341; **J. Lec. u. Horn,** Classif. 1883, 377 (*C. Blaschkei* **Mannerh.** 1843) 1913:3 (Californ.). *Ten.*, *Tenebr.* 773.

Cidugala **Aur.,** ArkZo. IV, 17, 1908, 1 (*C. grisea* **Aur.** 1908) 1913:1 (Afr. or. germ.). *Ceramb.*, *Cerambin.*, *Hesprph.* 200.

Cilea **Jacq. du Val,** G. Col. d'Eur. II. 1857/59, 25; **Pand.,** ASEFr. (4) IX, 1869, 277 (ex p.) = *Leucoparyphus* **Kraatz** 1856/58. *Staph.*, *Tach.*, *Tachi.* 429.

Cilea **Pandellé,** ASEFr. (4) IX, 1869, 277 (ex p.); AMusG. XII, 1878, 110 = *Coproporus* **Kraatz** 1858. *Staph.*, *Tach.*, *Tachi.* 428.

Cilibe O **Brême,** Essai Monogr. *Cossyph.* I, 1842, 37, t. 1 f. 1—4, D; **Lac.** V, 349 (*C. elongata* **Brême** 1842) 1913:27 (Nov. Caled. 1, Nov. Zealand. 25, Ins. Chatham 1). *Ten.*, *Helaei.* 731.

Cilibe **Sol.,** Studi Entom. 1848, 154 (8), 354 (208) = *Saragus* **Er.** 1842. *Ten.*, *Helaei.* 730.

Cilium **Fairm.,** ASEB. 42, 1898, 421 (*C. Perrieri* **Fairm.** 1898) 1913:1 (Madag.). *Ceramb.*, *Cerambin.*, *Ibid.* 292.

Cillaeopeplus O **Sharp,** F. Hawaiiens. III, 5 1908, 436, 505 (*C. infimus* [**Sharp**] 1878) 1913:3 (Ins. Hawaii.). *Nit.*, *Carpophil.* 37.

Cillaeopsis **Grouv.,** ASEFr. 68, 1899 127 (*C. Kraatzi* et *nitidula* **Grouv.** 1899) 1913:2 (Camerun.). *Nit.*, *Carpophil.* 43.

Cillaeus O **Cast.,** Etud. E. I, 1835, 133 (*C. suturalis* et *castaneus* **Cast.** 1835) 1913:40 (Ind. 1, Sumatr. 1, Seychell. 5, Madag., Afr. trop.; St. Doming., Am. trop.). *Nit.*, *Carpophil.* 42.

Cinnabarium **Fairm.,** BSEFr. 1895, p. CCVI (*C. seminigrum* **Fairm.** 1895) 1914:2. *Dasc.*, *Dasci.*, *Cinnab.* 30.

Cimicia **Fairm.,** BSEFr. 1891, p. XXXIX (*C. spinipes* **Fairm.** 1891) 1913:1 (Afr. merid.). *Ten.*, *Eurych.* 214.

Ciopera O **Pasc.,** PZSL. 1866, 510 (*C. decolorata* **Pasc.** 1866) 1913:1 (Penang). *Ceramb.*, *Cerambin.*, *Oem.* 55.

Circellium O **Latr.,** Fam. nat. règne anim. ed. II, 1825, 535 (*C. Bacchus* [**F.**] 1781) 1913:1 (Col. Cap., Terr. Matabele). *Scar.*, *Copr.*, *Scarbi.*, *Scarbae.* 11.

Circellium **Cast.,** HN. Col. II, 1840, 67 = *Epilissus* **Reiche** 1841. *Scar.*, *Copr.*, *Scarbi.*, *Canthon.* 24.

Circellium **Guér.,** Icon. règne anim. 1844, 76 = *Coproecus* **Reiche** 1841. *Scar.*, *Copr.*, *Scarbi.*, *Canthon.* 36.

Circomus **Fleisch.,** WEZg. 19, 1900, 236; **Schaufuß** in Calwer, (811) = Subg. ad *Palorus* **Muls.** 1854. *Ten.*, *Ulom.* 677.

Circopes **Reitt.,** System. Eintheil. *Nit.* 1873, 56 et 79 (*C. indicus* et *subquadratus* [**Motsch.**] 1858) 1913:16 (Ind. 3, Celeb. 2, Mentawei 1, Sumatra 1, Kilimandj. 1, Transv. 1, Madag. 5, Austral. 2). *Nit.*, *Nitid.* 142.

Cirta **Luc.,** BSEFr. 1857, 56 = *Micipsa* **Luc.** 1855. *Ten.*, *Tentyr.* 156.

Cis O❀ **Latr.,** Précis Car. gén. Ins. 1796, 50; **Mellié,** ASEFr. (2) 6, 1848, 236; **Lac.,** IV, 551; **Jacq. du Val,** III, 237; **Abeille,** Essai mon. *Cis* 1874, 19; **Gutfl.-B.,** 406; **Schaufuß** in Calwer, 503; **Kuhnt,** 547 (*C. boleti* [**Scop.**] 1763)

1913:120. — 3 Subgg. *Cis*, *Erid.*, *Hadr.* — (in omn. part. orb. terr.). *Cis* **Thoms.** 1863 = Subg. ad *Cis*. *Cio.*, *Cisi.* 3.

Biol.: **Fletcher,** EMM. 31, 1895, 99/100 (Nahrungsanpass.); **H. Lucas,** Explor. Algér. Ins. 1849, 470, t. 40 f. 4; **Mellié,** ASEFr. (2) 6, 1848, 212 t. 10 f. 6a, 340; **Strübing,** StEZg. 12, 1851, 24; **Chapuis u. Candèze,** MSLiége 8, 1853, t. 6 f. 4; StEZg. 15, 1854, 193; **Walker,** Zool. usw. cf. **DT.** in Schklg. u. J., Col. Cat. P. 30, 1911, 5 sq.

Cis **C. G. Thoms.,** Sk. Col. V, 183 = Subg. ad *Cis* **Latr.** 1796.

Cisarthron **Reitt.,** DEZ. 29, 1885, 208; **Schaufuß** in Calwer, 503, 504 (*C. laevicolle* **Reitt.** 1885) 1913:1 (Bosn., Cauc. occ.). *Cio.*, *Cisi.* 15.

Cisdygma **Reitt.,** DEZ. 29, 1885, 209 (*C. clavicorne* [**Baudi**] 1873) 1913:1 (Cypr., Syr.). *Cio.*, *Cisi.* 13.

Cissidium **O Motsch.,** Etud. E. IV, 1855, 17; BSNMosc. 41, 1868, II, 173, 189; **Matth.,** *Trichopt.* ill. 1872, 33 (*C. basale* **Motsch.** 1855) 1913:2 (Panama). *Ptil.*, *Ptili.*, *Ptilii.* 14.

Cissites **O** ❊ **Latr.,** Nouv. Dict. d'Hist. Nat. 24, 1804, 154 (Typ.?; *C. testacea* [**F.**] 1781, *C. maculata* [**Sweder.**] 1787, *C. cephalotes* [**Ol.**] 1795) 1917:14 (Ind. or., Java, Born., Sumatr., Afr. trop. or. et occ., Abyss., Am. centr. et mer., Antill.). *Melo.*, *Nemogn.*, *Hor.* 86.

Cissites **Latr.** i. sp. **Gah.,** ANH. (8) 2, 1908, 202/203 = Subg. ad *Cissites* **Latr.** 1804. *Melo.*, *Nemogn.*, *Hor.* 86.

Cissites **Latr.,** Gen. Crust. et Ins. II, 1807, 211; in **Cuv.,** Règne anim. nouv. édit. V, 1829, 60 = *Horia* **F.** 1787. *Melo.*, *Nemogn.*, *Hor.* 85.

Cissophagus **Bed.,** F. Col. Seine, 6, 1888, 391 = *Kissophagus* **Chap.** 1873. *Ip.*, *Hyles.* 26.

Cistela **F.,** Syst. E. 1775, 116; E. Syst. 1792, 42; Syst. El. II, 1801, 16; **Latr.,** HN. XI, 1804, 17; **Redtenb.,** Gatt. 1845, 130; F. Austr. 1849, 602 etc.; **Lac.,** V, 1859, 504; **Gutfl.-B.,** 422; **C. G. Thoms.,** Sk. Col. VI, 1824, 282; **Seidl.,** F. Ba. 1875, 99 = *Gonodera* **Muls.** 1856 = *Pseudocistela* **Crotch** 1873 (liter. ut antea et **Champ.,** BCA. Col. V, 1, 1888, 541). *All.*, *Allec.* 71, 76.

Cistela **Forster,** Nov. spec. Ins. Cent. I, 1771, 12; **Reitt.,** VzbGW. 31, 1881 (Tab. 4), 69 = *Byrrhus* **L.** 1767. *Byrrh.*, *Byrrhi.*, 21.

Cistela **Geoffr.,** H. Ins. Paris I, 1761, 115; **Seidl.,** F. Ba. ed. II, F. Tr., 44 = *Cytilus* **Er.** 1847. *Byrrh.*, *Byrrhi.* 20.

Cistela (*Pseudocistela*) **Seidl.,** F. Ba. ed. II, 1891, 524; F. Tr. 1891, 563 = *Pseudocistela* **Crotch** 1873. *All.*, *Allec.* 76.

Cistelampra **Fairm.,** ASEB. 41, 1897, 386 (*C. purpurina* **Fairm.** 1897) 1913:1 (Madag.). *All.*, *Allec.* 70.

Cistelina **Seidl.,** NID. V, 2, 1896, 190 (*C. Davidi* [**Fairm.**] 1878) 1913:2 (China et China c.). *All.*, *Imophl.* 97.

Cistelocaula **Fairm.** in Indice Col. Cat. P. 3 (1910): 36, l. c. non existens, forsan err. pro *Caulostena*! *All.*

Cistelocyphon **Pic,** Mélang. Exot. E. 7, 1913, 2 (*C. brevis* **Pic** 1913) 1914:1 (Nov. Guinea). *Helod.*, *Ptilodact.*, *Ptilodacti.* 25.

Cisteloida **Fairm.,** Not. Leyd. Mus. IV, 1882, 256 (*C. castanescens* **Fairm.** 1882) 1913 : 1 (Sum.). *All.*, *Allec.* 67.

Cistelomorpha **O Redtb.,** Reise Novara II, 1868, 134; **Seidl.,** NID. 2, 1896, 173, nota (*C. haematica* **Redtb.** 1868; *C. straminea* **Redtb.** 1868) 1913:27 (As. or. et mer.). *All.*, *Allec.* 87.

Cistelopsis **Fairm.,** ASEB. 40, 1896, 39 (*C. rufina* **Fairm.,** 1896) 1913:2 (Belgaum). *All.*, *Allec.* 82.

Cisurgus **Reitt.**, VN. 33, 1894, 65; **Schaufuß** in Calwer, 1229 = *Cysurgus* **Reitt.** 1906. *Ip.*, *Crypt.* 44.

Cittobium **Muls. u. Rey**, *Téréd.* 1864, 237, 240; **Seidl.**, F. Tr. 1889, 540; **Schilsky**, KäfEur. 36, 1899, (1900) 36 BB.; **Reitt.**, Best.-Tab. 47, 1901, 37; F. Germ. III, 1911, 317 = Subg. ad *Ochina* **Steph.** *Anob.*, *Ernob.* 11.

Clada O **Pasc.**, ANH. (5) 20, 1887, 9 (*Cl. Waterhousei* **Pasc.** 1887, *denticornis* [**Cast.**] 1840) 1913:5 (Birma, Senegamb., Afr. or. germ., Afr. mer.). *Anob.*, *Dryoph.* 5.

Cladione **Latr.**, Dict. class. d'HN. XV, 593 = *Ulocerus* **Dalman** 1824. *Brenth.*, *Uloc.* 125.

Cladiscus **Chevr.**, ASEFr. (2) I, 1843, 33; **Lac.**, IV, 1857, 427; **Chenu**, Enc. d'HN. Col. II, 1860, 246; **Schklg.**, GIW. *Cler.* 1903, 10 (*Cl. strangulatus* **Chevr.** 1843) 1913:23 (Ind. or., Birma etc., Sum., Andam., Philipp. etc.). *Cler.*, *Cleri.*, *Till.* 11.

Cladispa O **Baly**, 22 t. 1 f. 6; **Chap.**, XI, 276 (*Cl. quadrimaculata* **Baly** 1858) 1913:1 (Demerara). *Chrys.*, *Hisp.*, *Cephal.* 6.

Cladoceras **Kirsch**, BEZ. 9, 1865, 68; *Psilocladus* **Blanch.** 1837. *Lamp.*, *Lampr.* 6.

Cladoctonus **Strohmeyer**, EBl. 7, 1911, 17 (*Cl. affinis* **Strohm.**) 1913:2 (Abyss., Aethiop.). *Ip.*, *Hyles.* (prope *Hylurgum*) 13.

Cladodes O **Sol.** in **Gay**, H. Chile Zo. 4, 1849, 444; **Lac.** IV, 1857, 313; **Ern. Ol.**, ASEFr. (6) 5, 1885, 136; GIW. *Lamp.* 1907, 13 (*L. ater* **Sol.** 1849) 1913:17 (Am. mer. [trop.?]). *Lamp.*, *Lampr.* 9.

Cladognathus O **Burm.**, Hd.E. V, 1847, 364 (*Cl. giraffa* [**F.**] 1794) 1913:2 (China, Nepaul, Assam, Java). *Luc.*, *Clad.* 24.

Cladopalpus **Lansb.**, Notes Leyd. Mus. 8, 1886, 35 = *Cyrtonops* **White** 1853. *Ceramb.*, *Cerambin.*, *Disten.* 2.

Cladophorus **Gray** in **Griff.**, An. Kingd. Ins. I, 1832, 266 nom. praeocc. = *Aethra* **Cast.** 1833. *Lamp.*, *Lampr.* 13.

Cladophyllus O **Houlbert**, Insecta 2, 1912, 138 (*Cl. oberthuri* **Houlb.** 1912) 1913:1 (Yunnan). *Luc.*, *Clad.* 32a.

Cladotoma O **Westw.**, MaZo. and Bot. IV, 1837, 254; **Guér.**, Spec. et Icon. fasc. 3 nr. 12, 1843, 1; **Blanch.**, HNIns. II, 1845, 56; **Lac.** IV, 1857, 276 (*Cl. ovalis* **Westw.** 1837) 1914:6 (Argent., Brasil.). *Helod.*, *Ptilodact.*, *Cladot.* 18.

Claeadne **Pasc.**, TESL. (3) I, 1863, 560 = *Sophron* **Newm.** 1842. *Ceramb.*, *Cerambin.*, *Cleom.* 876.

Claeoderes **Schoenh.**, G. *Curc.* I, 1833, 362; **Lac.**, VII, 1866, 440; **Schoenfeldt**, GIW. *Brenth.* 1908, 50 (*Cl. radulirostris* **Boh.** in **Schoenh.** 1833) 1913:5 (Am. c., Brasil.). *Brenth.*, *Brentha.*, *Brenthi.* 85.

Clamoris **Gozis**, Récherch. 1886, 25; **Seidl.**, F.Ba. ed. II, 1891, 132 (Gatt.). *Ten.*, *Ulom.* 676.

Clastopus **Fairm.**, ASEB. 42, 1898, 407 (*Cl. eurynotoides* **Fairm.** 1898) 1913:1 (Madag.). *Ten.*, *Pedin.* 436.

Claudius **Gozis**, Rev. d'E. I, 1882, 200 = *Episernus* **Thoms.** 1863. *Anob.*, *Ernob.* 20.

Clavicomus **Pic**, Rev. scient. Bourb. VII, 1894, 41, 42 = Sect. ad *Anthicus* **Payk.** 1798. *Anth.* 19.

Clavifer **Cast.**, Etud.E. 1835, 137; HNIns. I, 1835, 206 = *Claviger* **Preyssl.** 1790. *Psel.*, *Clavig.* 465.

Claviger O **Preyssl.**, Verz. Böhm. Ins. 1790, 68; **Müller**, in Germar, Ma. 1818, 72; **Aubé**, *Psel.* Mon. 1833, 61; ASEFr. (2) 2, 1844, 151; **Jacq. du Val**, I, 128; **Gutfl.-B.**, 197; **C. G. Thoms.** III, 1861, 240; **Saulcy**, Spec. I, 1874, 24; **Reitt.**, NID. III, 2; **Raffr.**, Rev. d'E. 9, 1890, 165; **Ganglb.** II, 852; ASEFr.

73, 1904, 453; GIW. *Psel.* 1908, 448, t. 9 f. 66, 68/71; **Schaufuß** in Calwer, 256; **Kuhnt,** 318 (*Cl. testaceus* **Preyssl.** 1790) 1913:33 (Eur., Mediterr.; Cauc., Caspic.). *Psel., Clavig.* 465.

Clavigerodes O **Raffr.,** Rev.MaZo. 1877, 279, Rev. d'E. I, 1882, 2; 9, 1890, 165; ASEFr. 73, 1904, 452; GIW. *Psel.* 1908, 446 (*Cl. abyssinicus* **Raffr.** 1877) 1913:1 (Abyss.). *Psel., Clavig.* 461.

Clavigeropsis O **Raffr.,** Rev. d'E. I, 1882, 3; 9, 1890, 165; ASEFr. 73, 1904, 453; GIW. *Psel.* 1908, 448, t. 2 f. 23 (*Cl. formicaria* **Raffr.** 1882) 1913:1 + 1 (Abyss., N.S.Wal.). *Psel., Clavig.* 464.

Clavipalpus O **Cast.,** ASEFr. I, 1832, 406; HN. II, 1840, 141; **Lac.,** III, 268 (*Cl. Dejeani* **Cast.** 1832) 1913:13 (Bras., Am. mer. trop., Cuba). *Scar., Melth., Macrod.* 469.

Cleistimum **Thoms.,** Rev. MaZo. (3) VI, 1878, 30 (*Cl. venatum* **Thoms.** 1878) 1913:1 (Austral.). *Ceramb., Cerambin., Obri.* 381.

Clemmus O **Hampe,** StEZg. 11, 1850, 353; **Mars.,** L'Abeille V, 1868/9, 129; **Seidl.,** F.Ba. 1872, Gatt. p. 42; **Chap.,** G.Col. 12, 1876, 145; **Heyd.,** WEZg. 24, 1905, 316; **Csiki,** A.Mus. Nat. Hung. 3, 1905, 574; **Schaufuß** in Calwer, 1071; **Kuhnt,** 560 (*Cl. troglodytes* **Hampe** 1850) 1910:2 (Japon., Austria, Croat.). *End., Mycet., Myceta.* 11.

Clemmys **Seidl.,** nec **Wagl.,** F.Ba. 2. Aufl. (1888), Gatt. p. 62; F.Tr. (1889) Gatt. p. 62; **Ganglb.,** KäfMEur. III, 1899, 920; **Csiki,** Rov. Lap. 7, 1900, 145; **Reitt.,** WEZg. 23, 1904, 42; **Schaufuß** in Calwer, 524 = *Clemmus* **Hampe** 1850. *End., Mycet., Myceta.* 11.

Clemnus **Redt.,** F. Austr. 2. Aufl., 1858, p. CXXXVI, et 975; 3 ed. 1872; **Reitt.,** VzbGW. 29, (1880), 93; Best.-Tab., 885, 29 = *Clemmus* **Hampe** 1850. *End., Mycet., Myceta.* 11.

Cleolaus O **Champ.,** BCA.Col. IV, 1, 1886, 142 (*Cl. Sommeri* [**Lac.**] 1859) 1913:1 (Mex.). *Ten., Ulom.* 662.

Cleomenes O **J. Thoms.,** Syst. *Cer.*, 1864, 161; **Pasc.,** TESL. (3) III, 1869, 646; **Gahan,** F.Brit.Ind.Col. I, 1906, 316 (*Cl. dihammaphoroides* **Thoms.** 1864) 1912:4 (Malacc., Birma, Tonkin, Jav., Born., Sum., Phil. Ins.). *Ceramb., Cerambin., Cleom.* 873.

Cleomis **Fairm.,** Not. Leyd. Mus. XV, 1893, 54 (*Cl. violaceipes* **Fairm.** 1893) 1913:2 (Singap., Borneo). *Ten., Cnodal.* 940.

Cleonice O **J.Thoms.,** Syst. *Cer.*, 1864, 333; **Gah.,** ANH. (6) VI, 1890, 247 (*Cl. vestita* **Thoms.** 1869) 1913:2 (Borneo, Morty). *Ceramb., Cerambin., Glaucyt.* 903.

Cleoporus O **Lefvr.,** ASEFr. (6) IV, 1884; Bull. p. LXXVI; MSLiége (2) 11, 1885, 137; **Jacq.,** F. Ind. Col. II, 1918, 479 (*Cl. cruciatus* **Lefvr.** 1884) 1914:12 (Ind. or., Cambodja, Birma, Bengal., Assam., Phil. Ins., Timor., Sal, Ins., Sumba). *Chrys., Eumolp., Typoph.* 261.

Cleopteridium **Gistl,** Vacuna II, 1857, 8 = *Ptinella* **Motsch.** 1845. *Ptil., Ptili.* 19.

Cleorina O **Lefvr.,** MSLiége (2) 11, 1885, 143; **Jac.,** F. Ind. Col. II, 1908, 482 (Typ.?; *Cl. aeneomicans* **Baly** 1867) 1914:40 (As. mer., Males., Phil. Ins. etc., Queensl., Nov. Guinea). *Chrys., Eumolp., Typoph.* 262.

Cleozona **Bates,** TESL. 1874, 223, (*Cl. pulchra* **Bates** 1874) 1913:1 (Guatemala). *Ceramb., Cerambin., Tillom.* 847.

Cleptor **Lefvr.,** MSLiége (2) 11, 1885, 113; **Blackb.,** TRSAustral. 24, 0190, 167 (*Cl. australis* **Jac.** 1879) 1914:3 (Queensl.). 207. *Chrys., Eumolp., Edus.* 207.

Cleroclytus O **Kraatz,** DEZ. 28, 1884, 226; **Jakowl.,** HoR. 19, 1885, 291; l. c. 34, 1900, 656—665 (Revis.).

(*Cl. semirufus* **Kraatz** 1884) 1913:8 (Kuldja etc., Turkest., Buchara). *Ceramb., Cerambin., Tillom.* 845.

Cleroides **Schäff.,** Elem. E. 1777, t. 137 = *Thanasimus* **Latr.** 1806. *Cler., Cleri., Clerin.* 75.

Cleromorpha **Gorh.,** Cist. E. II, 1875—82 [1876],83; **Blackb.,** TRSSouthAustral. 14, 1900, 122; **Schklg.,** GIW. *Cler.* 1903, 53 (*Cl. novemguttata* [**Westw.**] 1852) 1913:1 (Austral.). *Cler., Cleri., Clerin.* 100.

Cleronomus O **Kl.,** *Clerii* 1842, 282; **Lac.,** IV, 1857, 444; **J. Lec. u. Horn,** Class. Col. N. Am. ed. II, 1883, 218; **Schklg.,** GIW. *Cler.* 1903, 39 (*Cl. bimaculatus* **Kl.** 1842) 1913:1 (Mexico). *Cler., Cleri., Clerin.* 64.

Cleropiëstus **Fairm.,** Compt.rend.SEB.33, 1889,92; ASEB.37,1893,397; **Schklg.,** GIW. *Cler.* 1903, 89; **Gahan,** ANH. (8) 5, 1910, 64 (*Cl. Oberthüri* **Fairm.** 1889) 1913:1 (Madag.). *Cler., Cler., Clerin.* 121.

Clerosoma O **Wolcott,** Publ. Field Mus. Chicago, 7, 1910, 363 (*Cl. gracile* **Wolc.** 1910)1913:1 (Panama). *Cler., Cleri., Clerin.* 69.

Clerus O-❀ **F.** Syst.E.1775,157 et Append. p. 823; G. Ins. Mant. 1776, 229; Spec. Ins. I, 1781, 201; Mant. Ins. I, 1787, 125; **Hbst.,** Käf. 7, 1797, 205; **Spin.,** Rev. Zo. 1841, 74; Kl. *Clerii* 1842, 285; **Spin.,** *Clerit.* I, 1844, 234; **J. Lec.,** ANYAcSc. V, 1852, 19; **Lac.,** IV, 1857, 446; **Chenu,** Enc. etc. 1860, 251; **J. Lec. et Horn,** Class. Col. N. Am. ed. II, 1883, 218; **Gorham,** Cist. E. II (1876) 76; **Wickham,** Can. Ent. 27, 1895, 249; **Schklg.,** GIW. *Cler.* 1903, 48; Allg.ZE. 8, 1903, 202; **Wolcott,** Publ. Field Mus. Chicago 7, 1910, 357; **Schaufuß** in Calwer, 397; **Kuhnt,** 465, 468. — Biol.: *Cl. ichn.* **F.:** **Schwarz,** PSEWash. I, 1890, 165; *Cl. thoracicus*: **Bowditch,** Psyche 7, 1896, 387; *Ch. rosmarus* **Say: Chittenden,** EAm. 6, 1890, 154; *Cl. thoracicus* **Ol.: Chittend.,** t.c.,154. —(*Cl. ichneumoneus* **F.** 1777) 1913:158 (Amer. b., c., mer.; Nov. Hebrid.). *Cler., Cleri., Clerin.* 78.

Clerus auct. = *Pseudoclerops* **Jacq. du Val** 1861. *Cler., Cleri., Clerin.* 79.

Cleteus **Fairm.,** BMHNP. 12, 1906, 274 (*C. marginicollis* **Fairm.** 1906) 1913:1 (Madag.). *Ten., Asid.* 284.

Cliarthrus O **Raffr.,** Rev. MaZo. 1877, 290; ASEFr. 65, 1896, 242; 73, 1904, 126; GIW. *Psel.* 1908, 155 (*Cl. bicolor* **Raffr.** 1877) 1913:3 (Bagamoyo, Abyss., Sansib.). *Psel., Psela., Batris.* 171.

Clidonotus **Chap.,** X, 1874, 414 (*Cl. gibbosus*[**Baly**]1862) 1916:1 (N.S.W.: Flum., Richmond et Dawsons). *Chrys., Chryso., Phyllod.* 88.

Clinidium O **Kirby,** ZoJo. V, 1835, 6; **Westw.,** t. c. 213; **Lac.,** II, 1854, 388, **Chevr.,** ASEFr. (5) 3, 1873, 212; **Lec.,** TAmES. V, 1875, 163; **Reitt.,** VN 20, 1882, 140; Best.-Tab. 6, 28; **Lewis,** ANH. (6) 2, 1888, 83; **Grouv.,** Rev. d'E. 22, 1903, 90. — Subg. 1. *Cl.* s. str. **Grouv.,** Rev. d'Ent. 22, 1903, 90, **Schaufuß** in Calwer, (144) (*Cl. Guildingi* [**Kirby**] 1835). 2 Subgg. *Clin.* u. *Rhysod.* — *Cl.* **Kirby** 1835 = Subg. 1 ad *Clinid.* 1913:27 (Cauc., Amer., Japon.). *Rhys.* 2.

Clinocranion **Sol.,** Mem. Accad. Sc. Torino, (2) 6, 1843, 326 (114); **Lac.** V, 200; **Haag,** Col. Hfte. 7, 1871, 26 (*Cl. spinosum* **Sol.**) 1913:2 (Caffrar.). *Ten., Molur.* 314.

Clinopleurus **Lansb.,** Not. Leyd. Mus. 6, 1884, 141; **Lmr.,** ASEB. 47 (1903) 316 (Rév. 420) (*Cl. arfakianus* **Lansb.,** 1884), 1913:2 (Nov. Guin.: Arfak, Ins. Bougainv.). *Ceramb., Prion., Macrot., Xixuth.* 41.

Clinops O **Gerst.,** *Rhip.*, 9; **Lac.** V, 1, 619, 623 (*Cl. badia* **Gerst.** 1855)

1913:2 (Caffrar., Antioch.). *Rhip.*, *Pelecot.* 11.

Clisithera O **Baly,** JoE. II, 1864, 220; **Lefvr.,** MSLiége (2) 11, 1845, 13; **Jac.,** BCA.Col. VI, I, Suppl. 1890, 216) (*Cl. cerasina* [**Perty**] 1832) 1914:1 (Brasil., Panama). *Chrys.*, *Eumolp.*, *Iphim.* 13.

Clitobius O **Muls. et Rey,** Opusc. E. X, 1859, 141; Mém. Ac. Lyon X, 1860, 49; **Seidl.,** NID. V, 1894, 410, 452; **Reitt.,** Best.-Tab. 53, 1904, 136, 178, **Schaufuß** in Calwer, (802) (*Cl. ovatus* **Er.** 1843) 1913:10 (Mediterr., Afr., Syr., Arab., etc.). *Ten.*, *Opatr.* 556.

Clitopa O **Er.,** NID. 3, 1847, 653; **Lac.** III, 309; **Péring.,** TSAfr.Phil.S. 13, 1904, 149; 1908, 698 (*Cl. Bohemani* **Blanch.** 1850) 1913:9 (Afr. m., Afr. or.). *Scar.*, *Melth.*, *Pachyd.* 430.

Cloeotus O **Germ.,** ZE. IV, 1843, 129; **Borre,** ASEB. 30, 1886, 62 (*Cl. aphodioides* **Ill.** 1800) 1913:38 (Amer.). *Scar.*, *Acanthoc.* 9.

Cloniophorus **Quedf.,** BEZ. 26, 1882, 332; **Jord.,** NoZo. I, 1894, 170 (*Cl. Mechowi* **Quedf.**) 1913:7 (Natal., Kuilu 4, Congo, Quango). *Ceramb.*, *Cerambin.*, *Callichr.* 724.

Closterocera **Gemm. u. Har.,** Cat. Col. IX, 1873, 2839 = *Closterocera* **Serv.** 1834. *Ceramb.*, *Cerambin.*, *Clyt.* 829.

Closteromerus O **Lac.,** Class. *Cer.* 1860, 169; Syst. *Cer.* 1864, 421; **Gah.** in **Dist.,** Ins. Transv. 1904, 414 (*Cl. scabriusculus* **Thoms.** 1864) 1913:35 (Afr. trop. et mer.). *Ceramb.*, *Cerambin.*, *Callichr.* 746. — *Cl.* **Lac.,** IX, 1869, 26 = *Hylomela* **Gah.** 1904. *Ceramb.*, *Cerambin.*, *Callichr.* 750.

Closteropus O **Guér.,** Icon. régne anim. Ins. 1844, 222 (*Cl. blandus* **Guér.** 1844) 1913:3 (Venez. 1, Brasil. 2). *Ceramb.*, *Cerambin.*, *Callichr.* 734.

Closterus O **Serv.,** ASEFr. I, 1832, 193; **J. Thoms.,** Class. *Cer.*, 289; Syst. *Cer.*, 470; **Lac.** VIII, 151; **Lmr.,** MSEB. 21, 1912, 10 (Rév., 874) (*Cl. flabellicornis* **Serv.** 1832) 1913:18 [Sect.: 1 + 3 + 8 + 5 + 1] (Madagasc.). *Ceramb.*, *Prion.*, *Anacol.*, *Clost.* 76.

Clostrocera **Serv.,** ASEFr. III, 1834, 82; **Cast.,** HN. II, 1840, 446 (*Cl. Banoni* **Serv.** 1834) 1913:1 (Patria?). *Ceramb.*, *Cerambin.*, *Clyt.* 829.

Clunipes **Hochenw.,** Schrift. Berl. Ges. Nat. 1785, IV, 347 = *Lethrus* **Scop.** 1777. *Scar.*, *Geotr.*, *Lethr.* 18.

Cluvia **Stål,** Öfvers. Ver. Ak. Förh. 14, 1857, 63 = *Icosium* **Lucas** 1854. *Ceramb.*, *Cerambin.*, *Achrys.* 108.

Clytarlus **Sharp,** TESL. 1878, 206, 208 (Typ.?: *Cl. pulverulentus* **Motsch.**); 1879, 102; EMM. 32, 1896, 238 (Typ.: *fragilis* **Sharp**) = *Plagithmysus* **Motsch.** 1845. *Ceramb.*, *Cerambin.*, *Clyt.* 815.

Clypearia **Fairm.** [non **Sauss.**] ASEFr. 72, 1903, 194 = *Clypeasta* **Fairm.** *Scar.*, *Melth.*, *Melthi.* 231.

Clypeasta **Fairm.,** ASEB. 48, 1904, 226 (*Cl. pruinosa* [**Fairm.**] 1903) 1913:1 (Patria?). *Scar.*, *Melth.*, *Melthi.* 231.

Clypeaster **Latr.** in **Cuv.** Règn. anim. ed. II, V, 1829, 162; **Redtb.,** F. Austr. 1849, 572; **Woll.,** Ins. Mader. 1854, 472; **Gutfl.-B.,** 660 = *Sacium* **Lec.** 1852. *Orth.* 4.

Clypeastodes O **Cas.,** JoNYES. 8,, 1900 70 (*Cl. Maderae* **Kraatz** 1869) 1910:1 (Madeira). *Orth.*, *Saci.* 5.

Clypeolaria **Lefvr.,** ASEFr. (6) V, 1885, Bull. p. CXXVI; MSLiége (2) 11, 97 (*Cl. thoracica* **Lefvr.** 1885) 1914:2 (Phil. Ins.). *Chry.*, *Eumolp.*, *Metachr.* 166.

Clytanthus **Lac.,** IX, 1869, 68; **Ganglb.,** Best.-Tab., 7, 1882, 53 (731) = *Chlorophorus* **Chevr.** 1863. *Ceramb.*, *Cerambin.*, *Clyt.* 820. — *Cl.* **Thoms.,** Syst. *Cer.* 1864, 190, 424; **Schaufuß** in Calwer, 859,863; **Kuhnt,** 755,785 (Typ. *tricolor* **Chevr.** 1835) **Bates,** BCA.Col.

V, 1885, 299) = *Anthoboscus* **Chevr.** 1860. *Cerambin.*, *Cerambin.*, *Clyt.* 814.

Clytellus O **Westw.**, TESL. (2) II, 1853, 240; **Gahan**, F. Brit. Ind. Col. I, 1906, 312 (*Cl. methocoides* **Westw.** 1853) 1913:4 (Hongkong, Andam., Celeb., Borneo). *Ceramb.*, *Cerambin.*, *Tillom.* 862.

Clytocera **Gah.**, F. Brit. Ind. Col. I, 1906, 279 (*Cl. chionospila* **Gah.** 1906) 1913:1 (Ind. or. mer.). *Ceramb.*, *Cerambin.*, *Clyt.* 823.

Clytoleptus **Cas.**, Mem. Col. 3, 1912, 371 (*Cl. gracilicornis*, *tristis* **Cas.** 1912) 1913:2 (Civ. confoed.). *Ceramb.*, *Cerambin.*, *Clyt.*?

Clytosaurus O **J. Thoms.**, Syst. *Cer.* 1864, 190, 424; **Lac.**, IX, 1869, 70 (*Cl. Priapus* **Thoms.** 1864) 1913:2 (Malacc., Siam). *Ceramb.*, *Cerambin.*, *Clyt.* 826.

Clytumnus **J. Thoms.**, Class. *Cer.* 1860, Errata p. 404 = *Clytus* **Laich.** 1784. *Ceramb.*, *Cerambin.*, *Clyt.* 800.

Clytus O❋ **Laich.**, Verz. Tyrol. Ins. II, 1784 t. 88 (ex part.); **Pasc.**, TESL. (3) 3, 1869, 598; **Gah.**, F. Brit. Ind. Col. I, 1906, 240, 250; **Schaufuß** in Calwer, 859, 861; **Kuhnt**, 755, 784; **Gutfl.-B.**, 576 (*Cl. arietis* **[L.]** 1758, *rhamni* **Germ.** 1817), *tropicus* **Panz.**, 1795.

Biol.: **Perris**, ASEFr. (2) 5, 1847, 547, t. 9; **Döbner**, StEZg. 11, 1850, 23; **Denny**, EMM. 2, 1833, 114, 5, 1868, 23; **Xambeu**, Moeurs usw. II, 1892, 23, 8, 1902, 95 etc.

Faunistik: Spp. paläarct.: 25 **Pic**, Longic. III, 1, 1900, 8—11 (Synops.). — Spp. orient.: 4. — Sp. nearct. et mex. (5). — 15 Spp. posit. insect. (Eur., Medit., Cauc., Sib., China, Japon.). *Ceramb.*, *Cerambin.*, *Clyt.* 800.

Clytus **Chevr.**, ASEFr. (4) I, 1861, 378 = *Plagionotus* **Muls.** 1842. *Ceramb.*, *Cerambin.* *Clyt.* 809.

Clytus **Thoms.**, Class. *Cer.* 1860, 215, 217 = *Cyllene* **Newm.** 1840. *Ceramb.*, *Cerambin.*, *Clyt.* 812.

Clytus **Thoms.**, Skand. Col. VIII, 1866, 39 = *Chlorophorus* **Chevr.** 1863. *Ceramb.*, *Cerambin.*, *Clyt.* 820.

Cnecosochara **Reitt.**, DEZ. 1913, 660 (*Cn. petriiformis* **Reitt.** 1913) 1913:1 (As. c.). *Cist.* aut *Allec.*?

Cnecus **Thoms.**, I, 1859, 88; V, 1863, 145 = *Xestobium* **Motsch.** 1845. *Anob.*, *Ernob.* 12.

Cnemargulus **Semen.**, Rev. Russe d'E. 3, 1903, 354 = *Cnemisus* **Motsch.** 1868. *Scar.*, *Aphod.*, *Aphodi.* 3.

Cnemargus **Motsch.**, BSN. Mosc. 18, 1, 1845, 56 = *Cnemisus* **Motsch.** 1868. *Scar.*, *Aphod.*, *Aphodi.* 3.

Cnemeplatia O **Costa**, A. aspir. nat. (2) I, 1847, 146; **Reiche**, BSEFr. 1855, p. CXI; **Kraatz**, BEZ. 3, 1859, 75; **Jacq. du Val**, III, 286; **G. Horn**, Rev. *Ten.* 1870, 360; **Lec. u. Horn**, Class. 1883, 380; **Seidl.**, NID. V, 1854, 412, 452; **Reitt.**, Best.-Tab. 53, 1904, 123, 128, **Schaufuß** in Calwer, (800) (*Cr. Atropos* **Costa** 1847) 1910:5 (Eur. mer., Afr. bor.-occ., Madera, Ind., Pan., Cal.). *Ten.*, *Opatr.* 509.

Cnemida O❋ **Kirby**, ZoJo. III, 1827, 146; **H. Bates**, BCA. Col. II, 2, 1888, 272. — Biol.: **Ohs.**, StEZg. 70, 1909, 126. — (*Cn. retusa* **[F.]** 1801) 1918:6 (Mex., Guat., Nicar., Amaz., Panama, Brasil., Surin.). *Scar.*, *Rut. hom.*, *Ruti.*, *Rutin.* 47.

Cnemisus **Motsch.**, HoR. VI, 1868, Suppl., 63; **A. Schmidt**, GIW. 1910, 10 et 13 (*Ch. rufescens* **[Motsch.]** 1845) 1913:6 (Transcasp., Mongol., Wolga, Astrach.). *Scar.*, *Aphod.*, *Aphodi.* 3.

Cnemodinus O **Cock.**, ENs. 17, 1906, 24 (*Cn. testaceus* **Horn** 1870) 1913:3 (Ariz., Cal., Utah). *Ten.*, *Cnemod.* 1.

Cnemodus **G. Horn,** Rev. *Ten.*, 1870, 266. = *Cnemodinus* **Cock.** 1906. *Ten.*, *Cnemod.* 1.

Cnemonyx **Eichh.,** BEZ. 12, 1868, 150; **Chap.,** Syn. *Scol.* 1873, 260; **Bldfd.,** BCA. Col. IV, 6, 1896, 124 (*Cn. galeritus* **Eichh.** 1868) 1913:1 (Chile). *Ip.*, *Ecc.* 94.

Cnemoplites **Newm.,** Entom. 1842, 351; **J. Thoms.,** Class. *Cer.* 314; Syst. *Cer.* 478; **Lac.** VIII, 112; **Lmr.,** MSEB. 11, 1903, 3, 39 (Rév., 232, 233) (*Cn. edulis* **Newm.** 1842) 1913:12. — 4 Subgg.: *Cn.*, *Herm.*, *Diocl.*, *Apsect.* — *Cn.* subg. 1 ad *Cn.* (Typ. ut antea, 6 Spp.) (Austral., Ins. Kanguroo, Ins. Lord Howe). *Ceramb.*, *Prion.*, *Macrot.* *Cnem.* 27, 27, 1.

Cnemotrupes **Jek.,** ASEFr. (4) 5, 1865 1866)), 587; = Subg. 7 ad *Geotrupes* **Latr.** 1796. — Synops.: **Jek.,** l. c.; **Blanch.,** Psyche, V, 1888, 106. (*Cn. Blackburni* [**F.**] 1781) 1913:9 (Am. b., Mex., Tex., Cal., Peru). *Scar.*, *Geotr.*, *Geotrpi.* 17, 7.

Cneoglossa O **Guér.,** Rev. Zo. 1843, 194; Spéc. u. Icon. fasc. 9 nr. 36, 1849, 1; **Blanchard,** HNIns. II, 1845, 57; **Lac.** IV, 1857, 264, 267; **Champ.,** BCA. Col. III, 1, (1897), 594 (*Cn. collaris* **Guér.** 1849) 1914 : 3 (Pan., Columb., Mex., Nicar.). *Dasc.*, *Dasci.*, *Cneogl.* 11.

Cnesimus O✿ **Lec.,** TAm.ESPhil. II, 1868, 171; **Gemm. u. Har.,** Col. Cat. 9, 1872, 2673; **Lec. u. Horn,** Col. N.Am. 1883, 523; **Bldfd.,** BCA. Col. IV, 6, 1895, 132 (*Cn. strigicollis* **Lec.** 1868) 1913:13 (Am. c. et mer.-trop. spec. Guat.). *Ip.*, *Ecc.* 89.

Cnesophagus **Reitt.,** Rev. *Cryptoph.* in: DEZ. 19, 1875, Hft. 3, 42 = *Dacne* **Latr.** 1796. *Erot.*, *Dacn.* 67.

Cnestocera **C. G. Thoms.,** Skand. Col. I, 1859, 124; VI, 1864, 342 = *Proscarabaeus* **Schrank** 1781 = Subg. ad *Meloe* **L.** 1758. *Melo.*, *Lytt.*, *Meloi.* 53.

Cnethocerus **H. W. Bates** 1878 = *Chollides* **Thoms.** 1877 = Subg. 2 ad *Priotyrranus* **Thoms.** 1857. *Ceramb.*, *Prion.*, *Prionin.*, *Derobr.* 63, 2.

Cnetocera **Reitt.,** F. Germ. 3, 1911, 387 = *Proscarabaeus* **Schrank** 1781 = Subg. ad *Meloe* **L.** 1758. *Melo.*, *Lytt.*, *Meloi.* 53.

Cnips **Philippi,** An. Univ. Chile 1864, 457 (*Cn. quadrisignatus* et *pictus* **Philippi** 1864) 1913:5 (Chile). *Nit.*, *Cryptar.* 149.

Cnodalon O **Latr.,** Précis car. géner. Ins. 1796, 23; HNCrustIns. X, 1804, 320; **Lac.** V, 419 (*Cn. viride* **Latr.** 1804) 1913:1 (Haiti). *Ten.*, *Cnodal.* 933.

Cnopus O **Champ.,** BCA. IV, 2, Suppl. 1893, 460; **Pic,** GIW. *Hyloph.* 1902, 12; *Hyl.*, 108, 115 (*Cn. impressus* [**Lec.**] 1875) 1913:2 (Civ. Am. b., Mex.). *Hyloph.* 5.

Coccidophilus O **Brèthes,** Anales S. Cientif. Argent. 6 1905 (*C. citricola* **Brèthes** 1905) 1913:1 (Buen. Aires) 1913:1. *Disc.* 3.

Coccimela **Ws.,** ArN. 64, 1898, 200 (*C. fulgida* **Ws.** 1898) 1916:1 (Usambara). *Chrys.*, *Chryso.*, *Phyllod.* 85.

Coccimorphus O **Hope,** Rev. Zo. 1841, 114; **Lac.,** *Erot.*, 266; **Chap.** XII, 54; **Gorh.,** BCA. Col. VII, 1888, 83 (Typ. ?; *C. unicolor* [**Ol.**] 1807, *frenatus* [**Guér.**] 1841) 1913:14 (Am. c., sept.-b.). *Erot.*, *Erotyl.* 7.

Coccinelloides **Latr.,** G. Crust. et Ins. III, 1807, 58 = *Paropsis* **Ol.** 1807. *Chrys.*, *Chryso.*, *Parops.* 73.

Coccoderus **Buq.,** Rev. Zo. III, 1840, 293 (*C. novemupnctatus* **Germ.** 1824) 1912:7 (Brasil., Boliv., Ecuad., Cayenne, Tapajos). *Ceramb.*, *Cerambin.*, *Torn.* 117.

Coccotrypes ✿ **Eichh.,** Ratio *Tom.*, 308; **Lec. u. Horn,** Col. N. Am. 1883, 518; **Swaine,** Col. Cat. N.-Am. 1909, 90; **Schaufuß** in Calwer, (1214, 1236); **Kuhnt,** 1047, 1059 (= *Dryoc.* **Eichh.**

1864) (*C. dactyliperda* [**F.**] 1801) 1913:10 (in omn. part. orb. terr. excl., Austral.). *Ip., Ipin.* 63.

Cochleoctonus **Mielz.**, ASci.Nat. 1 1824, 74 = *Drilus* [**G. A. Oliv.**] 1790. *Dril.* 2.

Cochliophorus **Escher.**, DEZ. 1891, 16; **Schaufuß** in Calwer, 756 (*C. Reitteri* **Escher.** 1891) 1917 : 1 (Graecia). *Melo., Nemogn., Nemogni.* 70.

Cochliotis O **Kolbe**, ASEB. 38, 1894, 553, 564 (*C. melolonthoides* [**Gerst.**] 1867; *Kolbei* **Brenske** 1898) [1913:2 (Mts. Paré; Sansib.; Massai). *Scar., Melth., Melthi.* 285.

Codocera **Eschz.**, Mém.Acad.Petersb. VI, 1818, 451; **Reitt.**, VN. 30, 1892, 254; **Schaufuß** in Calwer, (1287) = *Ochodaeus* **Serv.** 1825. *Scar., Ochod.* 1.

Coega **Péring.**, TSAfr.Phil.S. 12, 1902, 823 (*C. illota* **Péring.** 1902) 1913:1 (Col. cap.). *Scar., Melth., Hopl.* 523.

Coelaenomenodera O **Blanch.**, HNIns. II, 1845, 181; **Baly**, 118 t. 2 f. 13; **Chap.** XI, 304; **Gestro**, AMusG. 1909,231 (*C. cucullata* [**Guér.**] 1844). — *C.* etiam subg. 2 ad *C.* (Typ. ut antea) 1913:37. Subgg.: *Anom., Cael., Baly.* (Madag., Gab., Cong. gall., or.) *Chrys., Hisp., Coelaen.* 69, 69,2.

Coelarthron **Lac.**, IX, 1869, 142 = *Platyarthron* **Guér.** 1844. *Ceramb., Cerambin., Platyarth.* 931.

Coeleburia **J. Thoms.**, Class. *Cer.*, 1860, 237 = *Eburia* **Serv.** 1834. *Ceramb., Cerambin., Ebur.* 212.

Coelocnemis O **Mannerh.**, BMosc. 16, 1843,II, 280; MaZo. 1844, t. 133; **Lac.** V, 363; **Horn**, Rev. *Ten.*, 1870, 335; **J. Lec. u. Horn**, Class. 1883, 377 (*C. dilaticollis* **Mannerh.** 1843) 1913:6 (Calif. 4, Utah 2). *Ten., Tenebr.* 774.

Coelocnemodes O **Bates**, Cist. E. II, 1879, 474; Second Yark Miss. Col. 1890, 64; **Allard**, ASEFr. (5) X, 1880, 278; **Fairm.**, ASEFr. (6) 6 1886, 341; **Seidl.**, NID. V, 1893, 238 (*C. Stoliczkanus* **Bates** 1879) 1913:3 (Ind. bor., Yunnan). *Ten., Blapt.* 385.

Coelocraera O **Mars.**, Mon. 1857, 426 (*C. costifera* **Mars.** 1857) 1910:1 (Guinea). *Hist.* 68.

Coeloderia **Gené**, Mem. Accad. Torino 1836 = *Pachypus* **Latr.** 1829. *Scar., Pach.*

Coelodes O **Lac.** III, 1856, 135 (*C. humeralis* [**Mannerh.**] 1829) 1913:9 (Columb., Nicar., Chile, Bras., Ecuad., St. Vincent). *Scar., Hyboso.* 4.

Coelodon O **Serv.**, ASEFr. I, 1832, 464 (*C. servum* **White** 1853) 1912:2 (Terr. Damara). *Ceramb., Cerambin., Cerambyc.* 122.

Coelogenia **Moser**, ASEB. 57, 1913, 292 (*C. flavida* **Moser** 1913) 1913:1 (Afr. or.). *Scar. Melth. Schiz.*

Coelolophus O **Mäkl**, Mon. 394; Acta S. Fenn. 8, 1, 1867, 502 (*C. Schaumi* **Mäkl.** 1894, *Ritsemae* [**Fairm.**] 1882) 1913:6 (Chin., Indo-Chin., Sum., Ceyl.). *Ten., Strongyl.* 1172.

Coelomarthron **J. Thoms.**, Classif. *Cer.* 1866, 199; Syst. *Cer.* 1864, 436 = *Platyarthron* **Guér.** 1844. *Ceramb., Cerambin., Platyarth.* 931.

Coelomeloe **Reitt.**, F. Germ. 3, 1911, 389 = Subg. ad *Meloe* **L.** 1758. *Melo., Lytt., Meloi.* 53.

Coelometopus O **Sol.**, Studi ent. II, 1848, 154 (8); 278 (132); **Lac.** V, 364; **Jacq. du Val** III, 317; **Muls. u. Rey**, Opusc. E. 9, 1859, 145; ASAgr. Lyon, 1859, 209; **Schaufuß** in Calwer, (817) (*C. clypeatus* [**Germ.**] 1813) 1913:1 (Hispan.). *Ten., Tenebr.* 775.

Coelomorpha **Cas.**, ANYAcSc. V, 1890, 182; Mon. 1908, 159 (*C. maritima* **Cas.** 1890) 1913:2 (Calif. inf.). *Ten., Coeli.* 431.

Coenonycha **G. Horn**, TAmES. V, 1876, 192 (*C. rotundata* [**J. Lec.**] 1856) 1913:5 (Cal. 3, Nevada, Ins. San Clementa 1, Oregon 1, Guadeloupe 1). *Scar., Melth., Macrod.* 451.

Coelopterapion O **Wagner,** MSEB. 19, 1912, 2 (*C. testaceum* **Wagn.** 1912) 1913:5 (Am. m.) = Subg. ad *Apion* **Hbst.** 1797. *Curc., Api., Apio.* 11.

Coeloscelis **Reiche,** Rev. Zool. 1841, 213 = *Canthon* **Hffsg.** 1817. *Scar., Copr., Scarbi., Canthon.* 18.

Coelosthetus O **J. Lec.,** Smiths. Misc. Coll. III, 1861, 204; **Fall,** TAmES. 31, 1905, 155, 186 (*C. pertinax* [**L.**] 1758, *denticollis* [**Creutz**] 1796) 1913:9 (Eur., Am. b.). *Anob., Anobi.* 38.

Coelotaxis **G.Horn,** TAmES.V, 1876,200; **Cas.,** Mon. 1908, 57, 147 (*C. muricata, punctulata* **Horn** 1876) 1913:5 (Guadeloupe). *Ten., Conio.* 429.

Coelothorax **Ancey,** Naturaliste II, 1880, 212 (*C. Oberthüri* **Ancey** 1880) 1913:1 (Austral. m.). *Scar., Melth., Pachyd.* 437.

Coelus O ✻ **Eschsch.,** Zo. Atl. III, 1829, 5; **Sol.,** ASEFr. 9, 1840, 211; **Cast.,** HN. 1840, 218; **Lac.** V, 219; **Horn,** Rev. *Ten.,* 1870, 291; **Lec. u. Horn,** Class. 1883, 371; **Cas.,** Mon. 1908, 152. (*C. ciliatus* **Eschsch.** 1829) 1913:14 (Calif. et Insul. Calif.). — Biol.: ANYAcSc. V, 1890, 180. *Ten., Coeli.* 430.

Coilodes **Westw.,** TESL. IV, 1846, 163 = *Coelodes* **Lacord.** 1856. *Scar., Hyboso.* 4.

Colaphellus O ✻ **Ws.** in Schklg. u. J., Col. Cat. P. 68, 1916, 113. — Biol.: **Moulder,** Landbouw Cour. 1860, Nr. 37; 1861 Nr. 37; **Ritsema,** TijE. 23, 1879/80, 139, 251 t. 9 f. 5—10; **Goury u. Guignon,** Feuille jeun. Natur. 37, 1907, 96, 117 (pro *Colaphus* **Redt.** 1845) *C. sophiae* [**Schall**] 1783) 1916:9 (Eur. centr., mer., As. minor, Palaest. etc., Afr. bor.). *Chrys., Chryso., Phaedon.* 36.

Colaphodes **Motsch.,** in **Schrenck's R.** II, 1860, 212 = *Chrysomela* **L.** 1758. *Chrys., Chryso., Chrysi.* 24.

Colaphomega O **Reitt.,** F. Germ. IV, 1912, 124 = Subg. 2 ad *Colaspidema* **Lap.** 1833 (*C. rufifrons* [**Ol.**] 1807; *C. signatipenne* [**Guér.**] 1829/44) 1916:4 (+? 1) (Marocc., Alger., Tunes., Hisp., Terr. Somali, Meru, Amur). *Chrys., Chryso., Phaedon.* 37, 2.

Colaphoptera **Motsch.,** in **Schrenck's R.** II, 1860, 215 = *Chrysomela* **L.** 1758. *Chrys., Chryso., Chrysi.* 24.

Colaphosoma **Motsch.,** in **Schrenck's R.** II, 1860, 216 = *Chrysomela* **L.** 1758. *Chrys., Chryso., Chrysi.* 24.

Colaphus **Chevr.,** Dict. univ. HN. IV, 1844, 85 = *Colaspidema* **Lap.** 1833. *Chrys., Chryso., Phaedon.* 37, 1.

Colaphus **Redtb.,** Gatt. Deutsch. Käferf. 116; **Ws.,** NID. VI, 2, 1882, 303; **Everts,** II, 448 nec **Chevr.**; **Gutfl.-B.,** 624; **Schaufuß** in Calwer, 927 = *Colaphellus* **Ws.** 1916. *Chrys., Chryso., Phaedon.* 36.

Colaspidea ✻ **Lap.** in **Silberm.,** Rev. d'E. I, 1833, 21; **Jacq. du Val,** G. Col. d'Eur. IV, 1868, 224; **Chap.,** G. Col. X, 1874, 324; **Ws.,** NID. VI, 1882, 290; 1893, 1121; **Lefvr.,** MSLiége (2) 11, 1885, 125; **Bedel,** F. Col. Bassin Seine V, 1892, 137; **G. Horn,** TAmES. 19, 1892, 196, 204; **Schaufuß** in Calwer, 924. — Biol.: **Matsumura,** ZInsBi. 6, 1910, 137 (*C. metallica* [**Rossi**] 1790) 1914:11 (Eur. mer.; Alger., Marocc., Cal.). *Chrys., Eumolp., Myochr.* 233.

Colaspidea **Lap.** in **Silberm.,** Rev. d'E. I, 1833, 19, 21 cf. **Ws.** in Schklg. u. J., Col. Cat. P. 68, 1916, 114; **Schaufuß** in Calwer, 924 = *Colaspidema* **Lap.** 1833. *Chrys., Chryso., Phaedon.* 37.

Colaspidema ✻ O **Laporte** in **Silberm.,** Rev. d'E. I, 1833, 19 et 21 (*Colaspidea*); **Fairm.** in **Jacq. du Val,** IV, 335 (pars); **Chap.,** X, 365; **Redtb.,** F. Austr. ed. 3, II, 1874, 484; **Ws.,** NID. VI, 2, 1882, nota; **Mars.,** Abeille 26, 1888, 61; **Bedel,** V, 156; **Everts,** II, 449; **Reitt.,** F. Germ., IV, 1912, 124; **Schaufuß** in Calwer, 927 (*C. atrum* [**Ol.**] 1790) 1916:5+1. 2 Subgg. *C.* i. sp. = Subg. 1 (1916 : 1) et *Colaphom.* (Afr. b., Marocc., Alger., Tunes.; Hisp., Terr. Somali, Meru, Amur). *Chrys.*, *Chryso.*, *Phaedon.* 37, 37, 1.

Biol.: **Dufour,** ASEFr. 6, 1836, 372; **Roule,** BSHN. Toulouse 35, 1902, 121; Progr. agr. vitic. 1903, 1.

Colaspidema **Redtb.,** F. Austr. ed. 3, II, 1874, 484; **Reitt.,** F. Germ. IV, 1912, 125 = *C.* (pars) **Lef.** 1874 = *Colaphellus* **Ws.** 1916. *Chrys.*, *Chryso.*, *Phaedon.* 36.

Colaspina O **Ws.,** NID. VI, 1893, 1121; **Schaufuß** in Calwer, 927 (*C. Saportae* [**Grenier**] 1863) 1914:1 (Provence). *Chrys.*, *Eumolp.*, *Myochr.* 232.

Colaspinella **Ws.,** NID. 6, 1893, 1121; **Schaufuß** in Calwer, (924). (*C. grandis* **Friv.** 1880) 1914:1 (Turcia; Asm.). *Chrys.*, *Eumolp.*, *Myochr.* 234.

Colaspis O ✿ **F.,** Syst. Ed. I, 1801, 411; **Jac.,** BCA.Col. VI, I, 1881, 135; **Lef.,** MSLiége (2) 11, 1885, 31; **Horn,** TAmES. 19, 1892, 196, 222. — Biol.: **Riley,** III. Rep. nox. Ins. Missouri 1871; 1872, figs.; **Forbes,** l. c. XXII Rep., 1903, 145—149, f. 33; **Garman,** Rep. Kent. Exp. Stat. Bull. 130, 1907, 20—41 (*C. occidentalis* [**L.**] 1758, *C. brunnea* [**F.**] 1798) 1914:162 (Cal. 1, Mex., Am. centr. et mer.-trop., Argent.). *Chrys.*, *Eumolp.*, *Colasp.* 51.

Colaspoides O **Lap.** in **Silberm.,** Rev. d'E. I, 1833, 20; **Baly,** EMM. I, 1864, 134; TESL. (3) IV, II, 1867, 134; **Chap.,** G. Col. 1874, 346; **Jac.,** BCA.Col. VI, I, 1882, 185; **Lefvr.,** MSLiége (2) 11, 1885, 157; **Horn,** TAmES. 19, 1892, 196 et 228; **Jac.,** F. Ind. Col. II, 1908, 514 (Typ.?; *C. limbata* [**F.**] 1781, *alcyonea* [**Er.**] 1847, *mera* [**Germ.**] 1824) 1914:146 (China, As. mer., Males., Am. trop., Austral.). *Chrys.*, *Eumolp.*, *Endoc.* 282.

Colasposoma O **Laporte** in **Silberm.,** Rev. d'E. I, 1833, 22; **J. Thoms.,** Ar. E. II, 1858, 374; **Baly,** TESL. (3) IV, II, 1867, 270; **Chap.,** G. Col. X, 1874, 301; **Lefvr.,** MSLiége (2) 11, 1885, 103; **Jac.,** F. Ind. Col. II, 1908, 439. (*C. senegalense* **Lap.** 1832; *rutilans* **Klug** 1833, *splendidum* [**F.**] 1792, (324), *rufipes* [**F.**] 1793; *rutilans* **Hope** 1831) 1914:162 (As. mer., Jap., Males., Afr. trop. et mer., Sib.). *Chrys.*, *Eumolp.*, *Eumolpi.* 171.

Biol.: **Xambeu,** ASLLyon, LI, 1904, 156.

Colastus **Er.** in Germar, ZE. IV, 1843, 236 = *Colopterus* **Er.** 1843. *Nit.*, *Carpophil.* 23.

Coleocoptus **Aur.,** ETi. 14, 1893, 160 (*C. senio* **Newm.** 1840) 1913:1 (Nov. Holland.). *Ceramb.*, *Cerambin.*, *Phorac.* 233.

Coleoxestia O **Aur.** in Schklg. u. J., Col. Cat. 39, 1912, 64 (*C. spinipennis* [**Serv.**] 1834) 1912:32 (Am. mer. trop.). *Ceramb.*, *Cerambin.*, *Cerambyc.* 164.

Collabonica (**Blackb.**) **DT.** in Schklg. u. J., Col. Cat. P. 50, 1913, sec. Indic. p. 387 : p. 106 = err. pro *Callabonica* **Blackb.** TRSSouth-Austr. 19, 1895, 36. *Scar.*, *Melth.*, 178.

Collacerothorax **Lea,** PLSNSW. 36, 1912, 451 (*C. sculpticeps* **Lea** 1912) 1913:1 (N.S.W.). *Psel.*

Collyrodes O **Pasc.,** TESL. (2) V, 1859, 25; (3) 3, 1869, 644 (*C. Lacordairei* **Pasc.** 1859) 1913:1 (Malacca). *Ceramb.*, *Cerambin.*, *Sestyr.* 864.

Colobodera **Klug.,** ArN. 4, 1838, 69 = *Daemon* **Cast.** 1836. *Helod.*, *Ptilodact.*, *Ptilodact.* 31.

Colobopterus **Muls.** 1842, 165; 1871, 153; **Reitt.,** Tab., 39; VN. 30, 177; **A. Schmidt,** GIW., 17 et 22; **Schaufuß** in Calwer, 1268; **Kuhnt,** 389 = Subg. ad *Aphodius* Ill. 1798. *Scar.*, *Aphod.* 7.

Coloborhombus O **J. Thoms.,** Syst. *Cer.* 1864 (*C. hemipterus* [**Ol.**] 1795; *sericeus*

Saund., *cingalensis* [**White** 1855]) 1912:8 (Ceylon, Sikk., Assam., Shangh.; Jav., Born.). *Ceramb., Cerambin., Callichr.* 697.

Colobostoma **Blanch.**, Cat. Coll. E. Col. I, 1850, 108; **Lac.**, III, 1856, 231 (*C. rufipennis* [**Boisd.**] 1835) 1913:1 (Austral.). *Scar., Melth., Lipar.* 170.

Colobostomus **Fairm.**, ASEFr. (6) 5 1885, 452 (*C. griseovestitus* **Fairm.** 1885) 1915:1 (Obock). *Oed., Oedem., Ascler.* 42.

Colobus **Serv.**, ASEFr. II, 1833, 554 = *Coloborhombus* **Thoms.** 1864. *Ceramb., Cerambin., Callichr.* 697.

Colonia **Olliff**, PLSNSW. (2) II, 1887, 493) (*C. regalis* **Olliff** 1887) 1914:1 (Austral.). *Staph., Staphy., Staphyl., Xantho.* 339.

Colonides **Schm.**, BEZ. 33, 1889,320 (*C. Drakei* **Schm.** 1889) 1913:2 (Parag., Mex.). *Hist.* 110.

Colonychus **Har.**, BEZ. 12, 1868, 10 = *Streblopus* **Lansb.** 1874. *Scar., Copr., Scarbi., Canthon.* 37.

Colophon O **Gray** in **Griff.**, Anim. Kingd. 1832, I, 533; **Parry**, TESL. 1864, 7; **Péringuey**, TSAfr. Phil. S. 12, 1901, 2 (*C. Westwoodi* **Gray** in **Griff.** 1832) 1913:2 (Afr. mer.). *Luc., Chias.* 12.

Colophotia O **Motsch**, Etud. E. 1852, 51; **Ern. Oliv.**, AMusG. 22, 1885, 367; GIW. *Lamp.* 1907, 56 (*C. praeusta* [**Esch.**] 1823) 1913:6 (Phil.Ins., Manila, Sum., Luçon.). *Lamp., Luci.* 48.

Colopterus O **Er.**, ArN. VIII, 1842, I, 149 (*C. ruptus* [**F.**] 1801, *macropterus* [**F.**] 1801, *unicolor* [**Say**] 1828) 1913:72 (Am. b. Civ. confoed.; spp. plurim. ex Am. centr. et mer.). *Nit., Carpophil.* 23.

Colparthrum O **Kirsch**, BEZ. 10, 1866, 204; **Champ.**, BCA.Col. IV, 2, 1889, 66, 1 etc. (*C. Gerstäckeri* **Kirsch** 1866) 1913:6 (Am. c.; Amer. mer.-trop.). *Lagr., Stat.* 35.

Colpochila **Blanch.**, Cat. Coll. E. Col. I, 1850, 107; **Burm.**, Hd. E. IV, 2, 1855, 229; **Blackb.**, PLSNSW. (2) 5, 1890, 517—552 = *Haplonycha* **Blanch.** 1850. *Scar., Melth., Lipar.* 176.

Colpochilodes **Blackb.**, TRSSouthAustr. 22, 1898, 44 (*C. raucipennis* **Blackb.** 1898) 1913 : 1 (Austral. occ.). *Scar., Melth., Lipar.* 194.

Colpocrania **Burm.**, Hd. E. IV, 2, 1855, 205 (non **Er.**) = *Haplopsis* **Blanch.** (emend.) 1850. *Scar., Melth., Lipar.* 200.

Colpoderus **Serv.**, ASEFr. I, 1832, 178; **J. Thoms.**, Class. *Cer.* 292; Syst. *Cer.*, 480; **Lac.** VIII, 136 = *Nothophysis* **Serv.** 1832. *Ceramb., Prion., Prionin., Nothoph.* 60.

Colpopatrum **Reitt.**, Best.-Tab. 53, 1904, 148 = Subg. ad *Opatrum* **F.** 1775. *Ten., Opatr.* 529.

Colpophorus **Muls. et Rey**, Mém. Ac. Lyon, 20, 1859, 106; Opusc. E. X, 1859, 44; **Reitt.**, Best.-Tab. 53, 1904, 148; **Schaufuß** in Calwer, 801 = Subg. ad *Opatrum* **F.** 1775. *Ten., Opatr.* 529.

Colporhina **Curtis**, TESL. 19, 1844, 455 = *Ulomenes* **Blanch.** 1850 etiam = *Isonychus* **Mannerh.** 1829. *Scar., Melth., Macrod.* 476, 480.

Colposcelis O **Lac.**, V, 37; **Kraatz**, Rev. *Ten.* 1865, 90; **Reitt.**, DEZ. 1896, 298; **Reitt.**, Best.-Tab. 42, 1900, 87, 105 (Mon.); **Schaufuß** in Calwer, (793) (Typ.?; *C. longicollis* [**Zoubkoff**] 1833, *quadricollis* **Ball.** 1878) 1910:14 (Turkest., Sib., Transcasp., Mongol. etc.). *Ten., Tentyr.*, 102.

Colposcythis **Reitt.**, VN. 27, 1890, 113; DEZ. 1896, 298; Mon., 109 = Subg. ad *Colposcelis* **Lac.** 1859. *Ten., Tentyr.* 102.

Colposphena **Sem.**, HoR. 25, 1891, 355; **Seidl.**, NID. V, 1, 821 = Subg. ad *Sphenaria* Mén. 1849. *Ten., Epitrag.* 79.

Colposternus **Fall,** TAmES. 31, 1, 1905, 155, 190 (*C. tenuilineatus* **Horn** 1894) 1913:1 (Amer.: Civ. confoed.). *Anob., Anobi.* 41.

Colpotinus **Fairm.,** Compt. rend. SEB. 35, 1891, p. XVII (*C. simulator* **Fairm.** 1891) 1913:1 (Chang-yang). *Ten., Pedin.* 456.

Colpotus O **Muls.,** Mém. Ac. L. Lyon III, 1853, 124; Opusc. E. IV, 1853, 208; **Lac.** V, 246; **Jacq. du Val,** III, 274; **Seidl.,** NID. V, 1893, 361; **Desbr.,** Frelon X, 1901, 35; **Reitt.,** Best.-Tab. 53, 1904, 56, 62; **d'Amore-Fracassi,** Natur. Sicil. 19, 1907, nr. 8/9, 3 (Mon.); **Schaufuß** in Calwer, (799) (Typ.?; *C. strigosus* [**Costa**] 1847, *byzantinicus* **Waltl.** 1838) 1910:11 (Mediterr., Circass., Sard., Elba). *Ten., Pedin.* 455.

Colydium **F.,** Syst. El. II, 1801, 557 (pars); **Schaufuß** in Calver, 507; **Kuhnt,** 553, 554 = *Rhizophagus* **Herbst** 1793 (nom. emend.) 1844. *Rhiz.* 3.

Colydobius O **Sharp,** BCA.Col. II, 437 (*C. divisus* et *signatus* **Sharp** 1891) 1913:3 (Pan., Guad., Guat.). *Temn., Temno.* 19.

Colymbomorpha **Blanch.,** Cat. Col. E. Col. I, 1850, 98; **Waterh.,** ANH. (4) 17, 1876, 71 (*C. lineata* **Blanch.** 1850) 1913:1 (Swan River). *Scar., Melth., Lipar.* 166.

Colynthaea **Thoms.,** Rev. MaZo. (3) VI, 1878, 5 (*C. grossa* **Thoms.** 1878) 1913:1 (Brasil.). *Ceramb., Cerambin., Piezc.*). 269.

Colyphus **Spin.,** *Clérit.* I, 1844, 133; **Chenu,** Enc. d'HN. Col. II, 1860, 239; **Gorham,** TESL. 1878, 162; **Gorh.,** BCA.Col. III, 2, 1882, 141 = *Derestenus* **Chevr.** 1843. *Cler., Cleri., Clerin.* 65.

Comaserica O **Brenske,** BEZ. XLII, 1897, 356; XLIV, 1899, 235, 263 (Typ.?; *tessellata* [**Klug**] 1832—33; (*C. conspurcata* [**Blanch.**] 1850) 1913:21 (Madag.). *Scar., Melth.. Seric.* 56.

Comatopselaphus **Schaufuß,** AMusG. 18, 1882, 368; **Raffr.,** Rev. d'E. 14, 1895, 39; ASEFr. 73, 1904, 109; GIW. *Psel.* 1908, 202 (*C. opacicollis* **Schaufuß** 1882) 1913:6 (Born., Sum., Penang. Nov. Guin.). *Psel., Psela., Brachygl.* 219. — *Commatopselapus* [**Schauf.**] **Raffr.** in Schklg. u. J., P. 27 in Indic. p. 185 = err. pro *Comatopselaphus* **Schauf.**

Combocerus O **Bedel,** Abeille V, 1867, 12; **Crotch,** *Erot.,* 22; **Fairm.** IV, 271; **Chap.,** XII, 28; **Reitt.,** VN. 26, 1887, 4; **Ganglb.** III, 646; **Schaufuß** in Calwer, 481; **Kuhnt,** 528, 530 (*C. glaber* **Schall** 1783) 1913:1 (Eur., Cauc.). *Erot., Dacn.* 68.

Cometes O **Serv.,** Enc. méth. X, 1825, 485; ASEFr. IV, 1835, 208 (*C. hirticornis* **Serv.** 1825) 1913:16 (Am. centr.; Brasil., Argent.). *Ceramb., Cerambin., Disten.* 13.

Commatocerinus **Wasm.,** DEZ. 1897, 260 = *Fustiger* **Brendel** 1866. *Psel., Clavig.* 436.

Commatocerodes O **Péring.,** TSAfr.Phil.S. 1888, 85; **Raffr.,** Rev. d'E. 9, 1890, 164, 168; TSAfr.Phil.S. 1897, 120; ASEFr. 73, 1904, 452; GIW. *Psel.* 1908, 445 (*C. Raffrayi* **Péring.** 1888) 1913:1 (Transvaal). *Psel., Clavig.* 459.

Commatoceropsis O **Raffr.,** Rev. d'E. 9, 1890, 164, 167; ASEFr. 73, 1904, 448; GIW. *Psel.* 1908, 433, t. 2 f. 27 (*C. madagascariensis* **Raffr.** 1882) 1913:1 (Madag.). *Psel., Clavig.* 442.

Commatocerus **Raffr.,** Rev. d'E. I, 1882, 1; 9, 1890, 164; ASEFr. 73, 1904, 446; **Wasm.,** DEZ. 1897, 260 = *Fustiger* **Brendel** 1866. *Psel., Clavig.* 436.

Comophorus **Blanch.,** Col. Cat. E. Col. I, 1850, 106; **Blackb.,** TRSSouth Austral. 30, 1906, 286 (*C. testaceipennis* **Blanch.** 1850) 1913:1 (Austral.). *Scar., Melth., Lipar.* 173.

Compsa **Perty,** Del. anim. 1830, 92 (*C. albopicta* **Perty** 1830) 1913:31

(Brasil., Chile, Mex., Ven., Cal., Ariz., Cayenn., Costarica). *Ceramb.*, *Cerambin.*, *Ibid.* 285.

Compsibidion **J. Thoms.**, Syst. *Cer.* 1864, 215 = *Compsa* **Perty** 1830. *Ceramb.*, *Cerambin.*, *Ibid.* 285.

Compsidia **Muls.** *Ceramb.* cf. P. II.

Compsoceridius O **Bruch**, Rev. Mus. La Plata XV, 1908, 207, 211 (*C. Gounellei* **Bruch** 1908) 1913:1 (La Plata). *Ceramb.*, *Cerambin.*, *Comps.* 766.

Compsocerus O **Serv.**, ASEFr. III, 1834, 62; **Goun.**, BSEFr. 1910, 136 (*C. equestris* **Guér.** 1844) 1913:4 (Brasil., Argent., Parag., Uruguay). *Ceramb.*, *Cerambin.*, *Comps.* 765.

Compsocerus **Cast.**, HN. II, 1840, 435; **Bruch**, Rev. Mus. La Plata XV, 1908, 210 f. 2 = *Paramoeocerus* **Goun.** 1910. *Ceramb.*, *Cerambin.*, *Comps.* 767.

Compsocula **Fairm.**, ASEB. 42, 1898, 236 (*C. apicata* **Fairm.** 1895) 1913:3 (Madag.). *Ten.*, *Strongyl.* 1192.

Compsomera O **White**, Col.Cat. Brit.Mus. 7, 1853, 152 (*C. elegantissima* **White** 1853) 1913:6 (Afr. mer., or., Damara, Mamboia, Uganda). *Ceramb.*, *Cerambin.*, *Callichr.* 969.

Compsomorphus **Sol.** in **Gay**, H. Chile V, 1851, 208 = *Apocrypha* **Eschsch.** 1831. *Ten.*, *Apocryph.* 987.

Comusia **J. Thoms.**, Syst. *Cer.* 1864, 24 (*C. obriumoides* **Thoms.** 1864) 1913:1 (Mindanao). *Ceramb.*, *Cerambin.*, *Oem.* 80.

Conalia O **Muls. et Rey**, ASAgr.Lyon (3) 2, 1858, 313; Opusc. E. 9, 1859, 55; **E. Friv.**, Magy. Tud. Akad. Evk., 11, 4, 1865, 203; **Seidl.**, F. Ba. et Tr.; **Redt.**, F. Austr.; **Emery**, L'Abeille 14, 1876, *Mord.*, 8, 73; **Champ.**, BCA. Col. IV, 2, 306; **Schilsky**, KäfEur. 35, 1899, p. A; **Reitt.**, F. Germ. 3, 373; **Schaufuß** in Calwer, 764 (*C. Baudii* **Muls. et Rey** 1858) 1915:3 (Hung., Croat., Austr., Morav.; Mex.-Antill., Nicar., Ins. Grenad.). *Mord.*, *Mordi.* 7.

Conapion (**Motsch.**) **Wagner**, Mi. Schweiz. E. Ges. II, 1907, 261 = Subg. ad *Apion* **Hbst.** 1797. *Curc.*, *Api.*, *Apion.* 11.

Conchopterus **Fairm.**, G.Col. d'Eur. IV, 1864, 153 = *Molorchus* s. str. **Thoms.**, 1866 = Subg. ad *M.* **F.** 1792. *Ceramb.*, *Cerambin.*, *Molorch.* 606.

Conebius **Fauvel**, Rev. d'E. 22, 1903, 374 (*C. carinipennis* **Fauv.**, 1903) 1913:1 (Nov. Caled.). *Scar.*, *Melth.*, *Pachyd.* 442.

Congella **Péring.**, TSAfr.Phil.S. 12, 1902, 887 (*C. tessellatula* **Péring.** 1902) 1913:4 (Afr. mer.: Rhodes. mer., Col. cap. etc.). *Scar.*, *Melth.*, *Hopl.* 546.

Conibiosoma **Cas.**, ANYorkAcSc. 1890, 476; 8, 1895, 617 (*C. elongatum* **Horn** 1870) 1913:1 (Cal.). *Ten.*, *Pedin.* 481.

Conibius O **Lec.**, ANYAcSc. V, 1851, 145; **Lac.** V, 251; **Muls. et Rey**, ASAgr.Lyon 1859, 799; Opusc. E. 9, 1859, 135; **Horn**, Rev. *Ten.* 1870, 349, 350; **Lec. u. Horn**, Class. ed. II, 1883, 379; **Cas.**, AN YorkAcSc. V, 1890, 409, 467; VIII, 1895, 617 (*C. seriatus* **Lec.** 1851) 1913:9 (Am. centr., Ariz., Mex., Tex., Cal.). *Ten.*, *Pedin.* 476.

Coniolachnus **Fairm.**, ASEB. 42, 1898, 422 (*C. aculeatus* **Fairm.** 1898) 1913:1 (Mauritius). *Ceramb.*, *Cerambin.*, *Cerambyc.* 153.

Coniontellus **Cas.**, AN YorkAcSc. V, 1890, 388; Mon. 1908, 57, 142 (*C. obesus* **Lec.** 1851) 1913:8 (Nev., Cal., Col., Mont.). *Ten.*, *Conio.* 427.

Coniontides **Cas.**, Mon. 1908, 57, 78 (*C. latus* **Lec.** 1866) 1913:4 (Cal.). *Ten.*, *Conio.* 425.

Coniontis O **Eschsch.**, Zo. Atl. III, 1829, 7; **Lac.** V, 221; **Horn**, Rev. *Ten.* 1870, 295; **Lec. u. Horn**, Class. 1883, 371; AN YorkAcSc. V, 1890, 373,

Mon. 1908, 57, 80 (*C. viatica* **Eschsch.** 1829) 1913 : 109 (Am. b., Cal. incl. Francisco 75, Nev., Mont. etc.). *Ten.*, *Conio.* 426.

Coniopholis O **Er.**, NID., 3, 1847, 657; **Lac.**, III, 1856, 302, nota; **Kolbe**, ASEB. 38, 1894, 567; **Brenske**, BEZ. 41, 1896, 355 nota; **Péring.**, TSAfr.Phil.S. 13, 1904, 271 (*C. lepidiota* **Burm.** 1855) 1913:6 (Lac. Nyassa, Afr. mer.). *Scar.*, *Melth.*, *Melthi.* 257.

Coniopoda **Gorh.**, EMM. 9, 1873, 205; **Chap.**, G.Col. 12, 1876, 116 = *Danaë* **Reiche** 1847. *End.*, *Endo.*, *Lycop.* 53.

Coniosattus **Cas.**, AN YorkAcSc. 8, 1895, 614; *Mon.* 1908, 146 (*C. rectus* **Cas.** 1895) 1913:1 (Oregon). *Ten.*, *Conio.* 428.

Conioserica **Brenske**, BEZ. XLV, 1900, 78; XLVI, 1901, 435 (*C. Eisenmanni* **Brenske** 1901) 1913:1 (Transvaal). *Scar.*, *Melth.*, *Seric.* 84.

Coniotrogus **Brenske**, Münch. Kol. 7, I, 1903, 333 (*C. abdominalis* **Brenske** 1903) 1913:1 (Tibet). *Scar.*, *Melth.*, *Melthi.* 330.

Conipinus **Lec.**, Class. 1863, 223 = *Eusattus* **Lec.** 1851. *Ten.*, *Conio.* 423.

Connodontus O **Raffr.**, Rev. d'E. I, 1882, 52; IX, 1890, 109; ASEFr. 73, 1904, 145; GIW. *Psel.* 1908, 145 (*C. acuminatus* **Raffr.** 1882) 1913:3 (Bodos, Sudan., Abyss.). *Psel.*, *Psela.*, *Batris.* 159.

Conodes O **Matth.**, BCA.Col. II, 1, 1888, 104; Mon. *Coryl.* 1899, 38 t. 1, *C.* 1, 27 (*C. conicus* **Matth.** 1888) 1913:1 (Guatem.). *Orth.*, *Aenigm.* 3.

Conoecus O **Horn**, TAmES. 12, 1885, 159; **Cas.**, Rev. Mon. 1907, 429 (*C. ovipennis* **Horn** 1885) 1913:2 (Texas). *Ten.*, *Epitrag.* 73.

Conophoribium **Chevr.**, ASEFr. (4) 1, 1861, 391 = *Ernobius* **Thoms.** 1859. *Anob.*, *Ernob.* 17.

Conophthalmus O **Quedf.**, BEZ. 29, 1885, 13 (*C. setulosus* **Quedf.** 1885) 1913:1 (Afr. occ.). *Ten.*, *Eutel.* 752.

Conoplectus **Brendel**, B.Un.Jowa II, 1890, 40 = *Rhexidius* **Cas.** 1887. *Psel.*, *Psela.*, *Trichon.* 144.

Conopogaster **Fairm.**, ASEFr. 68, 1899, 502 (*C. singularis* **Fairm.** 1899) 1912:1 (Madag.). *Ceramb.*, *Cerambin.*, *Necydo.* 627.

Conosoma O✤ **Kraatz**, N.Ins. Deutschl. (1, excl. 1 biol.). 1856/58, 431; **Cas.**, JoNYES. 8, 1900, 436; **Luze**, VzbGW. 52, 1902, 19; **Gutfl.-B.**, 125; **Schaufuß** in Calwer, 207, 209; **Kuhnt**, 169. 252 (*C. littoreum* **[L.]** 1758; *bi-notatum*, *-punctatum*, *-pustulatum*, *pedicularium*, *crassum* **[Grav.]** 1802, *testaceum* **[L.]** 1792), 1916:141 (Palaearct., Medit., As. mer., Am., Austral.). *Staph.* *Tach.*, *Tachi.* 420.

Biol.: **Perris**, ASEFr. (2) 4, 1846, 332—335, t. 9, III f. 1—8; **Rupertsberger**, Biol.Käf.Eur. 1894, 119.

Conosomus **Motsch.**, Etud. E. VI, 1857, 54 = *Conosoma* **Kraatz** 1856/58. *Staph.*, *Tach.*, *Tachi.* 420.

Conotelus O **Er.** in **Germar**, ZE. IV, 1843, 249 (*C. conicus* **[F.]** 1801) 1913:22 (Am. b.: Civ. confoed. mer., Am. c. et mer. -trop.). *Nit.*, *Carpophil.* 48.

Conothorax **J. Thoms.**, Syst. *Cer.* 1864, 230 = *Massicus* **Pasc.** 1867. *Ceramb.*, *Cerambin.*, *Cerambyc.* 137.

Contacyphon **Gozis**, Rech. typ. 1883, 22 = *Cyphon* **Payk.** 1799. *Helod.*, *Helodi.* 8.

Contipus O **Mars.**, Mon. 1853, 543; **Lewis**, ANH. (7) 2,1 1903, 423 = Subg. 2 ad *Hister* **L.** 1758 (*C. digitatus* **Mars.** 1853) 1913:7 (Am. c., Brasil., Argent.; Afr. centr.-occ. etc.). *Hist.* 38,2.

Conurus **Steph.**, Ill. Brit. E. V, 1832, 188; **Pand.**, ASEFr. (4) 9, 1869, 272; **Ganglb.**, KäfMEur. Col. II, 1895, 354 nec **Kuhl.**) = *Conosoma* **Kraatz**, 1856/58. *Staph.*, *Tach.*, *Tachi.* 420

Coolgardica **Blackb.**, TRSSouth Austr. 23, 1899, I, 93; **Jacoby**, GIW., 14b, 1904, 13 (*C. tenebrioides* **Blackb.** 1899) 1913:1 (Austr. occ.: Coolgardie). *Chrys.*, *Sagr.*, *Megam.* 2.

Cophaesthetus **Waterh.**, Cist.E. II, 1880, 566 (*C. opacus* **Waterh.**, 1880) 1914:1 (China). *Dasc.*, *Eubr.* 41.

Copidita **Seidl.**, NID. V, 2, 1899, 814 = *Eobia* **Semen.** 1894. *Oed.*, *Oedem.*, *Asclr.* 25.

Copidita **O** **J. Lec.**, New Col. I, (1866), 164; **J. Lec. u. Horn**, Class., 1883, 405; **Champ.**, BCA. Col. IV, 2 (1889), 111, (1890), 144; TESL. 1895, 241; **Horn**, P. Cal. Ac. Sc. (2) 6, 1896, 385, 398; **Semen.**, HoR. 28, 1894, 456, nota; **Seidl.**, NID. V, 2, 814; **Blackb.**, TRSSouth Austr. 23, 1899, 73 (*C. fuliginosa* **J. Lec.** 1866, *C. notoxoides* **[F.]** 1801) 1915:38 (Am. c., Cal.. Antill., Austral.). *Oed.*, *Oedem.*, *Ascler.* 24.

Copistethus **O** **Seidl.**, F. Ba. ed. II, 1, 1891, 524; NID. V, 2, 1896, 85, **Schaufuß** in Calwer, 784 (*C. spadix* **[Kiesw.]** 1861) 1913 : 1 (Nauplia). *All.*, *Allec.* 74.

Copobaenus **Fairm. et Germ.**, ASEFr. (4) 3, 1863, 236 (*C. tristis* **Fairm. et Germ.** 1863). Nota ad *bicolor* **Pic** [n. g.?] in **Pic**, Schklg. u. J., P. 26, 1911, p. 22) 1913:3 (Chile; Brasil., Brasil cf. antea). *Ped.* 16.

Copris **O**❄+ **Geoffr.**, Ins. des envir. de Paris I, 1762, 87, etc., etc. cf. P. II; **Gutfl.-B.**, 304; **Schaufuß** in Calwer, 1296, 1305; **Kuhnt**, 382, 404 (Typ.?; *C. lunaris* **[L.]** 1758, *Aeneus* **Ol.** 1789, *Bootes* **Klug** 1855, *caelatus* **F.** 1794, *Elphenor* **Klug** 1855, *Fidius* **Ol.** 1789, *fricator* **F.** 1787, *hispanus* **[L.]** 1764, *Jacchus* **F.** 1775, *minutus* **Drury** 1773, *Orion* **Klug** 1838, *Oryctes* **Herbst** 1789, *sexdentatus* **Thunb.** 1818, *Sinon* **Ol.** 1789, *Tullius* **Ol.** 1789) 1913:140 (Eur., As., Males., Afr.). *Scar.*, *Copr.*, *Copri.*, *Coprid.* 79.

Biol.: **Fabre**, Souvenirs entom. V, 1897, 103—150; VI, 1899, 15—24; **Arrow**, TESL. 1904, 722; **Kolbe**, Aus d. Natur, I, 1906, 678—679; **Krausse**, EBl. III, 1907, 105.

Coprobius **Guér.**, Icon. règne anim. Ins. 1844 t. 21 f. 4 = *Epilissus* **Reiche** 1841. *Scar.*, *Copr.*, *Scarbi.*, *Canthon.* 24.

Coprobius **O** **Latr.**, Règne anim. ed. II, IV, 1829, 535 = *Canthon* **Hffsg.** 1817. *Scar.*, *Copr.*, *Scarbi.*, *Canthon.* 18.

Coproecus **Reiche**, Rev.Zo. 1841, 211 (*C. hemisphaericus* **Guér.** 1844) 1913:1 (Austral.). *Scar.*, *Copr.*, *Scarbi.*, *Canthon.* 36.

Coprophilus **O** **Latr.** in **Cuv.**, Règne anim. IV, 1829, 439; **Gutfl.-B.**, 175; **Reitt.**, WEZg. 13, 1894, 177; **Bernh.**, Münch.Kol.Z. 3, 1908, 327, **Schaufuß** in Calwer 164; **Kuhnt**, 163, 195 (*C. striatulus* **[F.]** 1792) 1911:14 (Eur. b., Mediterr.; As. c., Sib., China, Japon., Chile 3). – *C.* s. str. Etiam Subg. *Staph.*, *Oxyt.*, *Oxyte.*, *Coproph.* 101.

Coproporus **O** **Kraatz**, BSEFr. 1858, p. CXC; NID. 1856/58 nota; **Sharp**, TESL. 1876, I, 81; **Ganglb.**, Käf. MEur. II, 1895, 336; **Luze**, VzbGW. 52, 1902, 188, **Schaufuß** in Calwer, 207 (*C. colchicus* **Kraatz** 858) 1916:123 (Eur. mer., As., Afr., Am., Austral.). *Staph.*, *Tach.*, *Tachi.* 428.

Coprostygnus **O** **Sharp**, TRDublinS. (2) III, 1886, t. 12 f. 14 (*C. sculptipennis* **Sharp** 1886) 1913:2 (Nov. Zealand.). *Staph.*, *Oxyt.*, *Oxyti.*, *Coproph.* 97.

Coproxenus **O** **Lew.**, ANH. (6) 20, 1897, 190 (*C. Marshalli* **Lew.** 1897) 1913:2 (Camerun., Natal.) *Hist.* 67.

Coptengis **O** **Crotch**, *Erot.*, 28; **Chap.** XII, 23, **Bedel**, AMusG.18, 1882, 436 (Typ.; *C. Chapuisi* **Crotch** 1876, *C. Sheppardi* **[Pasc.]** 1860) 1913:12 (Halmahera, Batchian, Nov. Guinea etc.). *Erot.*, *Dacn.* 78.

Coptocercus O **Hope,** PZSL. 8, 1840 (41), 50; ANH. (1) 7, 1841, 62; TESL. III, 1843, 194; **J. Thoms.,** Syst. *Cer.* 1864, 448; **Lac.,** VIII, 1869, 307 (*C. rubripes* **Boisd.** [1835]) 1913:11 (Austral., Tasm. Molucc.). *Ceramb., Cerambin., Phorac.* 234.

Coptochilus **Rey,** Echange 14, 1888, **Schaufuß** in Calwer, (308) = *Macrolister* **Lew.** 1904 = Subg. 5 ad *Hister* **L.** 1758. *Hist.* 38.5.

Coptochirus **Har.,** BEZ. 3, 1859, 202—4; **Péring.,** TSAfrPhil.S. 12 1901/3, Cat. 1901, 426—431; **Schmidt,** GIW. 1910, 11 et 98/9, t. 2; **Schaufuß** in Calwer, (1283) (*C. emarginatus* [**Germ.**] 1824) 1913:9 (Graecia; Asia minor, Afric. merid.). *Scar., Aphod., Aphodi.* 17.

Coptodactyla **Burm.,** Gen. Ins. Hft. 10, 1846, Nr.27 (*C. glabricollis* [**Hope**] 1841) 1913:6 + 1 (Cap York, Port Essingt., Queensl., Nov. Guin., Ins. Melville). *Scar., Copr., Copri., Pinot.* 69.

Coptoeme O **Aur.,** ArkZo. I, 1904, 313 (*C. Krantzi* [**Dist.**] 1898) 1913:2 (Transvaal., Natal., Tasamaganga). *Ceramb., Cerambin., Oem.* 53.

Coptogaster **Ill.,** Ma. Ins. VI 1807, 321; **Bedel,** F. Col. Seine VI, 1888, 386 = *Eccoptogaster* **Herbst** 1793. *Ip., Ecc.* 99.

Coptomma O **Newm.,** ANH. V, 1840, 18 (*C. variegatum* [**F.**] 1775) 1913:1 (Nov. Zealand.). *Ceramb., Cerambin., Coptom.* 1027.

Coptonotus **Chap.,** Syn. *Scol.* 1873, 219 (*C. Cyclopus* **Chap.** 1873) 1913:1 (Nov. Granada). *Ip., Hyles.* 8.

Coptopterus **Hope,** TZLS. I, 1835, 107; PZSL. 8, 1840, 55; ANH. 7, 1841, 66; TZSL. III, 2, 1843, 200 = *Strongylurus* **Hope** 1835. *Ceramb., Cerambin. Stronglu.* 414.

Coptorhina O **Hope,** PZSL. I, 1830, 95 (*C. africana* **Hope** 1830) 1913:15 (Congo, Rhodes., Afr. mer.). *Scar., Copr., Copri., Pinot.* 49.

Coptotrophis O **Lew.,** ANH. (7) 10, 1902, 519; **Bickh.,** EBl. 6, 1910, 227 = Subg. 3 ad *Trypanaeus* **Eschsch.** 1829 (*C. proboscideus* [**F.**] 1801) 1913:11 + 1 (Guat., Bras., Argent., Mex.). *Hist.* 8, 3.

Coracostira **Fairm.,** Not. Leyd. Mus. 20, 1898, 220; **Borchm.,** DEZ. 1909, 89 = *Xenostethus* **Bates** 1868. *Lagr., Stat.* 21.

Coraliomela O **Jacobs.,** Ann. mus. Zo. Pétersb. 1899, 246 = Subg. 2 ad *Mecistomela* **Jacobs.** (Typ.?; *C. corallina* [**Vigors**] 1826, *nigripes* [**Guér.**] 1840, *quadrimaculata* [**Guér.**] 1840) 1913:4 (Am. merid.). *Chrys., Hisp., Alurn.* 17.

Corallis O **Fauv.,** AMusG. 12, 1878, 212 (*C. polyporum* **Fauv.** 1878) 1913:1 (Ins. Key, Aru). *Staph., Oxyt., Oxyti., Actoch.* 106.

Cordicomus **Pic,** Rev. scient. Bourb. VII, 1894, 41, 42 = Sect. ad *Anthicus* **Payk.** 1798. *Anth.* 19.

Cordobanus **Bernh.,** VzbGW. 60, 1910, 386 (*C. mirabilis* **Bernh.** 1910, 386) 1916:1 (Mex.). *Staph., Tach., Cord.* 430.

Cordus **Schoenh.,** Mant., Sec. Fam. *Curc.* 1847, 10; **Lac.** VII. 1866, 422; **Power,** ASEFr. (5) 8, 1878, 479; **Schoenfeldt,** GIW. *Brenth.* 1908, 27 (*C. hospes* **Germ.** 1848) 1913:11 (Austral., Camerun., Nov. Guinea etc.). *Brenth., Brentha., Trach.* 43.

Cordylaspis O **Nordm.,** Symb. 1837, 17; **Sharp,** BCA.Col. I, 2, 1882/87 (1884), 342 (*C. pilosa* [**F.**] 1787) 1916:1 (Am. centr., Brasil.). *Staph., Staphy., Staphyl., Qued.* 367.

Cordylomera O **Serv.,** ASEFr. III, 1834 23 (*C. nitidipennis* **Serv.** 1834, *spinicornis* [**F.**] 1775) 1913:17 (Afr. centr.

et mer.). *Ceramb.*, *Cerambin.*, *Phorac.* 242.

Cordylospasta **Horn,** TAmES. V, 1875, 152 (*C. Fulleri* **Horn** 1875) 1917:1 *Melo.*, *Lytt.*, *Mylabr.* 6.

Coremia O **Serv.,** ASEFr. III, 1834, 22; **Goun.,** BSEFr. 1905, 228 (Synops.). 1912:6. — *C.* s. str. = Subg. 1 ad *C.* **Serv.** 1834 (*C. plumipes* **[Pallas]** 1772) 1913:3 (Bras., Cayenn., Nicarag.). — Subg. 2 = *Thalus.* *Ceramb.*, *Cerambin.*, *Comps.* 774, 774, 1.

Corennys O **Bates,** JoLSLZo. 18, 1884, 225 (*C. sericata* **Bates** 1884) 1913:1 (Japon.). *Ceramb.*, *Cerambin.*, *Erosch.* 659.

Corethrogaster **J. Thoms.,** Class. *Cer.* 1860, 234 = *Cerasphorus* **Serv.** 1834. *Ceramb.*, *Cerambin.*, *Hesprph.* 201.

Corinthiscus **Fairm. u. Germ.,** Col. Chil. II, 1861, 4 = *Pelonium* **Spin.** 1844. *Cler.*, *Coryn.*, *Enopl.* 159.

Corioligithon **Mars.,** Jorn. Sc. Lisb. VII, 1879, 65 = *Apalus* **F.** 1775. *Melo.*, *Nemogn.*, *Sit.* 64.

Coripera O **Pasc.,** Jo. E. II, 1866, 483 (*C. deplanata* **[Boisd.]** 1835) 1913:7 (Austral., Tasm.). *Ten.*, *Adelii.* 1012.

Corminus **Burm.,** Hd. E. IV, 2, 1855, 39 (*C. canescens, luridipennis, maniculatus* **Burm.** 1855) 1913:3 (Brasil.). *Scar.*, *Melth.* *Macrod.* 477.

Cormodes O **Pasc.,** JoE. I, 1860, 46; **Blackb.,** TRSSouthAustral. 14, 1891, 303; **Schklg.,** GIW. *Cler.* 1903, 36 (*C. Darwini* **Pasc.** 1860) 1913:1 (Austral., Ins. Howe). *Cler.*, *Cleri.*, *Clerin.* 52.

Cormopus O **Kolbe,** StEZg. 53, 1892, 166; **Schoenfeldt,** GIW. *Brenth.* 1908, 7 (*C. penicillifer* **Kolbe** 1892) 1913:1 (Camerun.). *Brenth.*, *Brenth.*, *Taphr.* 5.

Cormyphora **Cast.,** HN.Col. II, 1840, 12 = *Meligethes* **Steph.** 1830. *Nit.*, *Meligeth.* 18.

Cornillus **Lew.,** ANH. (7) 20, 1907, 99 = Subg. 2 ad *Omalodes* **Er.** 1834 (*C. tuberculipygus* **[Schm.]** 1889) 1913:5 (Brasil., Cayenn.). *Hist.* 31, 31, 2.

Cornumutila O **Letzn.,** Arb. Schles. Ges. Vaterl. Cult., 1843, 173 (*C. lineata* **Letzn.** 1843, *quadrivittata* **Gebl.** 1830) 1913:2 (Siles., Carp., Russia). *Ceramb.*, *Cerambin.*, *Lept.* 542.

Coronoserica **Brenske,** BEZ. XLV, 1900, 79; XLVII, 1902, 1 (*C. beata* **Brenske** 1902) 1913:1 (Sierra Leone). *Scar.*, *Melth.*, *Seric.* 96.

Corthylomimus **Ferr.,** Borkenk. 1867, 48 = *Pterocyclon* **Eichh.** 1868. *Ip.* 105.

Corthylus ✿ **Er.,** ArN. II, 1836, 64; **Lec.,** P. Am. Phil. Sc. 15, 1876, 347; **Eichh.,** Rat. *Tom.* 1879, 421; **Bldfd.,** BCA.Col. IV, 6, 1904, 251 (*C. compressicornis* **[F.]** 1801) 1913:24 (Am.); — *C.* **Lac.** VII, 1866, 86 = *C.* **Er.** 1836. *Ip.*, *Corth.* 101.

Corthylus **Er.,** ArN. II, 1836, I, 64 (pars); **Ferrari,** Borkenk. 1867, 49 (pars) = *Pterocyclon* **Eichh.** 1868. *Ip.*, *Corth.* 105.

Corticeus **Crotch,** TESL. 1870, I, 46 = *Hypophloeus* **F.** 1790. *Ten.*, *Ulom.* 723.

Corticotomus O **Sharp,** BCA.Col. II, 1, 1891, 390 (*C. basalis* **Sharp** 1891) 1913:4 (Guat., Chili, Bras., Mex.). *Temn.*, *Temno.* 8.

Cortodera O ✿ **Muls.,** Col. Fr. *Long.* ed. 2, 1863, 572; **Schaufuß** in Calwer, 826, 833; **Kuhnt,** 753, 765. — Biol.: **Lameere,** ASEB. 29, 1885, Bull. p. 63. — (*C. humeralis* **[Schall.]** 1783) 1913:25 (Eur., Cauc., As. minor, Syr., Vall. Arax.). *Ceramb.*, *Cerambin.*, *Lept.* 534.

Corycia **Baly,** JoE. II, 1864, 221 (nec **Hübner** 1816) = *Corysthea* **Baly** 1865. *Chrys.*, *Eumolp.*, *Chalcoph.* 79.

Corylophodes O✿ **Matth.**, EMM. 22, 1885, 160; BCA. Col. II, 1 (1888) 118; Mon. *Coryl.* 1899, 124, 145, t. 6, f. A; **Casey**, JoNYES. 8, 1900, 61, 62. — Biol.: **Morrill**, ENs. 14, 1903, 135 t. 6 (Typ.?; *C. marginicollis* **Lec.** 1852) 1913:22 (in omn. part. orb. terr. distrib.). *Orth.*, *Coryloph.* 21.

Corylophus **Steph.**, Ill. Brit. Ent. Mand. V, 1832, 405; Man. Brit. Col. 1839, 99, 107; **Redtb.**, F. Austr. 1849, 573; ed. III, II, 1874, 543; **Woll.**, Ins. Mader. 1854, 479; **Jacq. du Val**, II, 233, 237; **Thoms.** IV, 115; **Everts**, I, 431,; **Ganglb.**, III, 275, 288; **Reitt.**, F. Germ., II, 1909, 261/2, **Schaufuß** in Calwer, 294; **Kuhnt**, 350. 351; **Gutfl.-B.**, 660 (*C. cassidoides* [**Marsh.**] 1802) 1910:11 (fere in omn. part. orb. terr.). *Orth.*, *Coryloph.* 18.

Coryna **Bilb.**, Monogr. *Mylabr.* 1813, 73 (Type: *C. Hermanniae* [**F.**] 1792, *ocellata* [**Ol.**] 1790) 1917:57 (Medit., Syr., Afr., bor., or. et mer., occ., Mauritius). *Melo.*, *Lytt.*, *Mylabr.* 11.

Corynellus **Bates**, BCA. Col. V, 1885, 318 (*C. ochraceus* t. 21 f. 20; *mimulus* **Bates** 1885) 1913:2 (Mex., Panam.). *Ceramb.*, *Cerambin.*, *Pteropl.* 959.

Corynetes O **Hbst.**, Käfer IV, 1792, 148 (*Korynetes*); F. Syst. *Eleuth.* I, 1801, 286; **Spin.**, Rev. Zo. 1841, 74; **Kl.**, *Clerii* 1842, 341; **Spin.**, *Clerit.* II, 1844, 92; **Lac.**, IV, 489; **Chenu**, Enc. II, 274; **Gutfl.-B.**, 394; **Jacq. du Val**, G. Col. d'Eur. III, 1861, 200; **Kiesw.**, NID. 4, 1863, 690; **Muls.**, Col. Fr. *Angustic.* 1863, 109; **Gorh.**, TESL. 1878, 158; **Reitt.**, VN. 32, 1893 (1894), 83; Best.-Tab. 1894, 50; **Schklg.**, GIW. *Cler.* 1903, 117; **Schaufuß** in Calwer, 402, 403; **Kuhnt**, 466, 470 (*C. coeruleus* [**Geer.**] 1775) 1913:14 (Eur., Ind., Syr., Afr., Chile; Cosmop. 1). *Cler.*, *Coryn.*, *Corynet.* 179.

Corynodes **Hope**, Coleopt. Man. III, 1840, 162; **Marshall**, JoLSL. 8, 1865, 30; **Gerst.**, Peter's Reise 1862, 335; **Baly**, TESL. (3) IV, II, 1867, 99; **Chap.**, G. Col. X 1874, 337; **Lefvr.**, MSLiége, (2) XI, 1885, 146 (Typ.?; *lateralis* [**Hope**] 1831; *azureus* [**Sahlb.**] 1823; *chrysis* [**Ol.**] 1808; *compressicornis* [**F.**] 1801; *cyanicollis* [**Ol.**] 1791; *ignicollis* **Hope** 1841; *nitidus* [**F.**] 1792; *peregrinus* [**Herbst**] 1783; *undatus* [**Ol.**] 1791) 1914:111 (As. mer.; China; Malesia; Afr. trop.; Phil. Ins.). *Chrys.*, *Eumolp.*, *Corynod.* 270.

Corynetinus **Reitt.**, VN. 32, 1893 (1894), 82 et 84; Best.-Tab. p. 49, 51; **Schklg.**, GIW. *Cler.* 1903, 118 (*C. fimetarius* [**Woll.**] 1862) 1913:1 (Ins., Canar., Afr. bor., Cap. b. sp.). *Cler.*, *Coryn.*, *Corynet.* 180.

Corynetops **Jacq. du Val**, G. Col. d'Eur. III, 1861, 201 = *Corynetes* **Hbst.** 1792. *Cler.*, *Coryn.*, *Corynet.* 179.

Corynomalus **Gerst.**, ArN. 23, 1857, I, 215 et 234; Mon. *Endom.* 1858, 143; **Chap.** G. Col. 12, 1876, 98; **Csiki**, Term. Füzet. 25, 1902, 285 (Best.-Tab.) = *Amphix* **Cast.** 1840, *End.*, *Endo.*, *Amph.* 36.

Corymbia **Des Gozis**, Recherche de l'esp. typ. de quelq. anc. genres 1886 = *Leptura* **L.** 1758. *Ceramb.*, *Cerambin.*, *Lept.* 548.

Corynoeides **Clark**, ANH. (3) 15, 1865, 139 = *Corynodes* **Hope** 1840. *Chrys.*, *Eumolp.*, *Corynod.* 270.

Corynommadius **Schklg.**, AMusG. (2) 20, 1899, 163; GIW. *Cler.* 1903, 85 (*C. speciosus* **Schklg.** 1899) 1910:1 (Nov. Guin.). *Cler.*, *Cleri.*, *Clerin.* 95.

Coryphaeus **Mars.**, Abeille 1864, 311 (*C. Wallacei* **Mars.** 1864) 1910:3 (Tenimb., Born., Nov. Guin.). *Hist.* 60.

Coryphiodes **Bernh.**, VzbGW. 48, 1898, 532; **Schaufuß** in Calwer, (162) (*C.*

Deubeli **Bernh.** 1898) 1913:1 (Transsylv.). *Staph., Oxyt., Omal.* 92.

Coryphium **Steph.**, Ill. Brit. E. V, 1832, 344; **Kraatz,** NID. II, 1856/58, 968; **Ganglb.,** KäfMEur. II, 1895, 701; **Gutfl.-B.,** 181; **Schaufuß** in Calwer, 153, 162; **Kuhnt,** 159, 194 (*C. angusticolle* **Steph.** 1832) 1913:5 (Eur. med.-bor.; Ross.; As.centr.; Novaj.-Semlia; Ross. bor.; Sib. or.). *Staph., Oxyt., Omal.* 91.

Coryphus **Csiki,** Termez. Füz. 25, 1902, 352 (*C. Biróí* **Csiki** 1902) 1913:1 (Nov. Guinea). *End., Endo., Stenotars.* 66.

Coryphyra **Say,** Boston Jo.NH. I, 1835, 189 = *Pedilus* **Fisch.** 1822. *Ped.* 1.

Corysthea **Baly,** TESL. (3) II, IV, 1865, 336; **Chap.,** G. Col. X, 1874, 257; **Lefvr.,** MSLiége (2) XI, 1895, 54 (*C. ferox* **Baly** 1865) 1914:12 (Am. mer. trop.). *Chrys., Eumolp., Chalcoph.* 79.

Corythoderus **Klug,** Symb. Phys. V, 1845, t. 42 f. 11; **Wasmann,** DEZ. 1899, 153/5; **Péring.,** TSAfr. Phil. S. 12, 1901/3, Cat. 1901, 449—451; **Schmidt,** GIW. 1910, 138/9 (*C. loripes* **Klug.** 1845) 1913:3 (Ind. ant., Dongola; Nub., Bothaville, Orange-flum. colon.). *Scar., Aphod., Coryth.* 41.

Coscinedes O **Bates,** BCA.Col. V, 1885, 258 (*C. gracilis* **Bates** 1885) 1913:1 (Mex.). *Ceramb., Cerambin.,* (*Piezc.*!) 273.

Coscinopter **All.,** Rev. 1876, 4 = *Coscinoptilix* **All.** 1876 = Subg. ad *Helops* **F.** 1772. *Ten., Helop.* 1073.

Coscinoptilix **All.,** Mon. 1876, 16, 33, 127 = Subg. ad *Helops* **F.** 1772. *Ten., Helop.* 1073.

Cosmisoma O **Serv.,** ASEFr. 3, 1834, 19; **Cast.,** HN. 2, 1840, 434 (Typ.?; *ammiralis* [**L.**] Syst. nat. ed. 12, *fasciculatum* [**Ol.**] 1795, *plumicorne* (**Drury**] 1782) 1913:22 (Am. mer. et centr.). *Ceramb., Cerambin., Rhopal.* 890.

Cosmius **Fåhrs.,** Öfvers. Vet. Akad. Förh. 29, 1, 1872, 67 = *Zoocosmius* **Fåhrs** 1872. *Ceramb., Cerambin., Cleom.* 872.

Cosmocerus **Guér.,** Icon. régne anim. Ins. 1844, 219 (*C. strigosus* **Guér.** 1844) 1913:1 (Brasil.). *Ceramb., Cerambin., Sterna.* 944.

Cosmocerus **Sol.** in **Gay,** H. Chile, IV, 1849, 476 (nec **Guér.**); **Lac.,** IV, 1857, 374 = *Cerocosmus* **Gemm.** 1873. *Dril.* 6.

Cosmocorynus **Ferrari,** Borkenk. 1867, 62 = *Pterocyclon* 1868. *Ip., Corth.* 105.

Cosmoderes **Eichh.,** Ratio *Tomic.* 1879, 495 (*C. monilicollis* **Eichh.** 1879) 1913:2 (Japon., Hindostan.). *Ip., Cryph.* 52.

Cosmogramma **Er.,** ArN. 13, 1874, 157; **Stal,** Mon. III, 1865, 230; **Chap.,** X, 1874, 369, 387 (*C. patricia* **Er.** 1847) 1916:7 (Peru, Boliv., Brasil.). *Chrys., Chryso., Chrysi.* 16.

Cosmonota **Blanch.,** HNIns. 1845, 30; **Lac.,** V, 305 (*C. angustata* et *unicolor* [**Blanch.**] 1843) 1913:8 (Am. centr., Brasil., Boliv.). *Ten., Diaper.* 625.

Cosmoplatidius **Goun.,** ASEFr. 80, 1911, 131 (*C. mandibularis* **Goun.** 1911) 1913:2 (Boliv., Brasil.: Goyaz). *Ceramb., Cerambin., Pteropl.* 954.

Cosmoplatidius **Goun.,** ASEFr. 80, 1911, 131 (*C. mandibularis* **Goun.** 1911) = Subg. ad *Cosmoplatus* **Aur.** 1891. *Ceramb., Cerambin., Pteropl.* 953, 1.

Cosmoplatus **Aur.,** O ETi. 1891, 101 (*C. peruvianus* **Aur.** 1891) 1913:1 (Peru). *Ceramb., Cerambin., Pteropl.* 953.

Cosmosalia **Casey,** Mem. Col. 4, 1913, 267 = Subg. ad *Leptura* **L.** 1758. *Ceramb., Cerambin., Lept.* 548, 5.

Cosmosoma **Gemm. u. Har.,** Cat. Col. IX, 1873, 2948 = *Cosmisoma* **Serv.** 1834). *Ceramb., Cerambin., Rhopal.* 890.

Cossyphus O **Ol.,** E. III, 1795, 44 bis p. 1; **Latr.,** HN. Crust. et Ins. X,

1804, 324; **Cast.,** HN. III, 1840, 228; **Brême,** Essai monogr. II, 1846, 13, t. 1 f. A; **Lac.,** V, 352; **Jacq. du Val,** III, 1861, 291; **Desbr.,** Frelon, XI, 1902, 108; **Schaufuß** in Calwer, (814). — Mon.: **Desbr.,** Frelon IV, 1894, 4 (*C. depressus* **[F.]** 1781) 1913:23 (Mediterr., As., Afr. mer.). *Ten.*, *Cossyph.* 747.

Costleya **Broun,** Man. New Zeal. Col. V, 1893, 1115 (*C. discoidea* **Broun** 1893) 1913:1 (Nov. Zealand.). *Scar.*, *Melth.*, *Lipar.* 163.

Cotalpa O ❉ **Burm.,** Hd. E. IV, 1, 1844, 423; **Ohs.,** DEZ. 1915, 256 (*C. lanigera* **[L.]** 1764) 1918:18. 4 Subgg. *Cotalpa* s. str. *Byrsop.*, *Paracot.*, *Parabyrs.* (Am.). — *Cotalpa* **Burm.** s. str. O ❉ = Subg. 1 ad *C.* **Burm.** 1844 (Typ. ut ant.) 1918:4 (Am. bor.: Civ. confoed., Ariz., Utah, Kansas mer.). — Biol.: **Wickh.,** JoNYES. XIII, 1905, 2. *Scar.*, *Rut. hom.*, *Ruti.*, *Areod.* 2; 2.

Cotes **Sharp,** EMM. 14, 1877, 9; **Broun,** Man. New Zeal. Col. I, 1880, 410 (*C. vestita* **Sharp** 1877, *proba* **Broun** 1881) 1913:8 (Nov.Zealand.). *Anth.* 9.

Cothurus O **Champ.,** BCA.Col. IV, 2, 1891, 259 (*C. iridescens* **Champ.** 1891) 1915:1 (Mexic.). *Mord.*, *Mordi.* 1.

Cotidia **Kirby** in **Boisd.,** Voy. Astrolabe, Col. 1835, 208; **Blackb.,** TRS. South-Austral. 32, 1908, 370 = *Heteronyx* **Guér.** 1830. *Scar.*, *Melth.*, *Lipar.* 184.

?*Cotidia* **Kirby** in **Boisd.,** Voy. Astrolabe Col. 1835, 206, 208 = *Sericesthis* **[Dej.]** **Boisd.** *Scar.*, *Melth.*, *Lipar.* 191.

Cotulades O **Pasc.,** JoE. I, 1860, 119; **Reitt.,** DEZ. 30, 1886, 99 (*C. fascicularis* **Pasc.** 1860) 1913:3 (Melburnia, Tasm., N.S.Wales). *Ten.*, *Stenos.* 242.

Coytiera O **Lefvr.,** Rev. MaZo. (3) III, 1875, 116; **Jac.,** BCA.Col. VI, 1881, 126, **Lef.,** MSLiége (2) 11, 1885, 25 (*C. marginicollis* **Lefvr.** 1875) 1914:7 (Mex., Columb., Cayenne, Brasil., Parag. 1). *Chrys.*, *Eumolp.*, *Iphim.* 34.

Craniodicticus **Bldfd.,** ANH. 15, 1895, 317 (*Cr. mucronatus* **Bldfd.** 1895) 1913:1 (Ceylon.). *Ip.*, *Hyles.* 9.

Craniorphnus **Kolbe,** StEZg. 56, 1895, 343 (*Cr. grandiceps* **Kolbe** 1895). *Scar.*, *Orphn.* 7.

Craniotus **Lec.,** ANYAcSc. V, 1851, 142; **Lac.** V, 28; **Horn,** Rev. *Ten.* 1870, 258; **Cas.,** PWash.Ac.Sc. 9, 1907, 459 (*Cr. pubescens* **Lec.** 1851) 1910:1 (Cal.). *Ten.*, *Craniot.* 186.

Cranteromorphus **Blackb.** in Zo. Rec. 32, 1895, 225 et **Csiki,** Cat. *Endom.* 1901, 24; falso cit. pro *Crantherophorus* **Blackb.** 1896. *End.*, *Endo.*, *Lycop.* 41.

Crantherophorus **Blackb.** TRSSouth Austral. XIX, 1896, 232 (*Cr. clavicornis* **Blackb.** 1891) 1913:1 (N. S. W.) *End.*, *Endo.*, *Lycop.* 41.

Craspeda **Motsch.** in **Schrenck's R.** II, 1860, 191 = *Chrysomela* **L.** 1758. *Chrys.*, *Chryso.*, *Chrysi.* 24.

Craspedomerus **Bernh.,** EBl. 7, 1911, 88 (*Cr. glenoides* **Schub.,** DEZ. 1908, 622) 1914:1 (Himalaya). *Staph.*, *Staphy.*, *Staphyl.*, *Xantho.* 346.

Craspedonispa **Ws.,** ArN. 76, I, 1, 1910, 125; VN. 49, 1910, 120 (*Cr. modesta* **Ws.,** 1910) 1913:1 (Brasil.). *Chrys.*, *Hisp.*, *Chalep.* 23.

Craspedus **Bernh.,** ArN. 1908, 296 (*Cr. Iheringi* **Bernh.** 1908) 1913:1 (Brasil.). *Staph.*, *Oxyt.*, *Osori.*, *Osor.* 132.

Crathoplus O **Blanch.,** Cat. Coll. Ent. Col. 1850, 209; **Ohs.,** StEZg. 59, 1898, 45 (*Cr. squamiferus* **Blanch.** 1850) 1918:1 (Brasil., Minas-Ger., Espir. Santo, S. Paulo). *Scar.*, *Rut. hom.*, *Ruti.*, *Antich.* 53.

Cratidus **J. Lec.,** Class., 1862, 239; **Horn,** Rev. *Ten.*, 327; **J. Lec. u. Horn,**

Class. 1883, 375 (*C. osculans* [**J. Lec.**] 1851) 1913:3 (Calif.). *Ten.*, *Adelii.* 993.

Cratna O **Raffr.**, Rev. d'E. 9, 1890, 109; 13, 1894, 275; ASEFr. 73, 1904, 9; GIW. *Psel.* 1908, 174 (*Cr. denticornis* **Raffr.** 1890, *Cr. mora* [**Schauf.**] 1882) 1913:5 (Singap., Penang, Celeb., Nov. Guin germ.). *Psel.*, *Psela.*, *Batris.* 191.

Cratolampis **Motsch.**, Etud.E. 1852, 43 = *Vesta* **Cast.** 1833. *Lamp.*, *Lampr.* 14.

Cratomomorphus **Lac.** IV, 1857, 325 = *Cratomorphus* **Motsch.** 1852. *Lamp.*, *Photi.* 23.

Cratomorphus O **Motsch.**, Etud. E. 1852, 35; **Ern. Ol.**, BSEFr. 1895, 145; GIW. *Lamp.* 1907, 28 (*Cr. giganteus* [**Drury**] 1782) 1913:25 (Amer. m., b.). *Lamp.*, *Photi.* 23.

Cratonura **Reitt.**, VN. 13, 1875, 60, 64, sep. 10, 14 (*Cr. rufithorax* **Reitt.** 1875) 1913:1 (Chile). *Nitid.*, *Nit.*, *Carpophil.* 68.

Cratopus **Eschsch.**, Zo.Atl. IV, 1831, 8 = *Scelosodis* **Sol.** 1835. *Ten.*, *Tentyr.* 131.

Cratoscelis O **Er.**, ArN. I, 1835, 1, 2 (*Cr. vulpina* et *discolor* **Er.** 1835) 1913:8 (Chile). *Scar.*, *Glaphyr.* 3.

Cregya **J. Lec.**, Class. Col. N. Am. 1862, 197; New Spec. Col. 1865, 98; **Gorh.**, TESL. 1877, 417; **J. Lec. u. Horn**, Class. II, 219; **Schklg.**, GIW., *Cler.* 1903, 108; **Schaeff.**, JoN YES. 12, 1904, 220; **Wolcott**, Publ. Field Mus. Chicago 7, 1910, 383; B. Ind. Dept. Geol. Nat. I, 1910, 859 = *Pelonium* **Spin.** 1844. *Cler.*, *Coryn.*, *Enopl.* 159.

Cremastodus O **Solier** in **Gay**, HN. V, 1851, 103; **Lac.** III, 246 (*C. pubescens* **Sol.** in **Gay** 1851) 1913:2 (Chile). *Scar.*, *Melth.*, *Macrod.* 482.

Cremnodes O **Gerst.**, Mon. *Endom.* 1858, 42; **Chap.**, G. Col. 12, 1876, 129; **Gorh.**, BCA. Col. 7 1887/99 (1891), 148 (*Cr. glaber* **Gerst.**) 1913:2 (Am. centr., Brasil., Ecuad.). *End.*, *Endo.*, *Stenotars.* 69.

Cremys O **Pasc.**, JoE. II, 1864, 246, ANH. (3) 19, 1867, 316 (*Cr. diophthalmus* **Pasc.** 1862) 1913:1 (Queensl.). *Ceramb.*, *Cerambin.*, *Clyt.* 837.

Creophilus O ✾ **Mannerh.**, *Brachél.* 1830, 16; **Olliff**, PLSNSW. (2) II, 1887, 491; **Ganglb.**, KäfMEur. II, 1895, 414; **Schaufuß** in Calwer, 193, 200; **Kuhnt**, 166, 241.

Biol.: **Westw.**, Introduct. mod. Class. Ins. I, 1839, 168 f. 16, 1—8; **Schiödte**, NTi. (3) III, 1864/65, 195—197; l. c. p. 206 t. 10 f. 8; **Rupertsb.**, Biol. Käf. Eur. 1894, 120; **Mjöberg**, Ark.Zo. II, 1905, Nr. 17, p. 28. — (*Cr. maxillosus* [**L.**] 1758) 1914:13 (Palaearct., Sib. arct. or., Brasil., Am. b., Hawaii., Mex., Ins. Canar., Jap., Mong., Sum., Austral., Tasm., Madag. etc.). *Staph.*, *Staphy.*, *Staphyl.*, *Xantho.* 341.

Creophilus **Kirby.** **Gutfl.-B.**, 134.

Crepischiza **Brenske**, DEZ. 1903, 197 (*Cr. usambarae* **Brenske** 1903) 1913:1 (Usambara). *Scar.*, *Melth.*, *Melth.* 239.

Crinosoma **J. Thoms.**, Class. *Cer.* 1860, 284, 298; Syst. *Cer.* 1864, 472 (*Cr. maculatum* **Thoms.** 1860) 1913:1 (Natal). *Ceramb.*, *Cerambin.*, (Trib. an *Aphns.* aut *Phil.*?) 1030.

Criocephalus O **Muls.**, Col. Fr. *Long.* ed. I, 1839, 63, ed. 2, 1862, 123; **Gutfl.-B.**, 576; **Schaufuß** in Calwer, 845, 849; **Kuhnt**, 756, 777 (*Cr. rusticus* [**L.**] 1758) 1913:18. — 4 Subgg.: *Cr.* s. str., *Cephalocr.*, *Megas.*, *Cephal.* — (Eur., Sib., Corea, Birma, Tibet, Teneriff., Palmas, Am. b.). — *Cr.* s. str. = Subg. 1. (Hierro, Syr., Assam, Japon.). *Ceramb.*, *Cerambin.*, *Asem.* 25; 25, 1.

Criocephalum **Schiödte**, NTi. (3) II 1864, 520 = *Criocephalus* **Muls.** 1839. *Ceramb.*, *Cerambin.*, *Asem.* 25.

†*Crioceridea* **Wickham,** B. Univ. Jowa Lab. 6 No. 3, 1912, 27 (*Cr. dubia* **Wickh.** 1912) 1913:1 (Miocän. Florida). *Chrys.*, *Crioc.*

Criocerinus **Fairm.,** ASEB. 38, 1894, 50 (*Cr. corallinus* **Fairm.** 1894) 1913:1 (Madag.). *Ceramb.*, *Cerambin.*, *Lept.* 506.

Crioceris O ❀ + **Geoffr.,** HIns. Paris I, 1762, 237; **Lac.,** Mon. Phyt. I, 1845,546; **C.G.Thoms.,** 8, 137; **Chap.** X, 1874, 76; **Ws.,** NID. 6, 1882, 67; **Everts** II, 407; **Jacoby, J. Clavareau,** GIW. 23, 1904, 26; **Jacoby,** F. Brit. Ind. Col. II, 1908, 71; **Schaufuß** in Calwer, 901, 903; **Kuhnt,** 802, 817.

Morphol., Physiol.: **Lutz,** Psyche 16, 1908, 50—52, fig.; **Ws.,** DEZ. 1889, t. 3 f. 30; **Chinaglia,** Riv. Col. Ital. 8, 1910, 29 t. 1a f. 12.

Parasitismus: **Lucas,** ASEFr. (6) 8, 1888, Bull., p. CII—CIV; **Crawford,** PESWash. 11, 1903, 150; **Fernald,** Jo.Econ.E. II, 278/9; — Biol.: **Ws.,** NID. VI, 67/8; **Kaltenb.,** Pflanzenf. 1874, 133/6; **Surma,** Spargelkäf., Landw. Presse Berlin 29, 1902, 391; **Schuster,** Jahrb. Nass. Ver. Nat. 59, 1906, 145—152 f. 1—11; **Schuster,** WEZg. 26, 1907, 111—115; **Reineck,** ZInsBi. 6, 1910, 65; **Jacobs.,** Käf. Rußl. 1909 f. 169; **Lucas,** ASEFr. 6 (1) 1881, (6) 6, 1886, et (6) 8, 1888 in Bull.; **Marseul,** ASEFr. (6) 6; 1886 in Bull.; **Fabre,** Souvenirs E. 7, 194—208; **Xambeu,** ASLLyon 45, 1898, 205; 66, 1909, 152 et 165; **Tullgren,** ETi. 24, 1903, 233—45; **Comstock,** Rep. Dept. Agric. 1879/80, 216/8 t. 3 f. 4; **Fuller,** AmE. 3, 1880, 3—5 f. 1; **Lintner,** Rep. Ins. N York I 188 239—246 f. 70—72; **Chittenden,** Yearb. US Dept. Agric. 1896 (97) 341—352 Bull. 10 (n. s.); Div. E. US. Dept. Agric. 1898, 54/9; US.Dept. Agr. E. Circ. 102, p. 2 f. 2, p. 5 f. 3a; Wash. US.Dept. Agr. Bur. E. Bull. 66, 1, 1907, 6/10; **Smith,** Report 1898, 456—464; **Felt,** Bull. N York Mus. 37, VIII, 27 f. 42; **Surface,** Bull. Pennsylv. Dept. Agric. Div. Zo. IV, 1906, 6/9; **Felt,** US.Dept. Agr. E. Bull. 46, 65/9; **Symons,** l. c., 97—99; **Britton,** l. c., 105—7. Liter. vide etiam **Clavareau** in Schklg. u. J., Col. Cat. P. 51, 1913, 43/44, 45/46, 47, 48, 50 (*Cr. asparagi*, *merdigera* [**L.**] 1758, *duodecimpunctata*, *lilii* [**Scop.**] 1763) 1913:148 (Eur., As., Afr., Am. b.). *Chrys.*, *Crioc.* 3.

Criodion O **Serv.,** ASEFr. II, 1833, 571 (*Cr. tomentosum* **Serv.** 1833, *cinereus* [**Ol.**] 1795) 1913:24 (Am. mer. trop.). *Ceramb.*, *Cerambin.*, *Cerambyc.* 161.

Criolis **Muls,** Col. France, *Angustic.* Suppl. 1858; **Schaufuß** in Calwer, 756 = *Apalus* **F.** 1775. — *Melo.*, *Nemogn.*, *Sit.* 64.

Criolus **Wellm.,** ENs. 21, 1910, 316 = *Apalus* **F.** 1775. *Melo.*, *Nemogn.*, *Sit.* 64.

Criomorphus **Muls.,** Col. Fr. *Long.* ed. I, 1839, 58; ed. 2, 1862, 115; **Gutfl.-B.,** 575 = *Tetropium* **Kirby** 1837. *Ceramb.*, *Cerambin.*, *Asem.* 24.

Crioprosopus O **Serv.,** ASEFr. III, 1834, 53; **Bates,** BCA. Col. V, 1885, 319 (*Cr. Servillei* **Serv.** 1834) 1913:18 (Tex., Mex., Ariz., Nicar., Hond., Ven., Nov. Granada). *Ceramb.*, *Cerambin.*, *Stenasp.* 962.

Criphaeobius **Reitt.,** WEZg. 8, 1889, 278 = *Cryphaeobius* **Kraatz** 1882. *Scar.*, *Melth.*, *Melthi.* 336.

Crisimus **Habelm.** *Car.*, cf. **P.** II.

Crobenia **Blackb.,** TRSSouth Austral. 14, 1891, 305; **Schklg.,** GIW. *Cler.* 1903, 119 (*Cr. eyrensis* **Blackb.** 1891) 1913:1 (Austral. sept.). *Cler.*, *Coryn.*, *Corynet.* 184.

Crocidastus **Pasc.,** ANH. (3) 19, 1867, 319 = *Trichophorus* **Serv.** 1834. *Ceramb.*, *Cerambin.*, *Sphaerio.* 248.

Cronodagus **J. Thoms.,** Physis I, 1867, 88; **Lac.,** VIII, 130 = *Cronodacnus*

J. Thoms. 1860. *Ceramb.*, *Prion.*, *Callipogi.*, *Megop.* 47.

Crosita **Motsch.,** Etud.E.1860; **Schaufuß** in Calwer, (932) (*C. altaica* **Gebl.** 1823) 1916:15 (As. c., Sib., China). 2 Subgg.: *Cr.*, *Pezocr.* — *Cr.* s. str. = Subg. 1 ad *Cr.* **Motsch.** 1860. 1916:13. *Chrys.*, *Chryso.*, *Chrysi.* 22.

Crositops **Mars.,** Abeille 21, 1883, 105 = *Chrysomela* **L.** 1758. *Chrys.*, *Chryso.*, *Chrysi.* 24.

Crossidius + **J. Lec.,** Jo.Acad. Philad. (2) II, 1852, 102. — Synopsis: **Smiths.,** Misc. Coll. XI, 1873, 264; **Cas.,** Ann.N York Acad. VI, 1892, 31; **Hamilt.,** TAmES. 23, 1896, 171. — Variation: **Wickham,** Can. Ent. 23, 1893, 189—194, tab. (*Cr. testaceus* **J. Lec.** 1852) 1913:18 (Am. b., Mex., Cal., Ariz. etc.). *Ceramb.*, *Cerambi.* *Stenasp.* 987.

Crossotarsus ○ ✻ **Chapuis,** Non. *Pl.* = **Chap.,** *Pl.*, 1865, 23, 44 (*Cr.* 12 Typ.). 1913:61 (Ind., Kaschm., Arch. malay. etc.). *Platyp.* 2.

Sectiones: 1. *Crossotarsi genuini* **Chap.,** *Pl.*, 50 (*Cr. Wallacei* **Thoms.** 1857) 1913:8 (Ins.Malay. etc.); — 2. *Cr. barbati* **Chap.,** *Pl.*, 65 (*Cr. barbatus* **Chap.** 1912) 1913:5 (Ins. Molucc., Nov. Guin., Celeb.); — 3. *Cr. angulati* **Chap.,** *Pl.*, 71 (*Cr. minax* **Walk.** 1856) 1913:1 (Ceylon). — 4. *Cr. mutici* **Blandf.,** TESL. 1894, 578 (*Cr. concinnus* **Blandf.** 1894) 1913:1 (Jap.). — 5. *Cr. cancellati* **Chap.,** Pl., 73 (*Cr. Wollastoni* **Chap.** 1865) 1913:1 (Borneo).; — 6. *Cr. trepanati* **Chap.,** *Pl.*, 75 (*Cr. trepanatus* **Chap.** 1865) 1913:2 (Sum., Borneo); — 7. *Cr. nitiduli* **Chap.,** *Pl.*, 77 (*Cr. nitens* **Chap.** 1865) 1913:1 (Ins. Sula); — 8. *Cr. subdepressi* **Chap.,** *Pl.*, 78. — Biol.: ✻ **Chap.,** *Pl.*; **White,** Voy. Ereb. 11, 1846, 18; **Sharp** in **Perkins,** F. Hawaii. II, 3, Col. I, 182; **Strohm.,** DENation.-Bibl. II, 1911, 182 etc. cf. **Strohmeyer** in Schklg. u. J., Col. Cat. P. 44, 1912, 5 (*Cr. Fairmairei* **Chap.** 1865) 1913:14 (Ind., Kaschm., Formosa, Jap., Molucc., Phil. Ins., Nov. Zealand., NSW., Born., Celeb.); — 9. *Cr. spinulosi* **Strohm.,** EBl. 8, 1912, 85. — Biol.: ✻ **Strohm.,** DENation Bibl. II, 1911, 182 (*Cr. spinulosus* **Strohm.** 1912) 1913:7 (Afr. trop. or. et occ., Congo gall.); — 10. *Cr. coleoptrati* **Chap.,** *Pl.*, 85 (*Cr. Lacordairei* **Chap.** 1865) 1913:3 (Nov. Guin., Java, Ceyl.); — 11. *Cr. abdominales* **Chap.,** *Pl.*, 89. — Biol.: ✻ **Strohm.** (cf. antea), 182 (*Cr. crinitus* **Chap.** 1865) 1913:12 (Afr. trop. et occ.); — 12. *Cr. alternantes* **Chap.,** 94 (*Cr. Erichsoni* **Chap.** 1865) 1913:3 (Camer., Afr. or. germ., Port Natal). — *Cr.* inc. sedis: 3 (Afr. or. 2; Queensl. 1). *Platy.* 2.

Crymus **Fauv.,** Rev. d'E. 23, 1904, 92 (*Cr. antarcticus* **Fauv.** 1904) 1913:1 (Nov. Georg. mer.). *Staph.*, *Oxyt.*, *Oxyti.* *Toxod.* 108.

Cryphaeobius **Kraatz,** DEZ. 26, 1882, 313; 1892, 307/11 t. 4 f. 12; 1894 77/9; **Brenske,** BEZ. 37, 1892, 79; ENa. 19, 1893, 91/6, 109/10; **Reitt.,** WEZg. 1889, 278; VN. 40, [Best.-Tab. 50], 163, 170 (*Cr. brunneus* **Kraatz** 1882) 1913:1 (Turkest., Transcasp.). *Scar.*, *Melth.*, *Melthi.* 336.

Cryphaeus **Kl.,** Ins. Madag. 1833, 19 = *Toxicum* **Latr.** 1804. *Ten.*, *Tenebr.* 836.

Cryphaloides **Formánek,** EBl. 1908, 91 = (Subg. ad) *Cryphalus* **Er.** 1836. *Ip.*, *Cryph.* 50.

Cryphalomorphus **Schaufuß,** Tijdschr. E. 34, 1981, 12 (*Cr. communis* **Schauf.** 1891) 1913:1 (Madag.). *Ip.*, *Cryph.*54.

Cryphalus ○ ✻ **Er.,** ArN. II, 1836, I, 64; **Eichhoff,** BEZ. 8, 1864, 34 et 45; Rat. *Tom.* 1879, 121; Europ. Borkenk. 1881, 172; **Leconte,** TAmES. 1868, II, 151; P. Am. E. Phil. S. 15, 1876, 361; **Bedel,** F. Col. Seine 6, 1888, 396; **Reitt.,** Best.-Tab. 1894, 69; **Barbey,** *Scol.,* l'Eur. cent. 1901, 69; **Gutfl.-B.,** 565; **Blandfd.,** BCA.Col. IV, 6, 1904, 225; **Swaine,** Cat. Col. N.Am. 1909, 91; **Schaufuß** in Calwer, 1230/31; **Kuhnt,** 1046, 1054 (*Cr. fagi* [**F.**] 1778) 1913:96 (in omnib. part. orb. terr.). *Cryph.* 50.

Cryphalus **Eichh.,** Rat. *Tom.* 1879, 202 (pars); **Lec.,** TAmES. II, 1868, 153 (pars) = *Gnathotrichus* **Eichh.** 1868. *Ip., Corth.* 111.

Cryphalus **Lec.,** TAmES. II, 1868, 154 (pars); **Swaine,** Cat. *Scol.* N.Am. 1909, 90 = *Corthylus* **Er.** 1836. *Ip., Corth.* 101.

Cryphalus **Lec.,** TAmES. II, 1868, 142 (pars) = *Pityophtorus* **Eichh.** 1864. *Ip., Ipin.* 71.

Crypsinous **Fairm.,** ASEFr. 60, 1871, 262 (*Cr. acutispina* **Fairm.** 1871) 1913:1 (Afr. trop.). *Ten., Rhyssop.* 1129.

Crypsis **Waterh.,** EMM. 14, 1877, 73 (*Cr. violaceipennis* **Waterh.** 1877) 1913:1 (Laos). *Ten., Cyphal.* 915.

Cryptadius **Lec.,** ANYAcSc. V, 1851, 140; **Lac.** V, 68; **Horn,** Rev. *Ten.* 1870, 262; TAmES. V, 1874, 32; **Casey,** Rev. Mon., 327 (*Cr. inflatus* **Lec.** 1851) 1913:4 (Cal.). *Ten., Eurymet.* 19.

Cryptadius **Fairm.,** ASEB. 38, 1894, 395 = *Crypsinous* **Fairm.** 1871. *Ten., Rhyssop.* 1129.

Cryptarcha O **Shuck,** Element. Brit. E. 1839, 165; **Gutfl.-B.,** 247; **Schaufuß** in Calwer, 442; **Kuhnt,** 476, 500 (*Cr. imperialis* [**F.**] 1792, *Cr. strigata* **F.**] 1787), *lineola* [**Eschsch.**] 1822, *rufipes* [**F.**] 1801) 1913:115 (Eur., As., Afr., Am., Austral.). *Nit., Cryptar.* 146.

Cryptarchips **Reitt.,** F. Germ. 1911, 37 = Subg. ad *Glischrochilus* (**Murr.** ined.) **Reitt.** 1873. *Nit., Cryptarc.* 154.

Cryptarchula **Ganglb.,** KäfMEur. III, 1899, 550; **Schaufuß** in Calwer, 443 = Subg. ad *Cryptarcha* **Shuck.** 1839. *Nit., Cryptar.* 146.

Cryptarchus **Heer,** F. Helv. I, 1841, 409 = *Cryptarcha* **Shuck.** 1839. *Nit., Cryptar.* 146.

Cryptarthrum **Bldfd.,** TESL. 1896, 200 (*Cr. Walkeri* **Bldfd.** 1896) 1913:1 (Ins. Damma). *Ip., Cryph.* 51.

Crypticanus **Fairm.,** ASEFr. 61, 1897, 119 (*Cr. cuneatus* **Fairm.** 1897) 1913:1 (Port. Elisabeth.). *Ten., Pedin.* 434.

Crypticoides **Fairm.,** ASEFr. 62, 1898, 189 (*Cr. Mellyi* **Fairm.** 1898) 1913:1 (Thibet., Birma). *Ten., Tentyr.* 159.

Crypticomorpha **Cas.,** Mon. 1908, 81 = *Coniontis* **Eschsch.** 1829. *Ten., Conio.* 426.

Crypticus O❋ **Latr.,** Règne anim. ed. I, 1817, III, 298; ed. II, 1829, 22; **Cast.,** HN. II, 1840, 211; **Redt.,** Gatt. 1845, 129; F. Austr. ed. I—III; **Muls.,** Col. Fr. *Latigènes* 1854, 125; **Lac.,** V, 223; **C. G. Thoms.,** Sk. Col. I, 114; VI, 239; **Gutfl.-B.,** 411; **Jacq. du Val,** III, 269; **Seidl.,** F. Ba. et Tr.; NID. V, 1894, 461; **Desbr.,** Frelon, X, 1901, 26; **Schaufuß** in Calwer, 803; **Kuhnt,** 739, 745 (*Cr. quisquilius* **L.** 1761) 1913:59 (Eur. med., As., Afr., Am.).

Übersicht: **Reitt.,** ENa. 22, 1896, 145—151.

Biol.: **Bouché,** NIns. 1834, 191; **Westw.,** Introd. 1839, I, 319; **Perris,** Larves, 1874, 269; **Thoms.,** VI, 239; **Schiödte,** NTi. 1879, III, 11, 535, 586, t. 7 f. 1—6; **Rosenh.,** StEZg. 43, 1882, 30; **Seidl.,** NID. V, 1893, 210, 213; **Schlick,** E. Meddel. (2), I, 1897, 62. *Ten., Cryptic.* 580.

Cryptobates **Fairm.,** Not. Leyd. Mus. IV, 1882, 231; **Kolbe,** ENa. 26, 1900, 74 (*Cr. rubiginea* **Fairm.** 1882) 1913:2 (Labuan, Sumatr.). *Ten., App.,* 1207 = *Ten., Tenebr.* 796a.

Cryptobelus **J. Thoms.,** ASEFr. (5) 8, 1878, Bull. p. CXLVIII; **Lmr.,** MSEB. 11, 1903, 22 (Rév., 216)

(*Cr. Gestroi* **J. Thoms.** 1878) 1913:1 (Nov. Guin.). *Ceramb.*, *Prion.*, *Macrot.*, *Cnem.* 25.

Cryptobias O **Serv.**, ASEFr. III, 35; **Cast.**, HN. II, 1840, 419 (*Cr. coccineus* **Serv.** 1834) 1912:2 (Bras.). *Ceramb.*, *Cerambin.*, *Sterna.* 942.

Cryptobiella **Casey**, T.Ac. St.Louis XV, 1905, 26, 29 = Subg. ad *Cryptobium* **Mannerh.** 1830. *Staph.*, *Paed.*, *Paedi.* 233.

Cryptobium O ⚘ **Mannerh.**, *Brach.* 1830, 32; **Sharp**, TESL. 1876, 210; **Ganglb.**, KäfMEur.II, 1895,495; **Casey**, T.Ac.St.Louis XV, 1095,27; **Gutfl -B.**, 151; **Schaufuß** in Calwer, 180, 186; **Kuhnt**, 164, 225. — Biol.: **Wickham**, B. Labor. NH. Univ. Jowa; II, 341 t.5, f.16. – (*Cr. fracticorne* [**Payk.**] 1800). — 11 Subgg. *Ader.*, *Asten.*, *Biocr.*, *Crypt.*, *Eucrypt.*, *Gastr.*, *Hesp.*, *Homoeo.*, *Lissob.*, *Monocr.* et *Pycnocr.* — 1912:253 (in omn. part. orb. terr. distr.). *Staph.*, *Paed.*, *Paedi.* 233.

Cryptochile O **Latr.**, Règne anim. ed. II, V, 1829, 7; **Sol.**, ASEFr. 9, 1840, 248; **Lac.**, V, 88; **Haag**, BEZ. 16, 1872, 274 (Mon.). (Typ.?; *Cr. assimilis* **Sol.** 1840, *echinata* [**F.**] 1781, *costata* [**F.**] 1801, *maculata* [**F.**] 1781, *minuta* [**Ol.**] 1795) 1913:26 (Afr. mer.: Terr. Cap. etc.). *Ten.*, *Cryptoch.* 250.

Cryptodacne **Sharp**, EMM. 15, 1878, 82 (*Cr. synthetica* **Sharp** 1878, *Brauni* [**Pasc.**] 1876) 1913:6 (Nov. Zealand., Auckl.). *Erot.*, *Dacn.* 73.

Cryptogenius **Sol.**, Mem. Accad. Sc. Torino (2) 6, 1843, 249 (37) = *Phrynocolus* **Lacord.** 1851. *Ten.*, *Molur.* 302.

Cryptogenius O **Westw.**, TESL. IV, 1846, 169 (*Cr. miersianus* **Westw.** 1846) 1913:2 (Brasil., Columb.). *Scar.*, *Trog.* 3.

Cryptoglossa O **Sol.**, ASEFr. 5, 1836, 680; **Lac.** V, 133; **Horn**, Rev. *Ten.* 1870, 278; **Lec.** u. **Horn**, Class., 1883, 368 (*Cr. bicostata* **Sol.** 1836) 1913:5 (Mex., Cal., Rio Colorado). *Ten.*, *Cryptogl.* 266.

Cryptomera **Broun**, Man. N. Zeal. Col. VI, 1893, 1358 (*Cr. nigra* **Broun** 1893) 1915:1 (Nova Zealand.). ?*Mord.* (pos. inc.) [18].

Cryptommatus **Matthews**, Cist. E. III, 1884, 85 t. 5 = *Myotyphlus* **Fauv.** 1883. *Staph.*, *Staphy.*, *Staphyl.*, *Qued.* 392.

Cryptonychellus **Ws.**, Sjöst. Kilimandj. 1909, 240 = Subg. 2 ad *Cryptonychus* **Gyll.**, (*Cr. angusticeps* **Gestro** 1907) 1913:2 (Kilimandjaro, Camer.). *Chrys.*, *Hisp.*, *Crypton.* 63, 2.

Cryptonychus O **Gyll.**, Synon. Ins. I, 3 App. 1817, 7; **Kolbe**, StEZg. 60, 1899, 184; **Gestro**, AMus.G. 1906, 132 et 505 (*Cr. porrectus* **Gyll.** 1817) 1913:27 (Afr. trop. or. occ. etc.). Etiam Subg. 1 ad *Cr.* *Chrys.*, *Hisp.*, *Crypton.* 63; 63, 1.

Cryptophilus ⚘ **Reitt.**, VzbGW. 24, 1874, 381; VN. 26, 1887, 14; **Ganglb.**, III, 1899, 655; **Schaufuß** in Calwer, 483; **Kuhnt**, 528, 530. — Biol.: **Rey**, BSEFr. 1893, 329.—(Typ.?; *Cr. integer* [**Heer**] 1838, *obliteratus* et *propinquus* **Reitt.** 1874) 1913:8 (Eur. mer., Japon., Ceyl., Birma, Madag.). *Erot.*, *Diphyll.* 100.

Cryptophilus **Wasm.**, Krit. Verz. Myrm. Arthr. 1894, 217 nec **Reitt.** 1874 = *Philocryptus* **Wasm.** 1895. *End.*, *Mycet.*, *Myceta.* 9.

Cryptopleura **J. Lec.**, Jo. Ac. Phil. (2) II, 1850, 6 = *Agallissus* **Dalm.** 1823. *Ceramb.*, *Cerambin.*, *Agall.* 922.

Cryptoporus **Motsch.**, B. Mosc. 31, 1858, 2, 654 = Subg. ad *Medon* **Steph.** 1832. *Staph.*, *Paed.*, *Paedi.* 199.

Cryptops **Sol.** in **Gay**, H. Chile V, 1851, 235; **Lac.** V, 340 = *Alphitobius* **Steph.** 1832. *Ten.*, *Ulom.* 700.

Cryptoraea O **Reitt.**, Syst. Eintheil. *Nitid.* 1873, 55, 57 (*Cr. americana* **Reitt.** 1873, *Dalmasi* **Grouv.** 1902) 1913:2 (Columb., Venez.). *Nit.*, *Meligeth.* 17.

Cryptorama **Fall.**, TAmES. 31, 1905, 211, 256 (*Cr. holosericeum* **J. Lec.**, *minutum* **J. Lec.** 1878) 1913:4 (Am. bor.: Civ. confoed.). *Anob.*, *Dorcat.* 70.

Cryptorea in **Grouvelle**, Schklg. u. Junk, Col. Cat. P. 56, 1913 in Indic. p. 197 = err. pro *Cryptoraea* **Reitt.** 1873. *Nit.*, *Meligeth.* 17.

Cryptorhinula O **Schaufuß**, TijE. 30, 1887, 149; **Raffr.**, Rev. d'E. 9, 1890, 119, 124; ASEFr. 65, 1896, 257; 73, 1904, 112; GIW. *Psel.* 1908, 215 (*Cr. nodifera* **Schaufuß** 1887) 1913:7 (Brasil., Carac., Guatem.). *Psel.*, *Psela.*, *Brachygl.* 1234.

Cryptorhopalum O **Guér.**, Ic. règne anim. Ins. 1838, 67; **Jayne**, P. Am. Phil. S. 20, 1882, 364; **Sharp**, BCA. Col. II, 1, 1902, 652 (Typ.?; *Cr. haemorrhoidale* [**J. Lec.**] 1824, *balteatum* [**J. Lec.**] 1854, *maculatum* [**F.**] 1801, *quadripunctatum* **Guér.** 1839) 1913:111 (Ind. or., Oahu, Celeb., Amer.). *Derm.*, *Metag.* 25.

Cryptostetha O **Baly**, TESL. (n. s.) IV, 1858, 349; **Stal**, Mon. II, 1863, 139; **Chap.** X, 368, 393 = Subg. 2 ad *Labidomera* **Chevr.** 1843 (*Cr. imperialis* **Baly** 1878) 1916:14 (Am. mer.-trop., Brasil.). *Chrys.*, *Chryso.*, *Chrysi.* 7, 2.

Cryptotrogus **Kraatz**, DEZ. 32, 1888, 206; 1895, 409; **Brenske**, StEZg. 55, 1894, 272; **Reitt.**, WEZg. 8, 1889, 277; VN. 40 [Best.-Tab. 50], 256, 279 (*Cr. Weisei* **Kraatz** 1888) 1913:1 (Aegypt.). *Scar.*, *Melth.*, *Melthi.* 356.

Crypturgus O ❊ **Er.**, ArN. II, 1836, I, 60; **Eichb.**, BEZ. 8, 1864, 33 et 44, 46; **Zimm.**, TAmES. II, 1868, 142; **Lec.**, P. Am. Phil. S. 15, 1876, 387; **Eichh.**, Rat. *Tom.* 1879, 72; **Bedel**, F. Col. Seine 6, 1888, 389; **Reitt.**, Best.-Tab. 1894, 63; **Barbey**, *Scol.*, 68; **Trédl**, EBl. 3, 1907, 11; **Swaine**, Cat. Col. NAm. 1909, 93; **Gutfl.-B.**, 564; **Schaufuß** in Calwer, 1229; **Kuhnt**, 1046, 1054 (*Cr. cinereus* [**Hbst.**] 1793) 1913 : 12 (Eur., As., Afr., Amer.). *Ip.*, *Crypt.* 43.

Crypturgus **Zimm.**, TAmES. II, 1868, 142 (pars); **Bldfd.**, BCA. Col. IV, 6, 1904, 246; **Swaine**, Cat. *Scol.* N. Am. 1909, 108 = *Gnathotrichus* **Eichh.** 1868 *Ip.*, *Corth.* 111.

Crypturgus **Zimm.**, TAmES. II, 1868, 142 pars = *Pityophtorus* **Eichh.** 1864. *Ipin.* 71.

Crypturgus **Zimm.**, TAmES. II, 1868, 142 = *Corthylus* **Er.** 1836. *Ip.*, *Corth.* 101.

Crypturus **Mars.**, Mon. 1853, 290 = *Cypturus* **Er.** 1834. *Hist.* 29.

Cteisa O **Sol.**, ASEFr. IV, 1835, 242; **Cast.**, HN. II, 1840, 245; **Lac.**, V, 1859, 516; **Champ.**, BCA. Col. IV, 1, 1888, 465 (*Ct. hirta* **Sol.** 1835) 1913:2 (Brasil., Columb.). *All.* *Allec.* 94.

Ctenaxina **Schklg.**, DEZ. 1906 254 = Subg. ad *Axina* **Kirby** 1818 (*Ct. brunnea* **Schklg.** 1906) 1913:1 (Peru bor.). *Cler.*, *Cleri.*, *Clerin.* 45.

Ctenicellus O **Raffr.**, 1904 (Typ.?; *Ct. laticollis* [**Raffr.**] 1900, *major* **Raffr.** 1904) 1913:2 (Adelaide, Melbourne). *Psel.*, *Psela.*, *Ctenist.* 362.

Ctenidia **Cast.**, HNIns. Col. II, 1840, 264, **Gerst.**, *Rhip.* 13; **Lac.** V, 1, 619 (*Ct. mordelloides* **Cast.** 1840) 1913:1 (Afr. mer.). *Rhip.*, *Pelecot.* 1.

Cteniopachys **Fairm.**, Compt. rend. SEB. 33, 1889, 92; ASEB. 37, 1893, 377; **Schklg.**, GIW. *Cler.* 1903, 11 (*Ct. tenebrosus* **Fairm.** 1889) 1913:1 (Madag.). *Cler.*, *Cleri.*, *Till.* 15.

Cteniopinus **Seidl.**, NID. V, 2, 1896, 200; **Reitt.**, VN. 45, 1906, 116, 129; **Schaufuß** in Calwer, (787) (*Ct. altaicus* **Gebl.** 1830) 1913:6 (As. or. Amur, Altai). *All.*, *Omophl.* 101.

Ctenioposomus **Reitt.**, VN. 45, 1906, 131 = Subg. ad *Cteniopus* **Sol.** 1835. *All., Omophl.* 107.

Cteniopus **Lec.**, New Col. 1866, 64 = *Andrimus* **Casey** 1896. *All., Allec.* 86.

Cteniopus **Sol.**, ASEFr. 4, 1835, 246; **Jacq. du Val**, 3, 1859/63, 351; **Seidl.**, NID. 2, 1896, 205; **Reitt.**, VN., 45, 1906, 117, 131; Best.-Tab.; WEZg. 9, 1890, 256; **Schaufuß** in Calwer, 787; **Kuhnt**, 732, 735 (*Ct. flavus* **[Scop.]** 1763) 1913:19 (Eur., As.). *All., Omophl.* 107.

Ctenisis **Raffr.**, Rev. d'E. 9, 1890, 141; ASEFr. 65, 1896 (Typ.?; *Ct. aequinoctialis* **Aubé** 1841) 1913:8 (Mex.; Amer. mer.). *Psel., Psela., Ctenist.* 365.

Ctenisodes **Raffr.**, ASEFr. 65, 1896, 274; 73, 1904, 337; GIW. *Psel.* 1908, 346 (*Ct. laticeps* **Raffr.** 1896) 1913:1 (Mexic.). *Psel., Psela., Ctenist.* 363.

Ctenisomimus O **Raffr.**, ASEFr. 73, 1904, 336, 341; GIW. *Psel.* 1908, 339 (*O'Neili* **Raffr.** 1898) 1913:2 (Cap. b. sp., Madag.). *Psel., Psela., Ctenist.* 355.

Ctenisomorphus O **Raffr.**, Rev. d'E. 9, 1890, 140, 142; ASEFr. 1892, 497; 73, 1904, 497; GIW. *Psel.* 1908, 339 (*Ct. major* **Raffr.**, 1877) 1913:3 (Abyss. Palaest., Sumatr.). *Psel., Psela., Ctenist.* 354.

Ctenisophus **Raffr.**, PLSNSW. 1900, 208; ASEFr. 73, 1904, 337; GIW. *Psel.* 1908, 344 (Typ.?; *Ct. Kreusleri, vernalis* **[King]** 1863) 1913:15+3 (Austral., Queensl., Tasm., Nov. Guin., Sum., Siam). *Psel., Psela., Ctenist.* 361.

Ctenistes O **Reichenb.**, Mon. *Psel.* 1816, 75; **Aubé**, *Psel.* Mon. 1833, 17; ASEFr. (2) II, 1844, 96; **Jacq. du Val**, I, 132; **Saulcy**, B. Metz (Spec. I), 1874, 55; **Reitt.**, VzbGW. 31, 1881, 450, 453; **Raffr.**, Rev. d'E. 9, 1890, 141, 142; ASEFr. 73, 1904, 336; GIW. *Psel.*,1908, 337; **Ganglb.**II, 849; **Gutfl.-B.**, 191; **Schaufuß** in Calwer, 253,254; **Kuhnt**, 306,317 (*Ct. palpalis* **Reichenb.**, 1816) 1913:20 (Eur. mer. et or., Mediterr., As. mer., Arab., Born., Sum., Cap. b. sp.). *Psel., Psela., Ctenist.* 353.

Ctenobium **J. Lec.**, PAcPhil. 1865, 229; **Fall**, TAmES. 31, 1905, 154, 169 (*Ct. antennatum* **J. Lec.** 1861) 1913:1 (Am. bor.: Civ. confoed.). *Anob., Anobi.* 30.

Ctenodes O **Ol.**, E. VI, 95 bis, 1807, 779; **J. Thoms.**, Syst. *Cer.* (*Ct. decemmaculata* **Ol.** 1807) 1913:5 (Brasil.: Pará). *Ceramb., Cerambin., Tropst.* 938.

Ctenomastax O **Kraatz** in **Heyd.**, Reise südl. Span. 1870, 84 t. 2 f. 4; **Sharp**, BCA.Col. I, 2 (1886), 640 (*Ct. Kiesenwetteri* **Kraatz** 1870) 1913:3 (Hispan., Aeg., Andal., Tunes.). *Staph., Euaesth., Euaesthi.* 156.

Ctenomax **Duvivier**, Kat. *Staph.* 1883, 1883, 177 = *Ctenomastax* **Kraatz** 1870. *Staph., Euaesth., Euaesthi.* 156.

Ctenophorus **Chap.**, Mém. S. Liége 1869, 105, Syn. *Scol.* 257 (*Ct. laevigatus* **[Ferr.]** 1867) 1913:1 (Columb.). *Ip., Hyl.* 78.

Ctenopteryx O **Flach**, VzbGW. 39, 1889, 517; Best.-Tab. eur. Col. 18, 1889, 39; **Ganglb.**, III, 324, 325; **Schaufuß** in Calwer, (299) = Subg. 1 ad *Acrotrichis* **Motsch.** 1845 (Typ.?; *Ct. grandicollis* **[Mannerh.]** 1844, *Ct. Montandoni* **[Allib.]** 1844; *Ct. atomaria* **[Geer]** 1774, *brevipennis* **[Er.]** 1845, *fascicularis* **[Herbst]** 1793) 1913:2 (Eur. As.: Sib., Jap., Afr.: Alger., Am. bor.: Guat.). *Ptil., Ptili., Acrotr.* 29, 1.

Ctenopus O **Fisch.**, ER. II, 1824, 174; **Schaufuß** in Calwer, 756 (*Ct. melanogaster* **Fisch.** 1824) 1917:19 (As.centr.: Transcasp., Turkest., Pers. etc.). *Melo., Nemogn., Sit.* 61.

Ctenotis **Burm.**, Hd. E. IV, 2, 20 (*Ct. obesa* **Burm.** 1855) 1913:1 (Matto Grosso). *Scar.*, *Melth.*, *Macrod.* 464.

Ctenoscelis O **Serv.**, ASEFr. I, 1832, 134; **J. Thoms.**, Class. *Cer.*, 291; Syst. *Cer*, 477; **Lac.** VIII, 87; **Lmr.**, ASEB. 49, 1906, 311 (Rév., 498) (*Ct. Coeus* **Perty** 1830) 1913:4. 2 Subgg. *Apotr.* et *Ct.* — *Ct.* s. str. = subg. 2 ad *Ct.* (Type ut antea). — Monogr.: **Buquet**, ASEFr. (2) 1, 1843, 231 (Parana, Goyaz, Boliv., Brasil., Misiones). *Ceramb.*, *Prion.*, *Macrot.* *Tit.* 22; 22, 2.

Ctenotillus O **Raffr.**, ASEFr. 65, 1896, 277; l. c. 73, 1904, 363; GIW. *Psel.* 1908, 367 (*Ct. costatus* **Raffr.** 1896) 1913:1 (Sumatra). *Psel.*, *Psela.*, *Tyr.* 376.

Ctesias O❀ **Steph.**, Ill.Brit.E. III, 1830, 124; **Ganglb.**, IV, 1, 1904, 36. — Biol.: **Waterh.**, EMa. II, 1834, 373/5, t. 10 f. 3; III, 1836, 412; **Westw.**, Introd. Class. Ins. I, 1839, 159 (160) t. 14 nr. 18; **Er.**, NID. III, 1846, 451; **Perris**, ASEFr. (2) 4, 1846, 339, t. 9 nr. 4 f. i; **Sturm**, 19, 83; **Candèze u. Chapuis**, MSScLiége 8, 1853, 442/3 t. 3 f. 2; **Kawall**, StEZg. 28, 1867, 123; **Muls. et Rey**, *Scut.* 135/6; **Grenier**, ASEFr. (4) 10, 1870, Bull. p. VIII; **Thevenet**, l. c. (5) 4, 1874, Bull. p. CXII; **Carpentier**, ASLinn. Nord de la Fr., III, 1877, 217—218; **Decaux**, Natural. 13, 1891, 26/27, f.; **Oudemans**, TijE. 1896, Versl. p. LXXX—LXXXI; **Donisth.**, E. Rec. 8, 1897, 162; **Ganglb.**, IV, 1, 37; **Schaufuß** in Calwer, 599, 602; **Kuhnt**, 603 (*Ct. serra* [**F.**] 1792) 1913:1 (Eur.). *Derm.*, *Metag.* 24.

Ctesibius **Champ.** BCA. Col. III, 1, 592 (*Ct. eumolpoides* **Champ.** 1897) 1914:1 (Mexico). *Dasc.*, *Artem.* 2.

Ctesicles O **Champ.** TESL. 1896, 7 (*Ct. insularis* **Champ.** 1896) 1913:7 (St. Vinc., Grenada). *Ten.*, *Pedin.* 471.

Ctilocephala **Burm.** Hd.E. IV, 2, 1855, 78 (*Ct. pellucens* **Burm.** 1855) 1913:1 (Columb.). *Scar.*, *Melth.*, *Macrod.* 493.

Ctilodes O **Murr.** Monogr. 1864, 339 (*Ct. bostrychoides* **Murr.** 1864) 1913:1 (Morty). *Nit.*, *Carpophil.* 52.

Ctimene **Bates** TESL. 1873, 359 (*Ct. Breweri* **Bates** 1873) 1913:1 (Austral.). occ.). *Ten.*, *Cyphal.* 895.

Ctonoxylon O **Haged.** DEZ. 1910, 4 (*C. auratum* **Haged.** 1910) 1913:4 (Camerun.). *Ip.*, *Ecc.* 91.

Cubaecola **Lmr.** MSEB. 21, 1912, 164 (Rév., 1045) (*C. hoploderoides* **Lmr.** 1912) 1913:1 (Cuba). *Ceramb.*, *Prion.*, *Callipogi.*, *Hoplod.* 54.

Cudnellia **Blackb.** PLSNSW. (2) IV, 1890, 461 (*C. mystica* **Blackb.** 1890) 1914:1 (Austral. mer.). *Chrys.*, *Eumolp.*, *Iphim.* 39.

Cumaltera **Jord.** NoZo. I, 1894, 162 (*C. robusta* **Jord.** 1894) 1913:1 (Congo) *Ceramb.*, *Cerambin.*, *Callichr.* 714.

Cumatotomicus **Ferr.** Borkenk. 1867, 144 = *Ips* **De Geer** 1775. *Ip.*, *Ipin.* 56.

Cuneopholis **Burm.** Hd.E. IV, 2, 1855, 283 = *Coniopholis* **Er.** 1847. *Scar.*, *Melth.*, *Melthi.* 257.

Cupanoscelis **Goun.** ASEFr. 77, 1909, 618 (*C. heterocrita* et *clavipes* **Goun.** 1909) 1913:2 (Brasil.). *Ceramb.*, *Cerambin.*, *Ebur.* 25.

Cupes O **F.** Syst. *El.* 1801, 66; **Lac.** IV, 1857, 506 (*C. capitatus* **F.** 1801) 1913:13 (As. or., Afr., Madag., Phil. Ins., Amer. b.). *Cup.* 1.

Cuphotes O **Champ.** BCA. Col. IV, 1887 (Typ.? *C. erotyloides* [**Kirby**] 1818, *C. Jansoni* **Champ.** 1887, *cinctus* [**Ol.**] 1795, *sphacelatus* [**F.**] 1801) 1913:25 (Am. c. et mer.). *Ten.*, *Strongyl.* 1155.

Cupila **Casey**, Col. Not. 7, 1897, 561 (*C. clavicornis* [**Macklin** 1852] 1913:1. (Sitka). *Psel.*, *Psela.*, *Euplect.* 53

Curculionellus O **Westw.** TESL. 1870, II, 127; **Raffr.** Rev. d'E. 9, 1890, 138, 139; PLSNSW. 1900, 204; ASEFr. 73, 1904, 318; GIW. *Psel.* 1908, 311 (*C. punctatus* [**King**] 1865, (*C. doreianus* et *glabricollis* **Westw.** 1870) 1913:9 (Austral., Nov. Guin., Sum.). *Psel.*, *Psela.*, *Pselaph.* 329.

Curimopsis **Ganglb.** Münch. Kol. Z. I, 1902, 50; **Ganglb.** IV, 1, 84, **Schaufuß** in Calwer, 619 = Subg. ad *Syncalypta* **Steph.** 1830. *Byrrh.*, *Byrrhi.*26.

Curimus O❋ **Er.** NID.III,472; **Jacq. du Val** II, 264; **Muls. et Rey,** *Pil.* 42 (242); **Gutfl.-B.**,289; **Reitt.**,VzbGW. 31, 1881 (Tab. 4), 69; DEZ. 28, 1884, 72; **Ganglb.**, Münch. Kol. Z. I, 1902, 46; **Ganglb.**, IV, 1, 80; **Schaufuß** in Calwer,612; **Kuhnt**,610,615. — Biol.: **Ws.**, DEZ. 1897, 391. — (*C. erinaceus* [**Duftschm.**]1825) 1913:20 (Eur.,mer. Cauc., Morea). *Byrrh.*, *Byrrhi.* 25.

Curitiba **Lmr.**, MSEB. 11, 1903, 26 (Rév., 220) = Subg. ad *Strongylaspis* **J. Thoms.** 1860 (*C. Brunni* **Lmr.** 1903 1913:1 (Parana). *Ceramb.*, *Prion.* *Macrot.*, *Arch.* 7,2.

Curius O **Newm.**, Ent. I, 1840,17 (*C. dentatus* **Newm.** 1840) 1913:2 (Florid., Panama). *Ceramb.*, *Cerambin.*, *Curi.*344.

Curius **Lac.**, VIII, 1869, 352 = *Plectromerus* **J. Lec.** 1873. *Ceramb.*, *Cerambin.*, *Curi.* 345.

Curticomus **Pic,** Rev. Scient. Bourb. VII 1894, 41, 42 = Sect. ad *Anthicus* **Payk.** 1798. *Anth.* 19.

Curtomerus **Steph.**, Man. Brit. Col. 1839, 275 = *Cylindera* **Newm.** 1833. *Ceramb.*, *Cerambin.*, *Calldp.* 318.

Curtos **Motsch.**, Etud. E. 1854; **Ern. Oliv.**, GIW. *Lamp.* 1907, 55 (*C. mongolicus* **Motsch.** 1854) 9113:2 (Mongol., Java). *Lamp.*, *Luci.* 45.

Curtotomoderus **Pic,** Echange, 16, 1900, 89 = Subg. ad *Tomoderus* **Laf.** 1848. *Anth.* 11.

Cyamophthalmus **Kraatz,** BEZ. VII, 1863, 99; **Schaufuß** in Calwer, 845 = *Alocerus* **Muls.** 1862. *Ceramb.*, *Cerambin.*, *Asem.* 23.

Cyanauges **Gorh.**, EMM. XI, 1874, 54 (*Cynauges*); PSZL. 1887, 650; **Chap.**, G. Col. 12, 1876, 137 = *Caenomychus* **Lewis** 1893. *End.* 80.

Cyaneolytta O **Péring.**, TRSSouthAfr. I, 1, 1909 p.249 (Typ.?; *C. pectoralis* [**Gerst.**] 1854, *gigas* [**F.**] 1792) 1917:38 (Ind. or., Afr. trop. et mer.). *Melo.*, *Lytt.*, *Lytti.* 28.

Cyanostolus O❋ **Ganglb.**, KäfMEur. 3, 1899, 558; **Mésquinon,** Abeille 31, 1909, 105; 1914, 158; **Reitt.**, F. Germ. 3, 1911, 41; **Schaufuß** in Calwer, 447 = Subg. 1 ad *Rhizophagus* **Herbst** 1793 (nom. emend. 1844) (*C. aeneus* [**Richt.**] 1826) 1914:1 (Europ., Cauc.). *Rhiz.* 3.

Cyathiger O **King,** TESNSW. I, 1865, 174; **Raffr.**, Rev. d'E. 9, 1890, 134; 14, 1895, 46; ASEFr. 73, 1904, 304; GIW. *Psel.* 1908, 301 (*C. punctatus* **King** 1865, *C. sylvestris* **Raffr.** 1882) 1913:24 (Males., Singap., Austral.). *Psel.*, *Psela.*, *Cyathig.* 321.

Cyathocerus O **Sharp,** BCA. Col. I, 2, 1882, 141 (*C. Horni* **Sharp** 1882, 1913:1 (Guatem., Panama). *Cya.*

Cybebus O **Schönh.**, Gen. Spec. *Curc.* V, 1839, 447; **Lac.**, HNIns. 6, 1863, 540 (*C. dimidiatus* [**F.**] 1797) 1913:7 (Madag., Viti Levu). *Curc.*, *Api.*, *Apion.* 5.

Cybocephalus O **Er.** in Germar, ZE. IV 1844, 441; **Schaufuß** in Calwer, 441; **Kuhnt,** 476, 499 (*C. politus* [**Gyll.**] 1813, *festivus* et *pulchellus* [**Er.**] 1845) 1913:50 (Eur. med. et mer., Mediterr., Ind., Assam etc., Am. b., Seychell., Afr., Am. mer.). *Nit.*, *Cyboc.* 156.

Cybotus **Cas.**, ANYorkAcSc. V 1891, 409, 481; VIII, 1895, 617 (*C. estriatus* [**Lec.**]1878) 1913::1 (Florida). *Ten.*, *Pedin.* 468.

†*Cychramites* O **Wickh.**, B. Lab. Jowa 6, No. 4, 1913, 14 (*C. hirtus* **Wickh.** 1913) 1913 : 1 (Miocän. Colorado). *Nit.*, *Nitid.* 104a.

Cychramptodes **Reitt.**, DEZ. 22, 1878, 383 (*C. murrayi* **Reitt.** 1878) 1913:1 (Austral.). *Nit.*, *Nitid.* 119.

Cychramus **Kugel** in **Schneid.**, Ma. I, V 1794, 543; **Gutfl.-B.**, 246; **Schaufuß** in Calwer, 423, 439 (*C. luteus* [**F.**] 1787, *variegatus* [**Herbst**] 1792) 1913:16 (Eur. b., med., Jap., Alger., Celeb., Argent., Am. b.: Civ. confoed.). *Nit.*, *Nitid.* 104.

Cychrea **Baly**, JoE. II, 1864, 222; **Jac.**, TESL. 1900, 494 = *Chalcophana* **Chevr.** 1843. *Chrys.*, *Eumolp.*, *Chalcoph.* 75.

Cychrocephalus **Reitt.**, System. Eintheil. *Nitid.* XIII, 1873, 180 = *Cychropiestus* **Reitt.** 1875. *Nit.*, *Meligeth.* 14.

Cychropiestus **Reitt.**, Col. Hefte XIII, 1875, 185 (*C. corvinus* et *luctuosus* **Reitt.** 1875) 1913:2 (Mex., Columb.). *Nit.*, *Meligeth.* 14.

Cyclaxyra **Broun**, Manual N. Zeal. Col. II, 1893, 1076 (*C. politula* [**Broun**] 1881) 1913:1 (Nov. Zeal.). *Nit.*, *Nitid.* 131.

Cyclinus **Kirby**, F. bor. Am. IV, 1837, 78 = *Dineutes* **M'Leay** 1883. *Gyr.* 1.

Cycliopleurus **Hope**, TZSL. I, 1835. 107 = *Elaphidion* **Serv.** 1834, *Ceramb.*, *Cerambin.*, *Phorac.* 224.

Cyclocaccus **Sharp**, BCA. Col. II, 1, 1891, 361 (*C. brevicollis* et *monticola* **Sharp** 1891) 1913:3 (Guatem., Panama). *Nit.*, *Nitid.* 124.

Cyclocaceus **Grouvelle** in Schklg. u. **Junk**, Col. Cat. P. 56, 1913 in Indic. p. 197 = err. pro *Cyclocaccus* **Sharp** 1891. *Nit.*, *Nitid.* 124.

Cyclocranium O **Poll**, TijE. 34, 1892, 219 (*C. Swiestrae* **Poll** 1892) 1913:1 (Victoria). *Ceramb.*, *Cerambin.*, *Pseudcph.* 449.

Cyclodema **Cast.**, HN. Col. 1840, 68 = *Eucranium* **Brullé** 1834. *Scar.*, *Copr.*, *Scarbi.*, *Eucr.* 2.

Cyclodera **White**, Stokes Voy. I, 1846, 510 = *Purpuricenus* **Germ.** 1823/24, *Ceramb.*, *Cerambin.*, *Stenasp.* 973.

Cycloderus **Sol.** in **Gay**, H. Chile V, 1851, 252; **Lac.** V, 701 et 709; **Seidl.**, NID. V, 2, 813 (*C. rubricollis* 1851) 1915:5 (Chile 4, Magellan 1). *Oed.*, *Oedem.*, *Ascler.* 9.

Cyclodinus **Muls.** et **Rey**, *Colligères* 1866, 77, **Schaufuß** in Calwer, (746) = Subg. ad *Anthicus* **Payk.** 1798. *Anth.* 19.

Cyclomela O **Baly**, TESL. (n. s.) III, 7, 1856, 257; **Chap.** X, 369, 403 (*C. nitida* **Baly** 1856) 1916:1 (Sin., Moreton). *Chrys.*, *Chryso.*, *Phaedon.* 63.

Cyclomera O **Klug**, Monatsber. Ak. Berlin, 1855, 658; in Peters Reise n. Mozambique V, 1862, 255 t. 15; **Péring.**, TSAfr.Phil.Soc. 13, 1904, 140 (*C. dipar* et *castanea* **Klug** 1855) 1913:5 (Mossamb. 3, Afr. m.; Lac., Ngami; Afr. c.-occ.). *Scar.*, *Melth.*, *Pachyd.* 434.

Cyclommatus O **Parry**, TESL. 1863, 9; **Ritsema**, Not. Leyd. Mus. 14, 1902, 3. 1910:32 (Birma, Nias, Arch. malay.). *Luc.*, *Clad.* 30.

Cyclomorpha **Broun**, Manual N. Zeal. Col. II, 1881, 667 = *Cyclaxyra* **Broun** 1893. *Nit.*, *Nitid.* 131.

Cyclomorphus **Hope**, Rev. Zo. 1841, 114; **Lac.**, *Erot.*, 258; **Crotch**, *Erot.*, 107; **Chap.** XII, 53; **Gorh.**, BCA. Col. VII, 1898, 254 (Typ.? *C. globosus* **Guér.** 1841) 1913:26 (Am. mer. trop., Peru, Mex.). *Erot.*, *Erotyl.* 5.

Cyclonesus **Fairm.**, Not. Leyd. Mus. 1896 104, 18 (*C. parvicollis* **Fairm.** 1896) 1913:1 (Sum.). *Ten.*, *Cnodal.* 920.

Cyclonoda O **Baly**, JoLSLZo. 13, 1878, 474 (*C. pilula* [**Clark**] 1864, *subpunctata* [**Clark**] 1865) 1916:2 (Austral. occ., Sin. Mampion). *Chrys.*, *Chryso.*, *Phaedon.* 64.

Cyclonotum **Er.** *Hydroph.* cf. P. II.

Cyclophanes O **Carter,** PLSNSW. 38, 1913, 96 (*B. variegatus* **Carter** 1913) 1913:3 (Austral.). *Ten.*

Cyclophthalmus **Hope (Westw.),** Cat. *Luc.* 1845 + 5 = *Cyclommatus* **Parry** 1863. *Luc., Clad.* 30.

Cyclorasis **Thoms.,** ASEFr. (4) 2, 1862, 397 = *Prismognathus* **Motsch.** 1860. *Luc., Clad.* 32.

Cyclorhipidion **Haged.,** DEZ. 1912, 355 (*C. pelliculosum* **Haged.** 1912) 1912:1 (Camerun.). *Ip., Xyleb.*

Cyclosattus **Cas.,** AN YorkAcSc. 6, 1892, 710 (*C. Websteri* **Cas.** 1892) 1913:1 (Colorado). *Ten., App.* 1203 = *Ten., Conio.* 420a.

Cycloserica **Reitt.,** WEZg. 15, 1896, 184; VN. 40 (1902) Best.-Tab. 50, 318 sq. (*C. excisiceps* **Reitt.** 1896) 1913:1 (Turkest.). *Scar., Melth., Seric.* 33.

Cyclotoma O **Muls.,** Mém. Ac. Lyon (2) I, 1851, 71; **Gerst.,** Mon. *Endom.* 1858, 365; **Ws.,** DEZ. 1903, 206 (*C. testudinaria* **Muls.** 1858) 1913:7 (Ind. or., Birma; Sum., Java, Born., Phil. Ins.). *End., Endo., Endom.* 75.

Cyclotomocerus **Kuw.,** ASEB. 38, 1894, 400, 435; **Schklg.,** GIW. *Cler.* 1903, 78 (Typ.?; *australicus, gemmatus, tuberculifer* **Kuw.** 1894) 1913:6 (Ceylon. 4, Austral. 1, Nov. Guin. 1). *Cler., Cleri., Clerin.* 85.

Cycnidolon O **J. Thoms.,** Syst. *Cer.* 1864, 217 (*C. eques* **Thoms.** 1864, *Batesianum* **[White]** 1855) 1913:8 (Bras., Venez., Argent.). *Ceramb., Cerambin., Ibid.* 280.

Cycnoderus **Serv.,** ASEFr. III, 1834, 101; **Goun.,** ASEFr. 80, 1911, 100 2 Subgg. — *C.* s. str. = Subg. 1 ad *C.* **Serv.** 1834 (*C. tenuatus* **Serv.** 1834) 1913:3 (Bras., Goyaz, Nov. Granad.) Subg. 2 = *Ulod.* *Ceramb., Cerambin., Rhopal.* 889.

Cydistus O **Bourg.,** BSEFr. 1885, 37; ASEFr. (6) 5, 1885, 272 (*C. Reitteri* **Bourg.** 1885) 1913:2 (Syr., Adana). *Dril.* 18.

Cylades **Lac.,** HNIns. 6, 1863, 530 = *Myrmacicelus* **Chevr.** 1833. *Curc., Api., Apion.* 4.

Cylas **Latr.,** HN. Crust et Ins. III, 1802, 196; **Schönh.,** Gen. Spec. *Curc.* I, 1833, 369; **Lac.,** HNIns. 6, 1863, 529 (*C. brunneus* **[F.]** 1797) 1913:11 (As., Ins. Afr., Mad., Sundaic.). *Curc., Api., Eurh.* 3.

Cylichnus **Burm.,** Hd.E. IV, 1, 1844, 171; **Lac.** III, 192; **Péring.,** TSAfr. Phil.S. 13, 1902, 883 (*C. pilosulus* **Burm.** 1844) 1913:3 (Transvaal. 1, Cap. 2). *Scar., Melth., Hopl.* 534.

Cylidrus O **Latr.,** Crust. Arachn. et Ins. I, 1829, 476; **Spin.,** Rev. Zo. 1841, 72; **Klug,** *Clerii* 1842, 261; **Spin.,** *Cler.* 1844, 82; **Lac.,** IV, 1857, 424; **Chenu,** Enc. d'HN. Col. II, 1860, 231; **Schklg.,** GIW. *Cler.* 1903, 5; DEZ. 1906, 243 (*C. cyaneus* **[F.]** 1877) 1913:17 (Afr., Arch. malay., Queensl., Nov. Caled., Ind., Ocean.). *Cler., Cleri., Till.* 1.

Cylinder **Voet,** Cat. syst. Col. I, 1769—1806, 78 = *Tillus* **Ol.** 1790. *Cler., Cleri., Till.* 16.

Cylindera O ❀ **Newm.,** EMa. I, 1833, 509. — Biol.: **Schiödte,** NTi. (3) X, 1876, 409, t. 13 f. 20—22, (*C. flava* **[F.]** 1775) 1913:2 (Mex., Fla., Antill., Guyana [import. in Brit.], Guadel., Honolulu). *Ceramb., Cerambin., Calldp.* 318.

Cylindra **Duftschm.,** F. Austr. III, 1825, 87 = *Platypus* **Herbst** 1793. *Platyp.* 4.

Cylindractus O **Schauf.,** TijE. 30, 1887, 91; **Raffr.,** Rev. d'E. 9, 1890, 126, 129; GIW. *Psel.* 1908, 293; **Casey,** Col. Not. V, 1893, 487 (*C. longipalpus* **[J. Lec.]** 1850, *C. americanus* **Schauf.** 1887) 1913:5 (Illin., Louisiana, Fla., Indian.). *Psel., Psela., Tych.* 312.

Cylidrella O **Sharp,** BCA. Col. II, 1, 1891, 389 (*C. mollis* **Sharp** 1891) 1913:1 (Guatem.). *Temn., Nemos.* 6.

Cylidroctenus O **Kraatz,** ASEB. 33, 1899, 214; **Schklg.,** GIW. *Cler.* 1903 37; **Gahan,** ANH. (8) 5, 1910, 61 (*C. chalybaeum* [**Westw.** in **White**]. 1913:1 (Ind. or., Arch. malay., Nov. Guinea). *Cler., Cleri., Till.* 17.

Cylindrembolus **Schauf.,** TijE. 30, 1887, 103; **Raffr.,** ASEFr. 65, 1896, 257, 260 = *Scalenarthrus* **J. Lec.** 1880. *Psel., Psela., Brachygl.* 226.

Cylindrocephalus **Motsch.,** Etud.E. 8, 1859, 128 = *Metoponcus* **Kraatz** 1856/58. *Staph., Staphy., Xanth.* 236.

Cylindrodera **Gemm.** et **Har.,** Col. Cat. IX, 1873, 2922 = *Cylindera* **Newm.** 1833. *Ceramb., Cerambin., Calldp.* 318.

Cylindrogaster **Fauv.,** BSL. Norm. (2) VI, 1870, 55; F. gall.-rhén. III, 1872, 213 = *Cylindropsis* **Fauv.** 1885. *Staph., Oxyt., Osori., Osor.* 129.

Cylindroma O **Raffr.,** ASEFr. 65, 1896 232; 73, 1904, 9; GIW. *Psel.* 1908, 169 (*C. excavata* **Raffr.** 1896) 1911:1 (Sum.). *Psel., Psela., Batris.* 188.

Cylindronotus **Falderm.,** F. Transcauc. II, 1837, 73; **All.,** Rev., 4; Mon., 18, 51, 214; **Seidl.,** NID. V, 697, 720, 766 = Subg. ad *Helops* **F.** 1772. *Ten., Helop.* 1073.

Cylindropalpus **Strohm.,** DENation.-Bibl. II, 1911, 174 (*C. affinis* et *africanus* **Strohm.** 1912). 1913:2 (Usamb. occ., Camer., Togo). *Platyp.* 9.

Cylindropsis O **Fauv.,** Rev. d'E. IV, 1885, 182 (*C. corsica* [**Fauv.**] 1870) 1911:3 (Corsica, Alger., Mallorka). *Staph., Oxyt., Osori., Osor.* 129.

Cylindroptinus **Pic,** Echange 26, 1910, 46 (*C. angustisimus* et *sulcatithorax* **Pic** 1910) 1913:2 (Buru, Banguey). *Ptin., Ptini.* 23.

Cylindrostyrax O **Aur.,** J. Sarawak, Mus. 3, 1913, 14 (*C. apomecynoides* **Aur.** 1913) 1913:1 (Borneo). *Ceramb., Niphon.* cf. P. II.

Cylindrothorax **Escher.,** WEZg. XV 1896 p. 28, **Schaufuß** in Calwer, 303, 304 (Typ.?; *angusticollis* [**Haag**] 1888, *palaestina* [**Kirsch**] 1870, *verrucicollis* [**Karsch**] 1881) 1913:–(Arab., Kurdist., Palaest., Alger., Hamman, Oas. Kufra). *Melo., Lytt., Lytti.* 35.

Cylindrothorus O **Sol.,** Mem. Acc. Torino 6, 1844, 262; **Lac.** V, 1859, 495 (*C. pilosus* **Sol.** 1844) 1910:3 (N'Gami, Cap, Benguela). *All., Allec.* 89.

Cylistix O **Mars.,** Mon. 1857, 474 (*C. cylindrica* [**Payk.**] 1811) 1913:5 (Perak, Siam; Am. b.). *Hist.* 21.

Cylistosoma O **Lew.,** ANH. (7) 15, 1905, 302; **Reitt.,** F. Germ. II, 1909, 281 = Subg. 4 ad *Platysoma* **Leach** 1817 (Typ.?, *C. oblongum* [**F.**] 1792) 1913:25 (in omn. part. orb. terr.). *Hist.* 20, 4.

Cylistus **Kl.,** *Clerii* 1842, 354; **Chenu,** Enc. II, 1860, 242 = *Tenerus* **Cast.** 1836. *Cler., Coryn., Enopli.* 146.

Cylistus **Mars.,** Mon. 1853, 287 = *Cylistix* **Mars.** 1857. *Hist.* 21.

Cyllene O✿ **Newm.,** Ent. I, 1840, 7. — Biol.: **Pack., Felt** in Ins. aff. Trees 1905 et 1907; **Dugés,** ASEB. 29, 1885, 40, t. 3 f. 1—12 etc. (*C. spinifera* **Newm.** 1840), *decora* [**Ol.**] 1795, *robiniae* [**Forst.**] 1771) 1913:36 (Am. b.) *Ceramb., Cerambin., Clyt.* 812.

Cylletron **C. G. Thoms.,** Skand. Col. I. 1860, 50, III, 1861, 191. (*C. nivale* **Thoms.** 1861) 1913:1 (Lappon., Fenn.). *Staph., Oxyt., Omal.* 59.

Cyllodes **Er.** in Germar, ZE. IV, 1843, 342; **Gutfl.-B.,** 246; **Schaufuß** in Calwer, 423, 440; **Kuhnt,** 477, 499 (*C. ater* [**Herbst**] 1792) 1913:64 (Eur. b., med.; Afr.; As. or., Ind., Sibir. etc.; Camerun, Afr. or., Mad., Java, Austral., Am. c., Brasil.). *Nit., Nitid.* 118.

Cyllodesus **Reitt.,** DEZ. 21, 1877, 189 (*C. Deyrollei* **Reitt.** 1877) 1913:1 (Brasil.). *Nit., Nitid.* 121.

Cylloepus O **Er.,** NID. 3, 1847, 521 nota; **Lac.** II, 1854, 510; **Sharp,** BCA.

Col. I, 2, 1882, 129 (*C. araneolus* [**Ph. Müll.**] 1806) 1913:10 (Bras., Bol., Guat., Peru; Sum. [1]!). *Dryop.*, *Helm.*, *Helmi.* 34.

Cyllopodes **Murr.**, Monogr. 258, 283 1864 = Subg. ad *Colopterus* **Er.** 1843. *Nit.*, *Carpophil.* 23.

Cymaterus **Pasc.**, ANH. (5) 15, 1885, 55 (*C. torridus* **Pasc.** 1885) 1913:1 (Born. b.). *Ceramb.*, *Cerambin.*, *Pyr.* 665.

Cymatodera O **Gray** in **Griffith**, An. Kingd. Ins. I, 1832, 375; **Cast.** in **Silberm.**, Rev. 4, 1836, 37; **Spin.**, Rev. Zo. 1841, 72; **Kl.**, *Clerii* 1842, 270; **Spin.**, *Cler.* I, 1844, 138; **J. Lec.**, ANYAcSc. V, 1852; 14; **Lac.**, IV, 4, 1857, 432; **J. Lec. u. Horn**, Class. Col. N.Am. ed. II, 1883, 217; **G. Horn**, TAmES. V, 1876, 220; **Gorh.**, BCA. Col. III, 2, 1882, 130; **Schklg.**, GIW. *Cler.* 1903, 20; **Wolcott**, B. Ind. Dept. Geol. Nat. I, 1910, 849 (*C. bicolor* et *undulata* **Say** 1825) 1913:87 (Am.). *Cler.*, *Cler.*, *Till.* 35.

Cymatoderus **Chenu**, Enc. d'HN. Col. II, 1860, 240 = *Cymatodera* **Gray** 1832. *Cler.*, *Cleri.*, *Till.* 35.

Cymathotes **Blanch.**, HNIns. II, 1845, 33 = *Pyanisia* **Cast.** 1840. *Ten.*, *Rhyssop.* 1149.

Cymatothes **Sol.**, Studi ent. 1848, 151 (5), 178 (32) = *Pyanisia* **Cast.** 1840. *Ten.*, *Rhyssop.* 1149.

Cymba **Seidl.**, F.Ba. ed. I, Gatt. 1875, 34; **Schaufuß** in Calwer, (411) (*C. procera* [**Kraatz** 1858) 1913:1 (Graecia, Cypr.). *Temn.*, *Lep.* 21.

Cymbachus O **Gerst.**, ArN. 23, 1857, I, 233; Mon. *Endom.* 1858, 140; **Chap.**, G. Col. 12, 1876, 96 (*C. pulchellus* **Gerst.** 1857) 1913:2 (Birma, Java). *End.*, *Endo.*, *Eumorph.* 33.

Cymbeba O **Pasc.**, JoE. II, 1866, 483 (*C. dissimilis* **Pasc.** 1866) 1913:7 (Nov. Caled.). *Ten.*, *Adelii.* 1010.

Cymones **Gorh.**, PZSL. 1886, 157 (*C. Cowani* **Gorh.** 1886) 1913:5(Madag.). *End.*, *Endo.*, *Eumorph.* 31.

Cynaeus **Lec.**, Class., 1866, 233; **Horn**, Rev. *Ten.* 1870, 369 (*C. angustus* [**J. Lec.**] 1851) 1913:4 (Calif. 2, Mex. 1). *Ten.*, *Ulom.* 669.

Cynauges vide *Cyanauges*.

Cyno **Marshall**, JoE. II, 1865, 350; **Chap.**, G. Col. X, 1874, 349; **Lefvr.**, MSLiége (2) 11, 1885, 89 (*C. mordicans* **Marshall** 1885) 1914:1 (Afr. mer.) *Chrys.*, *Eumolp.*, *Cyn.* 195.

Cyparium O **Er.**, NID. III, 1845, 3 nota; **Lac.** II 239; **Reitt.**, VN. 18 1879 (80) 35; **Cas.**, ANYAc.Sc. 7 1893, 511 et 512 (*C. palliatum* **Er.** 1845) 1913 : 12 (Am., Cap. b. sp. [1], Sib., Japon., Ind. or. [1]). *Scaph.*, *Scaphi.* 6.

Cypha **Steph.**, Ill. Brit. E. V, 1832, 187 = *Hypocyptus* **Mannerh.** 1830. *Staph.*, *Tach.*, *Hypocy.* 436.

Cyphagogus O **Parry**, TESL. V, 1849, 182; **Lac.**, G. Col. VII, 1866, 410; **Schoenfeld**, GIW. *Brenth.* 1908, 5 (*C. Westwoodi* **Parry** 1849) 1913:24 (Regio malay., Austral.). *Brenth.*, *Brenth.*, *Taphr.* 3.

Cyphaleus O **Westw.**, Arcan. E. I, 1841, 43; **Lac.** V. 409; **Pasc.**, ANH. (4) III, 1869, 288 (*C. formosus* **Westw.** 1841, *fulgidipennis* [**Boisd.**] 1835) 1913:8 (Austral. 7, Chile 1). *Ten.*, *Cyphal.* 912.

Cyphanobium **Broun**, Man. N.Zeal.Col. V, 1893, 1149 (*C. illustre* **Broun** 1893) 1913:3. *Anob.* (g. inc. sed.) (84).

Cyphanodes **Broun**, Man. N. Zeal. Col. 1893, 1140 (*C. vestitus* **Broun** 1893) 1914:1 (Nov.Zealand.). *Dasc.*, *Dasci.*, *Dascill.* 29.

Cyphanus **Sharp**, ANH. (5) 2, 1878, 43, 46; **Broun**, Man. N. Zeal. Col. I, 1880, 308 (*C. debilis* **Sharp** 1878) 1914:13 (Nov. Zealand.). *Dasc.*, *Dasci.*, *Dascill.* 28.

Cyphelops **Fairm.**, Not. Leyd. Mus. 23, 73, 1901 (*C. inflatus* **Fairm.** 1901) 1913:1 (Mad.). *Ten.*, *Helop.* 1067.

Cyphelytra O **Ch. Waterh.**, Cist. Ent. I, 1875, 367; **Westw.**, TESL. 1875, 236 (*C. ochracea* **Ch. Waterh.** 1875) 1918:1 (Ind. or.: Darjeeling). *Scar.*, *Rut. hom.*, *Ruti.*, *Rutin.* 43.

Cypherotylus O **Crotch**, Cist. E. I (1873), 148; TAmES. 1873, 358; **Gorh.**, BCA. Col. VII, 1888, 103; **Kuhnt**, DEZ. 1908, 225 (Typ.? *C. gibbosus* [**L.**] 1763) 1913:38 (Amer. c. et mer.-trop.) .*Erot.*, *Erotyl.* 16.

Cyphochilus O **Waterh.**, EMM. 4, 1867, 141; **Brenske**, Ins.-Börse, 20, 1903, 380/1 (*C. candidus* [**Ol.**] 1789) 1913:26 (China, Ind., Thibet, Cambodja). *Scar.*, *Melth.*, *Melthi.* 275.

Cyphoderes **Muls. et Rey**, *Gibbicolles* 1868, 54, **Schaufuß** in Calwer, 718; **Kuhnt**, 670 = Subg. ad *Ptinus* L. 1758. *Ptin.*, *Ptini.* 21.

Cyphogenia O **Sol.**, ASEFr. V, 1836, 677; **Jacq. du Val** III, 256; **Reitt.**, Best.-Tab. 53, 1904, 37, 46 (Typ.?; *C. aurita* [**Pall.**] 1781) 1913:8 (Transcasp., Turkest., Syr., Pers. etc., As.c.) *Ten.*, *Akid.* 328.

Cyphon O **Payk.**, F. Suec. II, 1799, 117; F. Syst. *Eleuth.* I, 1801, 501 etc.; **Steph.**, Ill. Brit. E. Mand. III, 1830, 281; Man. Brit. Col. 1839, 185; **Cast.**, HNIns. I, 1840, 259; **Redtb.**, F. Austr. 1849, 315; 1858, 518; 1872, 561; **Bach**, Käferf.; **C. G. Thoms.**, Sk. Col.; **Kiesw.**, NID. IV, 3, 1860, 408; **Jacq. du Val** III, 2, 151; **J. Lec.**, Class. 1861, 181; **Muls. et Rey**, *Brevic.* 1865, 46; **Tourn.**, Descr. *Dasc.*, 48; **Chenu**, Enc. III, 16; **Provanch.**, F. Canad. I 1877, 398; **Sharp**, ANH. (5) 2, 1878; **G. Horn**, TAm.ES. 8, 1880, 99; **Broun**, Man. N. Zeal. Col. I, 1880, 318; **J. Lec. u. Horn**, Class. 1883, 174; **Bourg.**, FGRh., 14; **Seidl.**, F. Ba. et Tr.; **Fauconnet**, F. anal. Col. 1892, 274; G. Col. Fr. 1894, 33; **Champ.**, BCA. Col. III, 1, 618; **Lameere**, Man. Belg. II, 1900, 293; **Everts**, II, 138; **Blatchley**, 690; **Pic**, Cat. II, 319; **Reitt.**, F. Germ. III, 1911, 243; **Schaufuß** in Calwer, 572, 573; **Kuhnt**, 588,589. — Synops.: **Muls. et Rey**, **Tourn.**, **Bourg.**, **Fauconnet**, **Blatchl.**, **Pic** [cf. antea]. —(*C. coarctatus* **Payk.** 1799, *padi* [**L.**] 1758) 1914:12 (in omnib. part. orb. terr.). *Helod.*, *Helodi.* 8.

Cyphonichus **Sharp**, BCA. Col. II, 1902, 680 (Typ.?; *C. selatus*, *panamensis*, *orientalis* **Sharp** 1902) 1913:7 (Am. c.; Borneo). *Byrrh.*, *Limn.* 3.

Cyphonocerus **Kiesw.**, DEZ. 23, 1879, 311 (*C. ruficollis* **Kiesw.** 1879) 1913:1 (Jap.). *Dril.* 17.

Cyphonotida **Cas.**, Mem. Col. 4, 1913, 260 (*C.* [*Ophistomis*] *ventralis*) 1913:1 (Am. c.?). *Ceramb.*, *Cerambin.*, *Lept.* 553a.

Cyphonotus O **Fischer**, E. Russ. II, 1823/24, 215; **Jacq. du Val** III, 8, 1860, 53, t. 15 f. 72; **Sharp**, Col. Hfte. 15, 1876, 85; **Kraatz**, DEZ. 32, 1888, 205; 1891, 347; 1895, 409/13, 413/5; **Reitt.**, WEZg. 18, 1889, 276; 9, 1890, 265; 14, 1895, 205/7; VN. 40 [Best.-Tab. 50], 257, 291; **Brenske**, ENa. 17, 1871, 210; MSEB. II, 1894, 26; StEZg. 55, 1894, 264—272, 397; BEZ. 41, 1896, 315; **Semen.**, Rev. d'E. 3, 1903, 15, **Schaufuß** in Calwer, (1321) (*C. testaceus* [**Pallas**] 1781) 1913:1 (Transcasp., Cauc., Turcmen., Beludschist, Ross. mer.). *Scar.*, *Melth.*, *Melthi.* 345.

Cyphonotus **Guér.**[1], Voy. Coquille, E. II, 1830, 102; **Cast.**, HN. II, 1840, 239; **Sol.** in **Gay**, H. Chile V, 1851, 262; **Lac.** V, 1859, 479; **Germain**, A. Univ. Chile 97, 1897, 277 (5) (*C. dromedarius* **Guér.** 1830) 1913:3 (Chile). *Ten.*, *Strongyl.* 1150.

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[1] *Schlinkus* **nom. nov.** pro *Cyphonotus* **Guér.** 1830 nec **Fischer** 1823/24.

Cyphonoxia **Reitt.,** WEZg. 8, 1889, 276; VN. 40 (Best.-Tab. 50), 257, 290; **Brenske,** MSEB. II, 1894, 26 nota; StEZg. 55, 1894, 271 (*C. praestabilis* **Reitt.** 1889) 1913:4 (Transcasp., Bagd., Ind. or.). *Scar., Melth., Melthi.* 344.

Cyphopisthes **Gestro,** AMusG. 39, 1899, 488 (*C. acromialis* **Pasc.** 1860, *humeralis* **Gestro** 1899) 1913:6 (Singap., Nov. Guin., Sum., Borneo). *Scar., Acanthoc.* 2.

Cyphoserica O **Brenske,** BEZ. XLII, 1897, 354; XLV, 1900, 77, 85 (*C. mukengeana* **Brenske,** 1900) 1913:1 (Mukenge). *Scar., Melth., Seric.* 72.

Cyphosterna **Chevr.,** O ASEFr. (4) II, 1862, 756 (*C. bicolor* **Chevr.** 1862) 1912:6 (Mex., Yucat., Boliv., Brasil.). *Ceramb., Cerambin., Stenasp.* 996.

Cyphostethe O **Mars.,** Abeille IV, 1867, p. XXXIX, **Seidl.,** NID. V, 1, 1898, 820 (Typ.; *C. Perraudierei* **Mars.** 1867; *C. ferrugineus* **Mars.** 1867) 1913:3 (Alger., Sahara). *Ten., Epitrag.* 77.

Cyphotelus **Sharp,** ANH. (5) 2, 1878, 58; **Broun,** Man. N. Zeal. Col. I, 1880 (*C. angustifrons* **Sharp** 1878) 1914:1 (Nov. Zealand.). *Dasc., Dasci., Dascill.* 22.

Cyphus Curc. cf. P. II.

Cyprobius **Sharp,** ANH. (5) 2, 1878, 43, 44; **Broun,** Man. New Zeal. Col. I, 1880, 308 (*C. nitidus* **Sharp** 1878) 1914:3 (Nov. Zealand.). *Helod.* inc. sedis (33).

Cypturus **Er.** in **Klug,** Jahrb. Ins. I, 1834, 125 (*C. aenescens* **Er.** 1834) 1913:4 (Assam; Ind.). *Hist.* 29.

Cyptus **Gerst.,** ArN. 37, 1871, 61; Decken's Reise III, 2, 1873, 181. *Adavius* **Muls. u. Rey** 1859. *Ten., Opatr.* 559.

Cyriodontus **Kirsch,** BEZ. 11, 1867, 216; **Schoenfeldt,** GIW. *Brenth.* 1908, 40 (*C. lineatus* [**Gyll.** in **Schoenh.**] 1833) 1913:1 (Am. mer.). *Brenth., Brentha., Arrh.* 66.

Cyriogeton **Pasc.,** ANH. (4) 8. 1871, 356 (*C. insignis* **Pasc.** 1871) 1913:4 (Ind. b., China, Tonkin). *Ten., Rhyssop.* 1142.

Cyriopalus O **Pasc.,** PZSL. 1866, 530; TESL. (3) III, 1869, 513 (*C. Wallacei* **Pasc.** 1866) 1913:2 (Borneo, Penang). *Ceramb., Cerambin., Cerambyc.* 128.

Cyriopertha **Reitt.,** VN. 41, 1903, 91 = Subg. 7 ad *Phyllopertha* **Steph.** 1830 (*C. glabra* [**Gebl.**] 1841) 1918:1 (Desert. Kirgis., Turkest., Sibir.). *Scar., Rut. hom., Anomi., Anoma.* 77, 7.

Cyrtanaspis **Emery,** Abeille 14, 1876, *Mord.,* 8, 10; **Seidl.,** F. Ba. et Tr.; **Stierlin,** Käferf. Schweiz, II, 1898, 176; **Schilsky,** 35 p. D; **Everts** II, 294; **Reitt.,** F. Germ. 3, 373; **Schaufuß** in Calwer, 767; **Kuhnt,** 712 (*C. phalerata* [**Germ.**] 1831) 1915:2 (Eur., c., Formosa). *Mord., Anasp.* 13.

Cyrtengis **Reitt.,** DEZ. 1900, 51 (*C. testacea* **Reitt.** 1900) 1913:1 (Buchara). *Erot., Dacn.* 69.

Cyrthognathus O **Fald.,** Mém. Ac. Petr. II, 1835, 431; **J. Thoms.,** Class. *Cer.* 296; Syst. *Cer.*, 469; **Lac.** VIII, 52, nota 1; **Lmr.,** ASEB., 55, 1911, 338 (Rév. 770) = Subg. 5 ad *Dorysthenes* **Vigors** 1826 (*C. paradoxus* **Fald.** 1833) 1913:2 (China). *Ceramb., Prion., Prionin., Prioni.* 71, 5.

Cyrtocamenta **Brenske,** StEZg. 58, 1897, 104; BEZ. 41, 1896, 341 (*C. pygmaea* **Brenske** 1897; *flavescens* et *rubra* **Brenske** 1897) 1913:3 (Abyss., Mts. Paré; Seneg.; Galam, Dakar, Sambesi, Afr. mer.-occ. germ.). *Scar., Melth., Seric.* 146.

Cyrtocerus **Kraatz,** DEZ. 1896, 154 = *Plectogaster* **Waterh.** 1881. *Ceramb., Cerambin., Dorcas.* 568.

Cyrtoclytus O **Ganglb.,** Best.-Tab. 7, 1882, 10, 688; Rev. d'E. 3, 1884, 167; **Schaufuß** in Calwer, 859; **Kuhnt,** 755,785 (*C. capra* [**Germ.**] 1824) 1913:3 (Alp., Sib., Jap., China mer.). *Ceramb., Cerambin., Clyt.* 801.

Cyrtoderes **Sol.,** M. Accad. Sc. Torino (2) 6, 1843, 244 (32) = *Phligra* **Cast.** 1840. *Ten., Molur.* 301.

Cyrtolophus **Fairm.** ASEB. 39, 1895, p. 17; **Ohs.,** DEZ. 1912, 152 (*C. viduus, limbicollis* **Ohs.** 1912) 1918:3 (Madagascar). *Scar., Rut. orth., Anoplgni., Prodrtn.* 150.

Cyrtomerus **Gemm. u. Har.,** Col. Cat. IX, 1873, 2836 = *Cylindera* **Newm.** 1833. *Ceramb., Cerambin., Callap.* 318.

Cyrtomius **Cas.,** Rev. *Ten.* 1907, 379, 383 (*C. dentiger* [**Horn**] 1870, *C. cavicauda* **Casey** 1907, *plicatus* [**Champ.**] 1884) 1913:4 (Mex. 3, Ariz. 1). *Ten., Epitrag.* 61.

Cyrtomorphus **Lac.,** *Erot.* 240; **Crotch,** *Erot.,* 60; **Chap.,** XII, 45; **Gorh.,** AMusG. 1896, 283; **Kuhnt,** DEZ. 1910, 235 (*C. bengalensis* [**Guér.**] 1841) 1913:19 (Birma, Bengal., Wales). *Erot., Triplac.* 43.

Cyrtomychus **Kolbe,** Mi. Zo. Mus. Berlin 5, 1910, 35—36 (*C. coccinelloides* **Kolbe** 1910) 1913:1 (Ins. Seychell.). *End., Endo. Stenotars.* 64a.

Cyrtonastes **Fairm.,** ASEFr. (5) 4, 1874, 42; **Ws.,** DEZ. 28, 1884, 227; **Mars.,** Abeille, 27, 1889, 105; **Schaufuß** in Calwer, (929) (*C. aeneomicans* **Fairm.** 1874) 1916:6 (Syr., Beirut., Corfu, Creta, Cythera). *Chryso., Tim.* 115.

Cyrtonops O **White** Col. Cat. Brit. Mus. VII, 1853, 32, 1853 (*C. punctipennis* **White** 1853) 1913:3 (Ind. or., Manipur, Tonkin, Sum., Born.). *Ceramb., Cerambin., Disten.* 2.

Cyrtonus O ✽ + **Latr.** in **Cuv.,** Règne anim. ed. 2, V, 1829, 149; **Chevr.,** Dict. unin. IV, 1844, 561; **Fairm.,** ASEFr. (2) 8, 1850, 535; **Motsch.** in **Schrenck's R.** II, 189; **Fairm.** in **Jacq. du Val,** IV, 227; **Chap.** X, 417; **Ws.** NID. VI, 2, 1882, 342 nota; **Fairm.** ASEsp. HN. 12, 1883, 251; **Mars.,** Abeille, XXI, 1883, 3; **Bedel** 140; **Schaufuß** in Calwer, 927 (*C. elegans* [**Germ.**] 1813) 1916:38 (Hisp. 32, Lusit., 3, Gall. mer. 2, Tanger 1).

Morphol.: **Ws.** DEZ. 1906; 31, 1886, t. 1 f. 50.

Biol.: **Ws.** DEZ. 1906, 405; **Muls. u. Wachauru,** Mém. S. Sc. Lyon II, 1847, 401; **Fairm.** ASEFr. (2) 8, 1850, 537; **Chap.,** X, 418; **Mars.** Abeille, 21, 1883, 5. — *Chrys., Chryso., Phaedon.* 42.

Cyrtophorus **J. Lec.,** Jo. Acad. Philad. (2) II, 1850, 29; **J. Thoms.,** Syst. *Cer.* 1864, 427 = *Anaglyptus* **Muls.** 1839. *Ceramb., Cerambin., Clyt.* 831.

Cyrtoplectus O **Norm.** BSEFr. 1904, 200; **Raffr.,** ASEFr. 79, 1910, 257; **Schaufuß** in Calwer, 245 (*C. sulciventris* [**Guillebeau**] 1888) 1913:1 (Pyren. orient.). *Psel., Psela., Euplect.* 96.

Cyrtosoma O **Perty,** Del. anim. art. 1830, 59; **Lac.** V, 418 (*C. unicolor* **Perty** 1830, *atrum* [**Serv.**] 1825, *Lherminieri* [**Chevr.** in **Guér.**], Ic. regn. an. p. 123) 1913:17 (Am., Brasil.). *Ten., Cnodal.* 932.

Cyrtosternus **Guér.** Icon. règne anim. Ins. 1844, 210; **Lac.** VIII, 52, nota 1 = *Lophosternus* **Guér.** 1844 = Subg. 1 ad *Dorysthenes* **Vigors** 1826. *Ceramb., Prion., Prionin., Prioni.* 71, 1.

Cyrtostolus O **Sharp,** F. Hawaiiens. III, 1908, 457 (*C. subulatus* **Scott** 1908) 1913:1 (Ins. Hawaii.). *Nit., Carpophil.* 30.

Cyrtothorax O **Kraatz,** BEZ. II, 1858, 366 (*C. buphthalmus* [**Er.**] 1839 (40) 1916:9 (Pan., Mex., Sarawak, Cambodja; Cochinch.; Guat., Nov. Gran., Nicar.). *Staph., Staphy., Staphyl., Qued.* 380.

Cyrtotomicus **Ferr.,** Borkenkäf. 1867, 44 = *Ips* **De Geer** 1775. *Ip., Ipin.* 56.

Cyrtotrachalus **Brenske,** BEZ. XLVII, 1902, 72 = errat. pro *Cyrtotrochalus* **Brenske** 1900). *Scar.*, *Melth.*, *Seric.* 102.

Cyrtotriplax **Gorh.,** AMusG. (2) 16, 1896, 286; StEZg. 62, 1901, 1881, BCA.Col. VII, 1888, 80 (Typ.?; *C. praevia* **Gorh.** 1896, *anisotomoides* **Crotch,** *postica* **Crotch** 1876) 1913:11 (As. mer.). *Erot.*, *Triplac.* 48.

Cyrtotriplax (part.) **Crotch,** EMM. 9, 1873, 189; TAmES. IV, 1873, 355; **Reitt.,**VN. 26, 1887, 4; **Kuhnt,** 528 = *Tritoma* **F.** 1775. *Erot.*, *Triplac.* 47.

Cyrtotrochalus **Brenske,** BEZ., XLV, 1900, 81 (*C. opacus* **Brenske** 1902) 1913:1 (Calab. veter., Angola, Camerun.). *Scar.*, *Melth.*, *Seric.* 102.

Cyrtotyche **Pasc.** 1866 (*C. satanas* **Pasc.** 1866) 1913:3 (Port. Nat., Sin. Delag., Mossamb.). *Ten.*, *Eutel.* 753.

Cyrtotyctus **Kolbe,** Käf. Deutsch.-Ostafr. 1897, 241 (*C. osdaroides* **Kolbe** 1879) 1913:1 (Afr. or. germ.). *Ten.*, *Eutel.* 754.

Cyrtotyphlus **Dodero,** AMusG. 40, 1900, 401; **Schaufuß** in Calwer, (175) (*C. convexus* **Dodero** 1900) 1913:1 (Liguria). *Staph.*, *Leptot.*, *Leptoty.* 142.

Cysteodemus O **J. Lec.,** AN YAcSc. V, 1851, 158 (*C. armatus* et *Wisliceni* **J. Lec.** 1851) 1917:2 (Cal. 1, Mex., Nov. Mex., Arizon.). *Melo.*, *Lytt.*, *Meloi.* 48.

Cystocnemis **Motsch.,** in **Schrenck's R.** II, 1860, 179; **Jac.,** HoR. 29, 1895, 924 (nec **Jac.,** DEZ. 1894, 103) (*C. discoidea* [**Gebl.**] 1830) 1916:2 (Sibir. (2): Altai, Sib. occ., Tarbagatai). *Chrys.*, *Chryso.*, *Chrysi.* 26.

Cystocnemis **Jacobs.** nec **Motsch.,** DEZ. 1894, 104 = *Chrysomela* **L.** 1758. *Chrys.*, *Chryso.*, *Chrysi.* 24.

Cysurgus **Reitt.,** Cat. Col. Eur. 1906, 710 (*C. filum* [**Reitt.**] 1888) 1913:2 (Transcasp., Sicil.). *Ip.*, *Crypt.* 44.

Cytilissus **Broun,** ANH. (6) 12, 1893, 195 (*C. claviger* **Broun** 1893) 1931:1 (Nova Zealand.). *Byrrh.* 29.

Cytilus O **Er.,** NID. III, 489; **Lac.,** II, 483; **Jacq. duVal,** II, 265; **C. G. Thoms.,** Sk. Col. IV, 215; **Muls. et Rey** *Pil.* 134 (334); **Reitt.,** VzbGW. 31, 1881 (Tab. 4) 69; **Gutfl.-B.,** 291; **Ganglb.,** IV, 1, 67; **Schaufuß** in Calwer, 612, 615; **Kuhnt,** 610, 612 (*C. sericeus* [**Forster**] 1771) 1913:5 (Eur., Yunnan, Kamtschatka, Am. bor.). *Byrrh.*, *Byrrh.* 20.

Cytodromus O ❊ + **Abeille de Perrin,** Pet., Nouv. E. 8, 1876, 29; BSHN. Toulouse, 12, 1878, 150; **Marseul,** Préc. *Silph.* in Abeille 22, 1884, 13; **Reitt.,** VN. 23, 1885, 9; WEZg. 5, 1886, 316; DEZ. 1889, 296; **Ganglb.,** KäfMEur. 3, 1889, 91; **St. Claire Dev.,** Abeille 30, 1901, 59; **Reitt.,** WEZg. 27, 1908, 115; **Jeannel,** Arch. Zo. exp. (5) 5, 1910, 9 et 35; 54, 1914, 71; Rev. *Ba.*, 402; **Breit,** EMi. II, 1913, 307; **Schaufuß** in Calwer (264).

Chorol.: **Jeann.,** l. c. 156 f. 64 (carte).

Metam.: **Jeann.,** Rev. *Ba.*, 103, t. 24 f. 613—654 (mutmaßl. Larve). (*C. dapsoides* **Ab. de P.** 1875) 1914:1 (cavern.: Gallia: Drôme). *Silph.*, *Bath.*, *Bathy.* 25.

Cytorea O **Cast.,** HN. Col. II, 1840, 224 (*C. dimidiata* [**Ol.**] 1791) 1913:5 (Am. mer.-trop.). *Erot.*, *Erotyl.* 11.

Cytorhinus **Seidl.,** F. Ba. ed. II, 1891, 674; F. Tr., 750 = *Kitorrhinus* **Fisch.** 1809. *Bruch.*, *Bruchi.* 12.

Dabrosoma **Lea,** Proc. R. S. Vict. n. s. 23, 135 (*D. pubescens* **Lea**) 1913:1 (Victoria, Tasmania). *Staph.*

Dacne O ❊ **Latr.,** Précis car. Ins. 1796, 12; **Lac.,** *Erot.*, 63; **Crotch,** TAmES. IV, 1873, 352; Cist. E. I, 1876, 396; **Chap.,** XII, 1876, 21; **J. Lec. u. Horn,** Class. 1883, 124; **Reitt.,**

VN. 26, 1887, 4; **Ganglb.** III, 646; **Schaufuß** in Calwer, 481; **Kuhnt,** 528, 530.

Biol.: **Westw.,** Introd. mod. Class. Ins. I, 1839, 147 f. 11, 13; **Bedel,** Abeille V, 1867, 5. — (*D. rufifrons* [**F.**] 1758; *D. bipustulata* [**Thunb.**] 1781) 1913:18 (in divers part. orb. terr.) excl. Austral.). *Erot., Dacn.* 67.

Dacne (pars) **Lac.,** *Erot.,* 63 = *Megalodacne* **Crotch.** 1873. *Erot., Dacn.* 92.

Dacnochilus **J. Lec.,** New Col. I, 1863, 47; **Solsky,** HoR. V, 1867/68, 142 t. 4 (*laetus* **J. Lec.** 1863, *macularis* **Er.** 1839/40) 1913:2 (Ven., La., Tex.). *Staph., Paed., Paedi.* 204.

Dacnotillus **Raffr.,** GIW. *Psel.* 1908, 374 (Typ.?; *P. pubescens* [**Raffr.**] 1882, *Simoni* [**Raffr.**] 1891) 1913:6 (Singap., Manil., Penang., Jav., Sum.). *Psel., Psela., Tyr.* 384.

Dacoderus **Lec.,** P. Ac. Phil. 1858, 74; **Lac.,** V, 100; **Lec. et Horn,** Class. 1883, 365; **Casey,** Rev. Mon. 1907, 492 (*D. striaticeps* **Lec.** 1858) 1913:3 (St. Domingo, Tex., Cal., Ariz.). *Ten., Dacod.* 246.

Dacryostactus **Schaufuß,** Ins.-Börse, 1905, 79 (*D. Kolbei* **Schaufuß** 1905) 1913:1 (Afr. mer.). *Ip., Hyles.* 29.

Dactylipalpus **Chap.,** Syn. *Scol.* 220; MS. Liége 1869, 68 (= *Dactylops* **Gemm. u. Har.** 1872 = *Ethadops.* **Bldf.** 1896) (*D. transversus* **Chap.** 1873) 1913:5 (Afr., mer., occ., Malacca, Ternate). *Ip., Phloeotr.* 1.

Dactylispa **O** ✿ **Ws.,** DEZ. 1897, 137; ArN. 1899, 265, 75 nota. — Biol.: **Xambeu,** MSLLyon, 1905, 100 (Typ.?; *D. spinosa* [**Weber**] 1801) 1913:199+4 (in omn. part. orb. terr. etiam Madag.; excl. Austral.). *Chrys., Hisp., Hispi.* 89.

Dactylopselaphus **Gemm. u. Har.,** Cat. Col. 9, 1872, 2678 = *Dactylipalpus* **Chap.** 1873. *Ip., Phoeotr.* 1.

Dadophora **O** **Ern. Oliv.,** GIW. *Lamp.* 1907, 27 (*D. hyalina* **Ern. Oliv.** 1907) 1913:1 (Brasil.). *Lamp., Dad.* 22.

Dadopora **C. G. Thoms.,** Sk. Col. I, 1859, 68; IV, 1862, 168; IX, 1867, 378; **Schaufuß** in Calwer, 426; **Kuhnt,** 484 = Subg. ad *Epuraea* **Er.** 1843. *Nitid., Nit.,* 70.

Daedrosis **O** **Bates,** TESL. 1868, 266 (*D. crenatostriata* **Bates** 1868) 1913:6 (N.S.Wales, Mt. Kosciusko). *Ten., Adelii.* 1002.

Daemon **O** **Cast.** in **Silberm.,** Rev. 4, 1836 24; **Lac.** IV, 276, 278 (*D. madagascariensis* et *gigas* **Cast.** 1836) 1914:24 (Madag.). *Helod. Ptilodact. Ptilodacti.* 31.

Daemonarthra **Lmr.,** ASEB. 47 1903 316 (Rév.. 420) = ref. ad *Xixuthrus* **J. Thoms.** 1864 (*D. Helleri* **Lmr.** 1903) 1913:1 (Nov. Guin.). *Ceramb., Prion. Macrot. Xixuth.* 40.

Dailognatha **O** **Eschsch.,** Zo. Atlas III 1829 9; **Sol.,** ASEFr. IV 1835 258; **Reitt.,** DEZ. 1896 313; **Seidl.,** NID. V 818; **Reitt.,** Best.-Tab. 42 1900, 87, 101 (Mon.); **Schaufuß** in Calwer, (793) (*D. Carceli* [**Sol.**] 1835) (Mediterr., Cauc., Syr. etc.). *Ten.,* 1913:16 *Tentyr.* 101.

Dalila **Thoms.,** ArE. II 1858, 147 (*D. venerea* **Thoms.** 1858) 1913:1 (Gabun.) *Ceramb., Cerambin., Pyr.* 670.

Dalma **Sharp,** TESL. 1874, 504; **Raffr.,** Rev. d'E. 17, 1898, 262; ASEFr. 72, 1903, 531; GIW. *Psel.* 1908, 162 (*D. pubescens* **Sharp** 1874) 1913:1 (Nov.-Zealand.). *Psel., Psela., Euplect.* 115.

Dalmina **O** **Raffr.,** Rev. d'E. 6, 1887, 46; TSouthAfr.Phil.S. 1897, 78; ASEFr. 72, 1903, 588; GIW. *Psel.* 1908, 118 (*D. globulicornis* **Raffr.** 1887) 1913:6 (Terra cap.). *Psel., Psela., Trichon.* 37.

Dalmisus **Sharp,** TRDublinS. 1886, 381; **Broun,** Man. N.Zeal. Col. V. 1893 1048; **Raffr.,** GIW. *Pse.* 1908, 107 (*D. batrisoides* **Sharp** 1886) 1913:1

(Nov. Zealand.). *Psel.*, *Psela.*, *Euplect.* 124.

Dalmodes O **Reitt.**, VN. 20, 1881, 18; Rev. d'E. IX, 1890, 127, 130; ASEFr. 73, 1904, 257; GIW. *Psel.* 1908, 265 (*D. rybaxoides* **Reitt.** 1882, *plicatulus*, **Schauf.** 1882). 1913:9 (Mex., Guat., Bras., Rio de Jan., Venez., Guadeloupe). *Psel.*, *Psela.*, *Tych.* 280.

Dalmomima **Raffr.**, GIW. *Psel.*, 1908, 270 (*D. caviceps* **Raffr.** 1908) 1913:1 (Bras. mer.). *Psel.*, *Psela.*, *Tych.* 288.

Dalmophysis **Raffr.**, ASEFr. 65, 1896, 267; 73, 1902, 257; GIW. *Psel.* 1908, 271 (*D. cylindrica* **Raffr.** 1896) 1913:1 (Mexico). *Psel.*, *Psela.*, *Tych.* 290.

Dalmoplectus O **Raffr.**, Rev. d'E. 9, 1890, 96, 102; 17, 1898, 227; ASEFr. 72, 1903, 521; GIW. *Psel.* 1908, 60 (*D. batrisoides* **Reitt.** 1890) 1913:1 (Bras.). *Psel.*, *Psela.*, *Euplectr.* 49.

Dalmosella **Casey**, Col. Not. 7 in ANYAc. Sci. 9, 1897, 570 = *Melba* **Casey** 1897. *Psel.*, *Psela.*, *Euplect.* 68.

Damara **Péring.**, TSAfr.Phil.S. 13, 1908, 678 (*D. villosula* **Péring.** 1908) 1913:1 (Terr. Damara). *Scar.*, *Melth.*, *Pachyd.* 445.

Damarus O **Péring.**, ASouthAfr.Mus. I, 2, 1899, 244 (*D. singularis* **Péring.** 1899) 1913:1 (Afr. mer.). *Ptin.*, *Gibb.* 4.

Damasus O **Chap.**, G. Col. X, 1874, 321; **Lefvr.**, MSLiége (2) 11, 1885, 121 (*D. albicans* **Chap.** 1874) 1914:1 (Syr.). *Chrys.*, *Eumolp.*, *Myochr.* 226.

Damatris **Cast.**, HN. II, 1840, 224 = *Tetraphyllus* **Cast.** et **Brll.** 1831. *Ten.*, *Cnodal.* 945.

Damelia **Clark**, JoE. II, 1864, 255; **Chap.**, G. Col. X, 1874, 271; **Lefvr.**, MSLiége (2) 11, 1885, 72 (*D. Marshalli* **Clark** 1864) 1914:1 (Ins. Fidji). *Chrys.*, *Eumolp.*, *Leprot.* 117.

Damicerus **Spinola** in **Dejean**, Cat. ed. III, 1837, 333 = *Tesserocerus* **Saund.** 1836. *Platyp.* 6.

Damiria **Fairm.**, BSEFr. 1900, 89 (*D. Perrieri* **Fairm.** 1900) 1913:1 (Mad.). *Ceramb.*, *Cerambin.*, *Cleom.* 882.

Damiricus **Fairm.**, ASEFr. 71, 1902, 543 (*D. cribripennis* **Fairm.** 1902) 1913:1 (Mad.). *Cler.*, *Cleri.*, *Till.* 23.

Dammarobius O **Broun**, Man. N. Zeal. Col. I, 1881, 846 (*D. mollis* **Broun** 1881) 1915:1 (Nov. Zealand.). *Oed.*, *Oedem.*, *Ascler.* 17.

Danaë O **Reiche**, in **Ferret** u. **Galinier**, Voy. en Abyss. III, 1847, 408; **Chap.**, G. Col. XII, 1876, 114; **Ws.**, DEZ. 1903, 199 (*D. rufula* **Reiche** 1847) 1913:6 (Afr., Jap.). *End.*, *Endo.*, *Lycop.* 53.

Dandamis O **Gahan**, F. Brit. Ind. Col. I, 1906, 50; **Lmr.**, ASEB. 53, 1909, 150 (Rév., 564) = Subg. 5 ad *Megopis* **Serv.** 1832 (*D. nigropunctata* **Aur.** 1907) 1913:1 (Ind. mer.). *Ceramb.*, *Prion.*, *Callipogi.*, *Megop.* 50,5.

Danerces O **Westw.**, TESL. 1875, 229; **Seidl.**, NID. V, 2, 1899, 813 (*D. luteicornis* **Westw.** 1875) 1915:51 (Austral., Nov. Guin., Batchian, Sao Thomé, Mysol.). *Oed.*, *Oedem.*, *Ascler.* 12.

Daochus O **Champ.**, BCA. Col. IV, 1, 1886, 139 (*D. mandibularis* **Champ.** 1886) 1913:1 (Am. c.). *Ten.*, *Phrenap.* 658.

Dapsa O **Latr.** in **Cuv.**, Règne anim. 2 ed. V, 1829, 159; **Muls.**, HN. Col. *Sulcic.*, *Sécurip.* 1846, 23; **Redt.**, F. Austr. 1849, 51 et 588 etc.; **Gerst.**, Mon. *Endom.* 1858, 196; **Fairm.**, G. Col. 4, 1868, 275; **Mars.**, Abeille, V, 1868/69, 99; **Seidl.**, F. Ba. (1872), Gatt. p. 46, etc.; F. Tr. (1889), Gatt. p. 67; **Chap.**, G. Col. 12, 1876, 107; **Reitt.**, VzbGW. 29, (1880), 96; Best.-Tab., 1885, 37; **Everts**, 573; **Ganglb.**, Käf. III, 1899, 130; **Csiki**, Rov. Lap. 7, 1900, 146; **Gutfl.-B.**, 655; **Schaufuß** in Calwer, 525, 526; **Kuhnt**, 561, 563 (*D. denticollis* [**Germ.**] 1817) 1913:22

1 Subg. *Phyl.* — (Eur., As., Afr. b., Birm., Sib., Cauc.). *End.*, *Endo.*, *Lycop.* 43.

Daramus **Fairm.**, Rev. d'E. XI, 1892, 121 (*D. serricornis* **Fairm.** 1892) 1913:1 (Obock). *Ceramb.*, *Cerambin.*, *Asem.*? 31.

Dascillocyphon **O Everts**, TijE. 52, 1907 (1908), 10, *D. major* et *minor* **Everts** 1907) (1913:2 (Sum.). *Dasc.*, *Platyd.* 45.

†*Dascillus* **O Latr.**, Précis Caract. Gen. 1796, 43; HN. 8, 1804, 384; **Samouelle**, Ent. Comp. 1819, 162; **Guér.**, Spec. u. Icon. fasc. 4; nr. 13, 1849, 1; **Redtb.**, F. Austr.; **Jacq. du Val**, III, 2; **Muls. et Rey**, *Brévicoll.* 1865, 41; **Tourn.**, Descr. bass. Léman 1868, 21; **Horn**, TAmES. 8, 1880, 77 sq.; **Bourgeois**, FGRh. 1884, 11; **Seidl.**, F. Ba. et F.Tr.; **Fauconnet**, F. anal. Col. 1892, 273; G. Col. Fr. 1894, 32; **Lameere**, Man. Belg. 2, 1900, 292; **Everts**, II, 1903, 135; **Reitt.**, F. Germ. 3, 1911, 290; **Gutfl.-B.**, 374; **Pic**, Cat. Col. II, 1911, 318, **Schaufuß** in Calwer, 620; **Kuhnt**, 616 (*D. cervinus* [**L.**] 1758) 1914:32 (Eur., As., Males., Austral., Am. b., Magellan, 1 foss.: Mioc., Color). *Dasc.*, *Dasci.*, *Dascill.* 23.

Dascyllus **Sharp**, Zo. Rec. 1911, 213 = *Dascillus* **Latr.** 48, 1796 cf. etiam P. II.

Dasycerocerus **O Kuw.**, ASEB. 38, 1894, 399 et 410 (*D. elaphroides* [**Westw.**] 1849. — 2 Subgg. *Das.* et Subg. *Thalerocn.*; **Lohde** 1900; — *Das.* **Kuw.**, l. c. 1894 (*D. elaphroides*, *fervidus* [**Westw.**], 1849) 1913:27 (Males., Austral.); *Cler.*, *Cleri.*, *Clerin.* 82.

Dasychaeta **Er.**, ArN. 13, 1, 1847, 104 (*D. lateralis* **Er.** 1847) 1913:1 (Peru). *Scar.*, *Glaphyr.* 1.

Dasychlorus **Fairm.**, BSEFr. 1898, 19; **Jac.**, PZSL. 1900, 223 = *Colasposoma* **Lap.** 1833. *Chrys.*, *Eumolp.*, *Eumolpi.* 171.

Dasydera **J. Lec.**, P. Acad. Philad. 1861, 345; **Horn**, TAmES. X, 1882, 119 = *Amphicoma* **Latr.** 1807. *Scar.*, *Glaph.* 5.

Dasypogon **J. Lec.**, Class. 1861, 170 = *Eurypogon* **Motsch.** 1859. *Dasc.*, *Dasc.*, *Macrop.* 6.

Dasysterna **Dej.**, Cat. Col. ed. 2, 1833, 159 [sin. descr.] **Ramb.**, ASEFr. (2) 1, 1843, 331; **H. Lucas**, op. cit. (2) 8, 1850, 515—528 = *Pachyderma* **Cast.** 1832. *Scar.*, *Melth.*, *Pachyd.* 394.

Dasytanobium **Pic**, Echange, 18, 1902, 23 bis (*D. inaequale* **Pic** 1902) 1913:2 (Brasil.). *Anob.*, *Xylet.* 48.

Dasytomorphus **O Fairm. et Germ.**, ASEFr. (4) 3, 1863, 238 (*D. ruficollis* **Fairm. et Germ.** 1893); 1913:1 (Chile). *Hyloph.* 4.

Dasytrogus **Reitt.**, VN. 40 [Best.-Tab.], 166 et 230 (*D. transcaspicus* [**Brenske**] 1886) 1913:1 (Transcasp., Afghanist. b.). *Scar.*, *Melth.*, *Melthi.* 314.

Dasyus **O Serv.**, Enc. méthod. X, 1825, 369; **Burm.**, Hd. E. IV, 2, 1855, 72; **Lac.** III, 250 (*D. collaris* [**Serv.**] 1825) 1913:1 (Rio Janeiro). *Scar.*, *Melth.*, *Macrod.* 453.

Daulaxius **Pasc.**, TESL. 1887, 333 = *Synthocus* **Schoenh.** 1842. *Brach.* 9.

Daulis **O Er.**, ArN. 8, 1842, I, 241; **Gerst.**, Mo. *Endrom.* 1858, 205; **Chap.**, G. Col. 12, 1876, 108 (*D. cimicoides* **Er.**) (Tasman.). *End.*, *Endo.*, *Lycop.* 45.

Dasylepida **Moser**, DEZ. 1913, 287 (*D. fissa* **Moser** 1913) 1913:1 (China). *Scar.*, *Melth.*

Daveyia **Lea**, Roy. S. Vict. 25, 1912 (*D. mira* **Lea** 1912) 1913:1 (Victoria). *Psel.*, *Psela.*, *Tyr.* 383a.

Dearthrus **O J. Lec.** III, nr. 3, 1862, 108; **Jayne**, PAmPhil.S. 20, 1882, 357; **Cas.**, JoN YorkES. 8, 1900, 149 (*D. longulus* **J. Lec.** 1863) 1913:1 (Am. b., Civ., confoed., Atlantic., Indiana) *Derm.*, *Athag.* 10.

Debilia **Fairm.**, ASEB. 39, 1895, 178 = *Dibilissa* **Aur.** 1912. *Ceramb.*, *Cerambin.*, *Molorch.* 618.

Debilissa **Aur.** in Schklg. u. J., Col. Cat. P. 39, 1912, 274 (*D. rufoflavida* [**Fairm.**] 1895) 1913:2 (China, Tonkin). *Ceramb.*, *Cerambin.*, *Molorch.* 618.

Debora **Power**, ASEFr. (5) 8, 1878, 490; **Schoenfeldt**, GIW. *Brenth.* 1908, 34 (*D. Bocandei* **Pow.** 1878; *Thomsoni* **Pow.**) 1913:2 (Guinea). *Brenth.*, *Brentha.*, *Arrh.* 51.

Decamera **Muls.**, HN. Col. Fr. *Lamell.* 1842, 503; ed. 2, 1871, 647; in ASAgr. Lyon, (4) 3, 1870 (1871) 391; **Jacq. du Val**, III, 8, 1860, 46 t. 12 f. 59; **Reitt.**, VN. 41 (Best.-Tab.) 51, 111—115; **Schaufuß** in Calwer, 1322; **Kuhnt**, 411 = *Hoplia* **Ill.** 1803. *Scar.*, *Melth.*, *Hopl.* 545.

Decamerus O **Sol.** in **Gay**, H. fis. Chile IV, 1849, 369 (*D. haemorrhoidalis* **Sol.** 1849) 1913:1 (Chile). *Temn.*, *Ostom.* 39.

Decamerus O **Sol.** in **Gay**, H. fis. Chile IV 1849, 369 (*D. haemorrhoidalis* **Sol.** 1849) 1913:1 (Chile). *Derm.*, *Attag.* 11

Decapotoma O **Voigts**, WEZg. 21, 1902, 177 (Type: Wien. Entom. Zeit. XXI, 1902 p. 177?; *undata* [**Thunb.**] 1791, *africana* [**Ol.**] 1795, *quadriguttata* [**Wulf**] 1786, *lunulata* [**Pall.**] 1782 etc.) 1917:42 (As.; Spp. plurim. ex Afr.). *Melo.*, *Lytt.*, *Mylabr.* 17.

Decarthron O **Brendel**, P.S.Philad. 1865, 30; B.Un.Jowa I, 1890, 260; **Raffr.**, Rev. d'E. 9 1890 117 122; ASEFr. 73 1904, 116; GIW. *Psel.* 1908 249 (Typ.? *D. strenuum* **Brendel** 1865, *corpulentum* **Schauf.** 1887, *stigmosum* **Brendel** 1865, *longulum* [**J. Lec.**] 1850) 1913:52 (Am. b. c., et mer.-c.). *Psel.*, *Psela.*, *Brachygl.* 268.

Decatelia **Ws.**, DEZ. 1904, 435; VN. 49, 1910, 121 (*D. lema* **Ws.** 1904) 1913:2 (Bol., Columb.). *Chrys.*, *Hisp.*, *Chalep.* 25.

Decatocerus O **Saulcy**, BEZ. 14, 1870, Beihft., 89; **Reitt.**, VzbGW. 31, 1881, 478; **Raffr.**, ASEFr. 73, 1904, 254; GIW. *Psel.* 1908, 281; **Schaufuß** in Calwer, 249 (*D. alhambrae* **Saulcy** 1870) 1913:2 (Grenada; Baleares). *Psel.*, *Psela.*, *Tych.* 298.

Decatoma **Lap.**, HNIns. II, 1840, 268 = *Decapotoma* **Voigts** 1902. *Melo.*, *Lytt.*, *Mylabr.* 17.

Dechius **Pasc.**, JoE. II, 1866, 455; **Bates**, ANH. (4) 12, 1873, 2 = *Scotoderus* **Perroud** 1864. *Ten.*, *Bolitoph.* 588.

Decialma **Pasc.**, ANH. (4) 3, 1869, 291 (*D. tenuitarsis* **Pasc.** 1869) 1911:5 (Tasm., Queensl., Vict.). *Ten.*, *Cyphal.* 898.

Dedana **Fairm.**, ASEB. 32, 1888, 26; **Schklg.**, DEZ. 1903, 43; GIW. *Cler.* 1903, 23 (*D. rufodorsata* **Fairm.** 1888) 1913:1 (China). *Cler.*, *Cler.*, *Till.* 41.

Deilosoma **Fairm.**, G. Col. d'Europ. IV, 1864, 804 = *Deilus* **Serv.** 1834 *Ceramb.*, *Cerambin.*, *Deil.* 683.

Deilus O✿ **Serv.**, ASEFr. III, 1834, 73; **Gutfl.-B.**, 579 (*D. fugax* [**Ol.**] 1790). 1913:2 (Mediterr. 1, N.Caled. 1).

Biol.: **Perris**, ASLLyon (2) 23, 1877, 299, fig. 464; **Xambeu**, Rev. d'E. 17, 1898, 48; Moeurs et Mém. 8, 1902, 104; 9, 1901, 48. *Ceramb.*, *Cerambin.*, *Deil.* 683.

Dejanira O **J. Thoms.**, Syst. *Cer.* 1864, 134 (*D. quadripunctata* **Thoms.** 1864) 1913:2 (Penang, Java). *Ceramb.*, *Cerambin.*, *Lept.* 575.

Dejeania **Blanch.**, Cat. Coll. E. Col. I, 1850, 96 [non **Desv.** 1830]; **Lac.** III, 251 = *Dichelomorpha* **Burm.** 1855. *Scar.*, *Melth.*, *Hopl.* 536.

Delagoa O **Jord.**, NoZo. I, 1894, 155 (*D. fenestrata* **Jord.** 1894) 1913:2 (Sin. Delagoa, Transvaal.). *Ceramb.*, *Cerambin.*, *Calldp.* 331.

Delagrangeus O **Pic**, BSEFr. 1892, 94 (*D. angustissimus* **Pic** 1892) 1912:1 (Syria). *Ceramb.*, *Cerambin.*, *Deil.* 684.

Deleaster O **Er.,** KäfMaBr. I, 1839, 610; **Ganglb.,** KäfMEur. II, 1895, 677, **Schaufuß** in Calwer, 164; **Kuhnt,** 163, 194 (*D. dichrous* **Grah.**) 1913:5 (Eur. med., Mediterr. or., Eur. mer., Cauc., Buchara, Abyss., China, Cal.). *Staph., Oxyt., Oxyti., Coproph.* 98.

Delenda O **Croiss.,** Le Coléoptériste 1891, 152, **Schaufuß** in Calwer, (243) (*D. carthago* **Croiss.** 1891) 1913:1 (Constantinop.). *Psel., Psela., Faron.* 11.

Delibius **Fauv.,** Rev. d'E. 18, 1899, 13 (*D. longicornis* **Fauv.** 1899) 1916:1 (Sum., Singap.). *Staph., Pygost.* 408.

Deliodes **Casey,** Can. Ent. 42, 1910, 108 (emend.) (*D. duplex* **Fauv.** 1899) 1916:1 (Sum.). *Staph., Pygost.* 410.

Deliphrosoma **Reitt.,** F. Germ. II, 1909, 187; **Kuhnt,** 190 = Subg. ad *Arpedium* **Er.** 1837. *Staph., Oxyt., Omal.* 68.

Deliphrum **Er.,** KäfMaBr. I, 1837/39, 627; **Ganglb.,** KäfMEur. II, 1895, 723; **Luze,** VzbGW. 1905, 241; **Schaufuß** in Calwer, 154; **Kuhnt,** 161, 189 (*D. tectum* [**Payk.**] 1789) 1913:6 (Eur. b. et med.; Sib., Color., Cal.). *D.* s. str. = Subg. ad *Del.* **Er.** *Staph., Oxyt., Omal.* 64.

Delius **Fauv.,** Rev. d'E. 18, 1899, 11 = *Deliodes* **Cas.** 1910. *Staph., Pygost.* 410.

Delocheilus **J. Thoms.** 1860 = *Delochilus* **J. Thoms.** 1860. *Ceramb., Prion., Anacol., Deloch.* 84.

Delochilus **J. Thoms.,** Class. *Cer.,* 309; Syst. *Cer.* 472 [*Delocheilus*]; **Lac.,** VIII, 158; **Lmr.,** MSEB. 2, 1912, 57 (Rév., 921) (*D. prionoides* **J. Thoms.** 1860) 1913:1 (Terr. cap., Natal). *Ceramb., Prion., Anacol., Deloch.* 84.

Delognatha O **Lac.,** 1859, 315 (*D. Lacordairei* et *auriculata* **Lacord.** 1859) 1913:5 (Bras. mer., Esp. Santo, Ecuad. Bras.). *Ten., Phrenap.* 656.

Delopleurus **Er.** NID. I, 3, 1847, 761 (*D. pullus* [**Boh.**] 1857) 1913:1 (Colon. cap., Rhodes. mer.,). *Scar., Copr., Copri., Pinot.* 50.

Delopleurus **Motsch.,** Etud. E. 1852, 50 = *Luciola* **Cast.** 1833. *Lamp., Luci.* 43.

Delopsis **Fauv.,** Rev. d'E. 14, 1895, 198 (*D. cornuta* **Fauv.** 1895) 1913:3 (Birma 2, Java 1) + 1 (*africana* **Bernh.** Camerun.). *Staph., Oxyt., Oxyti., Oxyte.* 118.

Delopygus **Lec.,** New Col. 1866, 129 = *Eutochia* **J. Lec.** 1862. *Ten., Ulom.* 708.

Delopyrus **Motsch.,** Etud. E. 1852, 50 = *Luciola* **Cast.** 1833. *Lamp., Luci.* 43.

Delphinobius **Fairm.,** ASEB. 54, 1900, 241 (*D. Cottae* **Fairm.** 1900) 1913:1 (Madag.). *Scar., Melth., Hopl.* 520.

Deltaspis **Serv.,** ASEFr. III, 1834, 7; **Chevr.,** JoE. I, 1861, 247; **Bates,** BCA. Col. V, 1880, 76, 322 (*D. auromarginata* **Serv.** 1834) 1913:14 (Mexico). *Ceramb., Cerambin., Stenasp.* 964.

Deltochilum O ✿ **Eschz.,** Entomogr. 1822, 37 (*D. dentipes* **Eschz.** 1822, *gibbosum* [**F.**] 1775, *Icarus* [**Ol.**] 1789) 1913:48 + 2 ?1911 (Mex., Am. trop., Bras., Arg.). *Scar., Copr., Scarbi., Canthon.* 20.

Deltorrhinum **Har.,** Col. Hefte II, 1867, 96 (*D. Batesi* **Har.** 1867) 1918:1 (Ega). *Scar., Copr., Copri., Pinot.* 65.

Deltosoma **J. Thoms.,** Syst. *Cer.* 1864, 258; **Bates,** BCA. Col. V, 1880, 72 (*D. Lacordairei* **Thoms.** 1864) 1913:2 (Guatem., Cayenne). *Ceramb., Cerambin., Pteropl.* 952.

Demacidia **J. Thoms.,** Class. *Cer.* 1860, 246 = *Phlyctaenodes* **Newm.** 1840. *Ceramb., Cerambin., Phlyct.* 396.

Dematochroma O **Baly,** Descr. n. gen. u. spec. *Phytoph.* 1864, 16; TESL. 1881, 502; **Lefvr.,** MSLiége (2) 11, 1885, 48 (*D. piceum* **Baly** 1864; *Laboulbenei* [**Montrouz.**] 1861) 1914:4 (Nov. Caled. 3; Ins. Balade; Timor). *Chrys., Eumolp., Colasp.* 68.

Demelius O **Waterh.**, EMM. 1874, 127 (*D. semirugosus* **Waterh.** 1874) (Queensland.). *Ceramb.*, *Cerambin.*, *Phorac.* 236.

Demodema O **Blanch.**, Cat. Coll. E. Col. I, 1850, 121; **Lac.**, III, 258 (*D. cinerascens* et *fallax* **Blanch.** 1850) 1913:7 (Boliv., Brasil. Argent.). *Scar.*, *Melth.*, *Macrod.* 474.

Demomisis **Pasc.**, ANH. (3) 19, 1867, 309 (*D. filum* **Pasc.** 1867) 1913:1 (Austral. occ.). *Ceramb.*, *Cerambin.*, *Stenodi.* 434.

Demonax O **J. Thoms.**, Class. *Cer.* 1860, 226; **Chevr.**, MSScLiége, 18, 1863, 268 (16), 226; **Pasc.**, TESL. (3) III, 1869, 619; **Gahan**, F. Brit. Ind. Col. I, 1906, 280 (Typ.?; *nigrofasciatus* et *mustelinus* **Thoms.** 1860) 1912:1 (As. mer., Males.). *Ceramb.*, *Cerambin.*, *Clyt.* 827.

Demothispa O **Baly**, Cat. *Hisp.* 1858, 65, t. 1 f. 14; **Ws.** in Schklg. u J., Col. Cat. P. 35, 1911, 6 (*Demotispa*) **Chapuis**, XI, 274; **Ws.**, ArN. 76, I, 1, 1910, 77 (Typ.?; *D. magna* **Ws.** 1910, *D. pallida* **Baly** 1858) 1913:19 (Am. mer. trop.). *Chrys.*, *Hisp.*, *Cephal.* 3.

Demotina O **Baly**, JoE. II, 1863, 158; TESL. (3) IV, II 1867, 84; **Chap.**, G. Col. X, 1874, 281; **Lef.**, MSLiége (2) XI, 1885, 80; **Jac.**, F. Ind. Col. II, 1908, 427 (Typ.?; *D. Bowringi* et *scutellata*) 1914:26 (Jap., Ind. or., Birma, Assam, Ceylon; Ins. Ceram, Java, Celeb. etc.) *Chrys.*, *Eumolp.*, *Leprot.* 142.

Demotinella O **Jac.**, F. Ind. Col. II, 1908, 414 (*D. pectoralis* **Jac.** 1908) 1914:1 (Tenass.). *Chrys.*, *Eumolp.*, *Leprot.* 131.

Demotispa vide *Demothispa*. *Chrys.*, *Hisp.*, *Cephal.* 3.

Demtrius **Broun**, ANH. 6, 15, 1895, 243 (*D. carinulatus* **Broun** 1895) 1913:1 (Nov.Zealand.). *Ten.*, *Tenebr.* 848.

Dendaroscelis **Reitt.**, Best.-Tab. 53, 1904, 79; **Schaufuß** in Calwer, (799) = Subg. ad *Dendarus* **Latr.** 1829. *Ten.*, *Pedin.* 449.

Dendarus O **Latr.**, Règne anim. ed. 2, V, 1829, 20; **Cast.**, HN. II, 1840, 208; **Jacq. du Val**, III, 273; **Seidl.**, NID. V, 1893, 384; **Reitt.**, Best.-Tab. 53, 1904, 77; **Desbr.**, Frelon X, 1901, 38: **Schaufuß** in Calwer, 799 (Typ.?; *D. piceus* [**Ol.**] 1820) 1913:47 (Mediterr.). *Ten.*, *Pedin.* 449.

Dendarus **Seidl.**, NID. V, 1893, 388; **Reitt.**, Best.-Tab. 53, 1904, 79 = Subg. ad *Dendarus* **Latr.** 1829. *Ten.*, *Pedin.* 449.

Dendrobias O **Serv.**, ASEFr. III, 1834, 41; **Dupont**, Monogr. *Trachyd.* I, 1836, 21, II, 1838, t. 222, f. 8 (*D. mandibularis* **Serv.** 1834) 1913:2 (Mex., Nov. Mex., Tex., Ariz., Calif., Martiniq., Nicarag.). *Ceramb.*, *Ceramb.*, *Trachyd.* 1007.

Dendrobium **Muls. et Rey**, *Térédiles* 1864, 65, 68; **Seidl.**, F. Ba. 1889, 501; F. Tr., 536; **Reitt.**, Tab. 47, 20; F. Germ. III, 312; **Everts**, II, 229; **Schaufuß** in Calwer, 724; **Kuhnt**, 682 = *Coelostethus* **J. Lec.** 1861. *Anob.*, *Anobi.* 38.

Dendroblaptus **Chevr.**, Rev. Zo. 1864, 179; **Lac.**, VIII, 124; **Lmr.**, MSEB. 9, 1902, 102, (Rév., 162); 21, 1912, 165 (Rév., 1029) = Subg. 1 ad *Callipogon* **Serv.** 1832 (*D. barbiflavus* **Chevr.** 1864) (Cuba). *Ceramb.*, *Prion.*, *Callipogi.*, *Callipog.* 52, 1.

Dendroblax O **White**, Voy. de Ereb. and Terr. 1846, E., 9 (*D. Earlei* 1846) 1913:1 (Nov. Zeal.). *Luc.*, *Chias.* 4.

Dendroctonus O❊ **Er.**, ArN. II, 1836, 45—65; **Chap.**, Syst. *Scol.* 1873, 242; **Eichh.**, Eur. Borkenk. 1881, 125; **Reitt.**, Best.-Tab. 1894, 53; **Hopkins, A. D.**, The Genus *D.*: U. S. Dept. Agr. techn. ser. 17 pt.) 1909, 1—158

(Ausführl. Bibliogr.); **Gutfl.-B.**, 561; **Schaufuß** in Calwer, **1045**, 1051, 1222; **Kuhnt, 1045**, 1051 (*D. micans* **Kugel.** 1794) 1913:24 (Eur., Sibir., Amer. b.). *Hyles.* 23.

Dendroctonus **Zimm.**, TAmES. 1868, 148 = *Carphoborus* **Eichh.** 1864. *Ip.*, *Hyles.* 25.

Dendrodipnis **Woll.**, EMM. X, 1873, 33 = *Nosodendron* **Latr.** 1804. *Nosd.* 1.

Dendropemon O **Perty**, Delect. anim. 1830, 38 [emend.] (*D. viridis* **Perty**, *piceus* **Perty** 1830, *viridipennis* [**Cast.**] 1830) 1913:16 (Guyana, Brasil., Venez., Cayenne, Parag.). *Scar.*, *Copr.*, *Copri.*, *Phan.* 89.

Dendrophilopsis O **Schm.**, HoR. 24, 1890, 11; **Schaufuß** in Calwer, (309) (*D. latipes* **Bonelli** 1812) 1913:1 (Ross. mer., Asm.). *Hist.* 52.

Dendrophilus O **Leach**, Zo. Misc. 3, 1817, 76; **Er.** in **Klug**, Jahrb. Ins. I, 1834, 166; **Mars.**, Mon. 1855, 146; **Jacq. du Val**, II, 109; **C. G. Thoms.**, Sk. Col. 4, 243; **Schm.**, BEZ. 29, 1885, 282; **Ganglb.**, KäfMEur. 3, 1899, 372; **Reitt.**, F. Germ. II, 1909, 289; **Gutfl.-B.**, 227; **Schaufuß** in Calwer, **303**; **Kuhnt, 363, 371** (Typ.?; *D. punctatus* [**Herbst**] 1792, *pygmaeus* [**L.**] 1758) 1913:5 (Eur., Asm.; Jap.; Am. b., Cal.). *Hist.* 51.

Dendrosinus **Chap.**, Syn. *Scol.* 1873, 236; **Reitt.**, Best.-Tab. 1894, 45; **Bldf.**, BCA. Col. IV, 6, 1895—1907, 156 (*D. globosus* [**Eichh.**] 1868) 1913:5 (Amer. c. 1, Marseille import.?). *Ip.*, *Hyles.* 18.

Dendroterus **Bldfd.**, BCA. Col. IV, 6 1895—1907, 233 (*D. mexicanus* et *Sallei* **Bldfd.** 1895—1907) 1913:2 (Mexico). *Ip.*, *Ipin.* 68.

Dendrotrupes **Broun**, Man. N. Zeal. Col. II, 1881, 741 (*D. costiceps* et *D. vestitus* **Broun** 1881) 1913:2 (Nov. Zealand.). *Ip.*, *Hyles.* 40.

Dengitha **Reitt.**, DEZ. 31, 1887, 516; 1896, 300; Best.-Tab. 42, 1900, 86, 185; **Semen.**, A. Mus. St. Petersb. I, 1896, 47 (*D. lutea* **Reitt.** 1887) 1913:3 (Caspic. or., Desert. Karakum, Transcasp., Buchara). *Ten.*, *Tentyr.* 155.

Deniorus **Pic**, Rev. Zool. Afr. III, 3, 1914, 484 = *Lydoceras* **Mars.** 1870. *Melo.*, *Lytt.*, *Mylabr.* 15.

Denops O✻ **Fisch.**, B. Mosc. I, 1829, 65, **Spin.**, *Clér.* I, 1844, 89; **Lac.**, IV, 1857, 425; **Chenu**, Encycl. d'HN. Col. II, 1860, 232; **Jacq. du Val**, G. Col. d'Eur. 3, 1861, 194; **Kiesw.**, NID. 4, 1863, 677; **Muls. et Rey**, Col. Fr. *Angustic.* 1863, 32; **Gorh.**, Cist. E. II, 1875/82 (1876), 61; **Reitt.**, VN. 32, 1893 (1894), 39; Best.-Tab. 1894, 6; **Schklg.**, GIW. *Cler.* 1903, 6; **Gutfl.-B.**, 392; **Schaufuß** in Calwer, 396; **Kuhnt, 465**, 467 (*D. albofasciatus* [**Sharp**] 1825) 1913:1 (Eur. mer., Germ., Gall., Cauc., Alger.). *Cler.*, *Cleri.*, *Till.* 2.

Denticerus **Jord.**, NoZo. I, 1894, 189; X, 1903, 145 (*D. reticulatus* **Jord.** 1894) 1913:1 (Camerun.; Kuilu). *Ceramb.*, *Cerambin.*, *Clyt.* 830.

Deplanchesia **Fauv.**, BSLinn. Norm. V, 1861, 310 (*D. metallescens* **Fauv.** 1861) 1913:1 (Cayenne). *Ten.*, *Cnodal.* 934.

Derancistrus O **Serv.**, ASEFr. I, 1832, 181; **Lmr.**, MSEB. 17, 1909, 1 (Rév., 585). (*D. elegans* **Beauv.** 1805 Haiti) 1913:33 (Ins. Ind. occ.; Cuba 2+1?, Mex., Guat., Costarica; Civ. confoed.; La. —N.Y.) — 6 Subgg.: *Prost.*, *Deranc.*, *Solen.*, *Holon.*, *Elat.*, *Sphenost.* — *D.* s. str. **Serv.**, ASEFr. 1, 1832, 181; **J. Thoms.**, Class. *Cer.*, 288; Syst. *Cer.*, 467; **Lac.**, VIII, 181; **Lmr.**, MSEB. 17, 1909, 5 (Rév., 589) = Subg. 2 ad *Der.* **Serv.** 1832 (Typ. ut antea) 1913:3 (1+2). *Ceramb.*, *Prion.*, *Deranc.* 56; 56, 12.

Deratopeus **Casey**, T.Ac. St. Louis, XV, 1905 = Subg. ad *Lathrobium*

Grav. 1802. *Staph., Paed., Paedi.* 210.

Deratus **Motsch.,** Bull. Moscou XLV, 2, 1872—73, 51 = *Apalus* **F.** 1775. *Melo., Nemogn., Sit.* 64.

Derbidia **Fairm.,** Rev. d'E. 20, 1901, 220 (*D. perelegans* **Fairm.** 1901) 1913:1 (Madag.). *Ceramb., Cerambin. Chlid.* 840.

Dere O **White,** Cat. Col. Brit. Mus. VIII, 1855, 248; **Gahan,** F. Brit. Ind. Col. I, 1906, 315 (*D. thoracica* **White** 1855) 1912:6 (Ind. or., Penang, Jap., China b., Ceyl.). *Ceramb., Cerambin., Cleom.* 871.

Derestenus O **Chevr.,** Rev. MaZo. 1843, 13; **Chenu,** Enc. d'E.HN. Col. II, 1860, 238; **Gorham,** TESL. 1878, 162; **Lohde,** StEZg. 61, 1900, 33 (*D. quadrilineatus* **Chevr.** 1843) 1913:24 (Amer. centr.). *Cler., Cleri., Clerin.* 65.

Deretrichia **Ws.,** Nov. Guin. IX, Zo. III, 1912, 425 (Typ.?; *D. tibialis* [**Baly**] 1867) 1914:6 (Nov. Guin., Waigiou, Mysol) 165. *Chrys., Eumolp., Metachr.,* 165.

Deretus **Gahan,** B. Liverpool Mus. III, 1900, 10 (*D. denticollis* **Gah.** 1900) 1913:1 (Sokotra). *Ten., Helop.* 1083.

Dereutes **Chevr.,** Mem. *Cler.* Mem. *Clér.* 1876, 29 = *Epiclines* **Chevr.** 1829/38. *Cler., Cleri., Clerin.* 123.

Deridea O **Westw.,** TESL. 1875 226 (*D. curculionides* **Westw.** 1875) 1917:2 (Angola, Aden). *Melo., Nemogn., Nemogni.* 66.

Derilis **Motsch.,** B. Mosc. 45, 1872, II, 27; **Waterh.,** ANH. (4) 17, 1876, 289 = Subg. ad *Amenophis* **Thoms.** 1858. *Ten., Tenebr.* 786.

Derispia **Lewis,** ANH. (6) 13, 1894, 390 (Typ.?; *D. maculipennis* **Mars.** 1876, *D. coccinelloides* **Westw.** 1883) 1913:2 (Ceyl., Japon.). *Ten., Diaper.* 652.

Dermestes O ❋ + **L.,** Syst. Nat. ed. X, 1758, 354; ed. XII, I, 2, 1767, 561; **Latr.,** G. Crust. et Ins. II, 1807, 30; **Rousseau,** ASEFr. 7, 1838, Bull. 53, fig.; Rev. Zo. I, 1838, 78/9; **Siebold,** StEZg. I, 1840, 137; **Er.,** NID. III, 424; **Sturm,** XIX, 37; **Lac.** II, 461; **Jacq.duVal** II,253; **C.G.Thoms.** IV,199; **Anonym,** Sc. Gossip 1867, (68), 28/9; **Muls. et Rey,** *Scut.,* 23; **Bond,** TESL. 1868, P. p. I; **Buysson,** Feuill. j. Nat. 8, 1877/8, 85, 187; **Heustis,** Can. Ent. X, 1878, 141; **Dohrn,** StEZg. 40, 1879, 187; **Jayne,** PAm.Phil.S. 20, 1882, 347; **Ganglb.** IV, 1, 1904, 9; **Schaufuß** in Calwer, 593; **Kuhnt,** 602, 603; **Gutfl.-B.,** 282.

Metam.: Lit. ab 1880 (lit. prior. vide **DT.** in Schklg. u. J., Col. Cat. P. 33, 40 sq.): **Anonym,** BSAgr. Lyon IX, 1884,98 f.8; **Karsch,**ENa.13, 1887, 279/283; **Heller,** ENa. 16, 1890, 209; **Fabre,** Souv. E. 8, 1903 chap. 16, 260/8; **Ganglb.,** IV, 1, 1904, 10; **Xambeu,** Natural. 28, 1906, 199—202, 214—6; **Rosenh.,** StEZg. 43, 1882, 9; **Rey,** Ess. Et. Larves 54/57 (106); t. 2 f. 6; **Vogler,** Ill. ZE. 3, 1898, 17—20; **Kolbe,** ZE. Breslau 21, 1896, 5; **Heller,** VzbGW. 38, 1888, 157—160, t. 4; **Mjöberg,** ArkZo. 3, 1906, nr. 3, 9—11.

Biol.: **Perris,** ASEFr. (4) 3, 1863, 116—121, 484 f. 152—160; 4 (5) 1865 Bull. p. XVIII.; Lit. ab 1880 (lit. prior. vide **Schklg. u. J.,** Col. Cat. P. 33, 1911, 40 sq.): **Frey-Gessn.,** MiSchweiz. E.G.X, 1898,133; **Karsch,** ENa.13, 1887,281; **Noll,** Zo.Garten 29, 1888,307; **Heyden,** Ja.Nass.V.Nat. 42, 1889, 161; **Vogler,** Ill. ZE. III, 1898, 17—20; **Rey,** Ess. Et. Larv. 57 (187); **Nördlinger,** Lebensw. Forstkerfe 1880, 3; **Xambeu,** Moeurs VI, 1895, 111; ASLLyon (n. s.) 42, 1896; Naturaliste, 22, 1900, 143; **Letzn.,** Jahresber. schles. Ges. 57 1879 (1880), 356; **Rosenh.,** StEZg. 1882, 7/11; **J. J.**

Walker, EMM. 21, 1884, 161; **Kolbe,** ArN. 52, 1886, I, 183; **Rey,** Ess. Et. Larv. 59 (189); ASEFr. (6) 9, 1889, Bull. p. CCXXVI; **Bourgeois,** ASEFr. 60, 1891, Bull. p. LXI; **Heim,** Compt. rend. S. Biol. Paris, 1894, 58; **Riley,** A.Rep. 1885 (86), 258—264, t. 6 f. 2; **Lintner,** 4. Rep. Albany, 1888, 89 fig.; **Jones,** Ins. Life II, 1889, 63 fig.; **Blandford,** TESL. 1899, p.V.—(*D. lardarius* **L**. 1758) 1913:53 + 1? (in omn. part. orb. terr. distrib. + 1 e sepulcris aegypt. („aus altägypt. Gräbern“). — *D.* **Ganglb.** IV, 1 1904, 12 = Subg. ad *D.* L. 1758. *Derm., Dermst.* 1.

Dermestes **L.,** Syst. nat. ed. 9 1756, 355 = *Myelophilus* **Eichh.** 1870. *Ip., Hyles.* 15.

Dermestes **L.,** Syst. Nat. ed. X, 1758, 356 = *Xyloterus* **Er.** 1836. *Ip., Xyl.* 113. — *Dermestes* aut antiq. — *Cis. Latr.*

Dermestoides **Schäff.,** Icon. Ins. III, 1771 t. 220, f. 4; **Houlbert et Bétis,** T. Sci. Univ. Rennes 4, 1905, 124 et 132 = *Orthopleura* **Spin.** 1844. *Cler., Coryn., Enopl.* 149.

Dermestops O **Jac.,** Annuair. Mus. Pétersb. III, 1898, 195 (*D. Ahngeri* **Jac.** 1898) 1914:1 (Transcasp.). *Chrys., Eumolp., Leprot.* 150.

Dermorrhytis O **Baly,** JoE. I, 1861, 282; TESL. (3) IV, II, 1867, 262; **Chap.,** G. Col. X, 1874; 252; **Lefvr.,** MSLiége (2) 11, 1885, 48; **Jac.,** F. Ind. Col. II, 1908, 367 (*D. igneofasciata* **Baly** 1861) 1914:23 (Ind. or., Birma, Austral., Borneo, Celeb. 1, Ceyl. 10). *Chrys., Eumolp., Colasp.* 69.

Dermorrhytis **Baly,** TESL. (3) 4, II, 1867, 262 (pars) = *Abirus* **Chap.** 1874. *Chrys., Eumolp., Edus.* 210.

Dermoxanthus **Baly,** ANH. (3) 4, 1859, 126; **Chap.,** G. Col. X, 1874, 347; **Lefvr.,** MSLiége (2) 11, 1885, 156 (*D. fraternus* **Baly** 1859) 1914:6 (Kilimandj., Usambara 2, Calab. antiq. 2, Sansibar 1). *Chrys., Eumolp., Endoc.* 287.

Derobrachus O ✲ **Serv.,** ASEFr. 1, 1832, 154; **Lmr.,** ASEB. 55, 1911, 260 (Rév., 739) (*D. brevicollis* **Serv. 1832**) 1913:12. — 2 Subgg.: *Orth., Derobr.* = Subg. 2 ad *D.* (Typ. ut antea) 1913:11 (3 + 3 + 2 + 2 + 1) *D.* s. str. **Serv.** (Am. b., c., Haiti). *Ceramb., Prion., Prionin., Derobr.* 70, 70,2.

Deroderus **Sharp,** BCA. Col. I, 2, 1882/87 (1886) 577 (*D. vestitus* **Sharp** 1886) 1913:4 (Mex. 1, Guat. 2, Panam. 1). *Staph., Paed., Paedi.* 191.

Derodontus O **J. Lec.,** Class. (1861), 100; **J. Lec. u. Horn,** Class. 1883, 158; **Seidl.,** F. Ba. ed. II, 1887—91 (1888). Gatt. p. 52; F. Tr. 1887—91 (1888), Gatt. p. 52; **Ganglb.,** KäfMEur. 3, 1899, 766 nota; **Reitt.,** F. Germ. 3, 1911, 298; **Jacobs.,** Käf. Rußl. 1905 (—11), 722 (*D. maculatus* **Melsh.** 1846) 1915:3 (Croat., Galic., Hungar., Tirol; Pennsylv., Alaska, Vancouver). **Schaufuß** in Calwer (405); *Dero.* 3.

Derolophodes O **Brancs.,** Jahresb. Ver. Trencs. XIX—XX, 1898, 12 (*D. tuberosus* **Brancs.** 1898) 1913:1 (Madag.). *Ceramb., Cerambin., Saph.* 41.

Derolus O **Gah.,** ANH. (6) 7 1891, 26 (Revis.); F. Br. Ind. Col. I, 1906, 185; **Gah.,** Ann. Nat. Hist. (6) 7 p. 26 (Type?; *D. volvulus* [**F.**] 1801 ex As. mer., *arciferus* **Gah.** 1891 et *femorellus* **Chevr.** ex Afr., *mauritanicus* **Buq.** e Palaearct.) 1913:17 (Palaearct. 1, As. mer. 3, Afr. 13). *Ceramb., Cerambin., Cerambyc.* 42.

Deroplatus O **Sol.** in **Gay,** H. Chile, 1851, 133 (*D. rugipennis* **Sol.** 1851, *costatus* **Blanch.** 1843) 1913:3 (Chile). *Ten., Epitrag.* 55.

Deroplectus **Raffr.,** Rev. d'E. 17, 1898, 271; ASEFr. 72, 1903, 533; GIW. *Psel.* 1908, 110 (*D. excisus* [**King**] 1866)

1913:1 (Austral.: Donybrook, Bridge Town). *Psel.*, *Psela.*, *Euplect.* 129.

Derops **Sharp**, ANH. (6) 3, 1889, 418 (*D. longicornis* **Sharp** 1889) 1913:1 (Japon). *Staph.*, *Oxyt.*, *Phloeoch.* 35.

Derosimus **Fairm.**, BSEFr. 1904, 62 (*D. quadricollis* **Fairm.** 1904) 1913:1 (Buen. Aires). *Ten.*, *Zopher.* 227.

Derosphaerius O **Westw.** in **Oates'** Matabeleland 1881, 362 (*D. anthracinus* **Westw.** 1881) 1913:15 (Terr. Damara, Cap. b. Sp., Terr. Matab., Caffr.). *Ten.*, *Epitrag.* 80.

Derosphaerus O **J. Thoms.**, ArE. II, 1858, 99 (*D. globicollis* **Thoms.** 1858) 1913:23 (Jap., Ind., Annam., Phil. Ins., Afr. trop.). *Ten.*, *Tenebr.* 809.

Derostira **Fairm.**, ASEB. 41, 1897, 388 (*D. crenulipennis* **Fairm.** 1897) 1913:1 (Madag.). *Lagr.* Stat. 22.

Derostrophus **Fairm.**, ASEFr. (6) 8, 1888, 186 = *Derosphaerius* **Westw.** 1881. *Ten.*, *Epitrag.* 80.

Desgodinsia **Senna**, ASEB. 38, 1894, 381; **Schoenfeldt**, GIW. *Brenth.* 1908, 45 (*D. spinirostris* **Senna** 1894) 1913:1 (Birma infer.). *Brenth.*, *Brentha. Bel.* 73.

Desimia O **Reitt.**, VN. 20, 1882, 202; VzbGW. 31, 1881, 457; **Raffr.**, Rev. d'E. 9, 1890, 89 et 91; ASEFr. 73, 190 1904, 337; GIW. *Psel.* 1908, 346 **Schaufuß** in Calwer, 253 (*D. Ghilianii* [**Aubé**] 1844) 1913:11 (Mediterr., Afr. occ. et or., Madag.). *Psel.*, *Psela.*, *Ctenist.* 364.

Desmocerus O❀ **Serv.**, ASEFr. IV, 1835, 202 (*D. palliatus* [**Forst.**] 1771) 1913:5 (Cal., Canad., Connect., Carol. b., Va., Louis., Washingt., Oregon). *Ceramb.*, *Cerambin.*, *Dorcas.* 572.

Desmoderus O **Serv.**, ASEFr. III, 1834, 37; **Dupont**, Monogr. *Trachyd.*. I, 1836, 17, II, 1838, t. 222 f. 5 (*D. variabilis* **Serv.** 1834) 1913:1 (Venez., Brasil.). *Ceramb.*, *Cerambin.*, *Trachyd.* 1002.

Desmogramma O **Er.**, ArN. 13, 1847, 157; **Chap.** X, 368, 400 (*D. bigaria* et *polychordia* **Er.** 1847) 1916:48 (Am. mer. trop., Bras., Argent.). *Chrys.*, *Chryso.*, *Chrysi.* 13.

Desmonyx **Arrow**, ANH. (7) 9, 1907, 355 (*D. humeralis* **Arrow** 1907) 1918:1 (Birma). *Scar.*, *Rut. hom.*, *Ruti.*, *Desmnch.* 40.

Deuterocampta O **Chevr.** in **d'Orb.**, Dict. univ. HN. IV, 1844, 715; **Er.**, ArN. 13, 1847, 157; **Chap.**, X, 368, 392 (Type?: *semistriata* [**F.**] 1775) (**Stål**, Öfv. Vet. Ak. Förh. XVI. 1859) 1916:92 (Am. mer. trop., Mex.) *Chrys.*, *Chryso.*, *Chrysi.* 15.

Deuterocaulobius O **DT.**, Col. Cat. P. 47, 1912, 126 (*D. pubescens* [**Er.**] 1842, *cervinus*? [**Boisd.**] 1835) 1913:10 (Austral., Tasm.). *Scar.*, *Melth.*, *Lipar.* 199.

Deuterohapalopus **DT.** in Schklg. u. J., Col. Cat. P. 50, 1913, 308 (*D. Chuni* [**Brenske**] 1903) 1913:1 (Afr. mer.-occ.). *Scar.*, *Melth.*, *Pachyd.* 416.

Deuteromma **Pasc.**, TESL. 2 IV, 1857, 98 = *Tetraommatus* **Perr.** 1855. *Ceramb.*, *Cerambin.*, *Oem.* 54.

Dexithea O **J. Thoms.**, Syst. *Cer.* 1864, 185 (*D. Klugi* **Cast. et Gory**, Monogr. 51) 1913:3 (Mex., Bras.). *Ceramb.*, *Cerambin.*, *Clyt.* 807.

Dhysores O **Grouv.**, Rev. d'E. 22, 1903, 90 — Subg. 1 ad *Rhysodes* (*Dh. pensus* [**Broun**] 1880) 1913:2 (N.Z., Natal). *Rhys.* 1,1.

Dia **Redtb.**, F. Austr. ed. 2, 1858, 894 = *Colaspidea* **Lap.** 1833. *Chrys.*, *Eumolp.*, *Myochr.* 233.

Diabasis **Burm.**, Hd. E. IV, 1, 1844, 366 (*D. coerulescens* **Burm.** 1844) 1918:1 (Col.). *Scar.*, *Rut. hom.*, *Ruti.*, *Antich.* 50.

Diacalla O **Pasc.**, JoE. II, 1863/66, 46 (*D. comata* **Pasc.** 1863) 1913:1 (Queensl.). *Lagr.* 38 (inc. sed.).

Diaclapsus **Brenske**, BEZ. 41, 1896, 359 (*D. delagoensis* **Brenske** 1896)

1913:2 (Sin. Delagoa; Afr. or. brit.). *Scar.*, *Melth.*, *Pachyd.* 441.

Diaclina **Jacq. du Val** III, 1861, 296; **Schaufuß** in Calwer, 813; **Kuhnt,** 748; 813 = Subg. ad *Alphitobius* **Steph.** 1832. *Ten.*, *Ulom.* 700.

Diaglyptus **d'Orb.,** ASEFr. 82, 1913, 13 (*D.* [*Caccobius*] *metasternalis*—)1913:2 (—). *Scar.*, *Copr.*? cf. **P.** II.

Dialeges O **Pasc.,** TESL. (2) IV 1856, 46; (3) III, 1869, 521; **Gahan,** F. Brit. Ind. Col. I, 1906, 141 (*D. pauper* **Pasc.** 1856) 1913:3 (Ceyl., Birm., Siam, Ins. Buru, Beng., Borneo). *Ceramb.*, *Cerambin.*, *Cerambyc.* 150.

Dialexia O **Gorh.,** BCA. Col. 7, 1887/99, 1891, 146 (*D. setulosa* **Gorh.** 1891) 1913:2 (Grenad., Guatem.). *End.*, *Endo.*, *Stenotars.* 68.

Dialycera **Ganglb.,** KäfMEur. II, 1895, 739, 743; **Schaufuß** in Calwer, 156 = Subg. 5 ad *Phyllodrepa* **Thoms.** 1860 (*D. distincticornis* **Baudi** 1869) 1913:6 (Mediterr.: Galilaea, Cauc., Gall. mer., Ital. mer., Asm.). *Staph.*, *Oxyt.*, *Omal.* 48,5.

Dialytes O **Har.,** Col. Hfte. V, 1869, 101; **G. Horn,** TAmES. 3, 1870, 133/4; l. c., 14, 1887, 65/7; **Wickh.,** Can. Ent. 26, 1894, 200 et 203; **A. Schmidt,** GIW., 1910, 103, 113/4 t. 3 (*truncatus* [**Melsh.**] 1844/5, *D. striatulus* [**Say**] 1825) 1913:6 + 1 (1911?) (Andam., Japon., Born., Java, Austral., Civ. confoed.). *Scar.*, *Aphod.*, *Eupar.* 24.

Diamerus O **Er.,** ArN. I, 1836, I, 57 (*D. hispidus* **Klug** 1833) 1913:14 (As., Afr., Madag.,) *Ip.*, *Diam.* 5.

Diammaphora **Chevr.,** Arcana Nat. 1859, 50 [err. typ.] = *Dihammaphora* **Chevr.** 1859. *Ceramb.*, *Cerambin.*, *Cleom.* 887.

Diammatophora **Gemm. u. Har.,** Col. Cat. IX, 1873, 2947; **Goun.,** ASEFr. 80, 1911, 92 = *Dihammaphora* **Chevr.** 1850. *Ceramb.*, *Cerambin.*, *Cleom.* 887.

Dianous O **Samouelle,** E. Compend. 1819, 973; **Ganglb.,** KäfMEur. II, 1895, 548; **Gutfl.-B., 157;** **Schaufuß** in Calwer, 176 (*D. coerulescens* [**Gyll.**] 1810) 1913:3 (Eur. b., med., Am. b.; Pegu). *Staph.* *Sten.*, *Steni.* 146.

Diaperis O ❋ **Geoffr.,** Ins. envir. Paris I, 1792, 337; **Müll.,** Zo.Dan. 1776 p.XXI, p. XXII; F., Skr. nat. Selsk. 1790, 216; in Schneid. Mag. 1791, 21; E. Syst. I, 1792, II, 516; Syst. El. II, 1801, 585; **Latr.,** Précis de car. 1796, 21; HN. X, 1804, 306; Gen. Crust. et Ins. II, 1807, 176; Règne anim. 1817, 301; ed. II, 1829, 29; **Gyll.,** Ins. Suec. II, 1810, 549; **Cast. et Brll.,** A.Sc.nat. 23, 1831, 333 (9) (Mon.); **Cast.,** HN. II, 1840, 222; **Redtb.,** Gatt. 1845, 128; F. Austr. ed. I—III; **Muls.,** Col. Fr. *Latigèn.* 1854, 200 et 205; **Lac.** V, 301; **C. G. Thoms.** I, 116; VI, 250; **Jacq. du Val** III, 295; **Seidl.,** F. Ba. 1875, 96 (Gatt.); ed. II, 1891, 131 (Gatt.); F. Tr. 1891, 131 (Gatt.); NID. V, 1894, 508, 251; **Desbr.,** Frelon, XI, 1902, 4; **Gutfl.-B. 414;** **Schaufuß** in Calwer 806; **Kuhnt,** 740, **745** (*D. boleti* [**L.**] 1758, *maculata* [**Ol.**] 1791) 1913:8 (Eur., Cauc., Sib., Jap., Am. b., Civ. confoed., Mex., Ariz., Ceylon) *Ten.*, *Diapre.* 614.

Biol.: **Ol.,** Entom. III, 1795, 55 p. 9; **Dufour,** A.Sc.nat. (2) 20, 1843, 290 t. 12, f. 10—13; **Muls.,** Col. Fr. *Latigèn.* 1854, 208; **Schiödte,** NTi. III, 1879, 547, 585 t. 8 f. 14/24; **Seidl.,** NID. V, 1894, 210, 213, 513.

Diaphanes O **Motsch.,** Etud. E. 1852, 44; **Gorham,** TESL. 1880, 90; **Ern. Oliv.,** AMusG. 1886, 345; GIW. *Lamp.* 1907, 40 (Typ.?; *D. ictericus* [**Gyll.**] 1817; *marginellus* [**Hope**] 1831, *marginipennis* [**Boh.**] 1851) 1913:45 (China; As. mer., Formosa, Hindost. etc., Born., Java, Sum. 2, Afr. trop. or., occ., Congo; Fernando Po; Ins., Battu). *Lamp.*, *Lampr.* 32.

Diaphanidus **Reitt.**, ENa. 26 1900, 299 (*D. antennatus* **Reitt.** 1894) 1913:2 (Transcasp., Turkest.). *Ten.*, *Erod.* 4.

Diaphanops O **Schönh.**, G. *Curc.* VIII, 2, 1845, 342; **Chap.**, G. Col. X, 1874, 38; **Jacoby**, GIW. 14, 1903, 5 (*D. Westermanni* **Boh.** 1845) 1913:3 (Austr. mer.: Swan River). *Chrys.*, *Sagr.*, *Carpoph.* 10.

Diaphoetes **Waterh.**, PLSL. 1884, 214 **Fauv.**, Rev. d'E. 21, 1902, 41 = *Tympanophorus* **Nordm.** 1837. *Staph.* *Staph.*, *Staphy.*, *Staphyl.*, *Xantho.* 332.

Diaphorocera **Heyd.**, BEZ. VII, 1863, 126 (*D. Hemprichi* **Heyd.** 1863) 1917:6 (Aegypt., Biskra, Tunes., Terr., Somali). *Melo.*, *Lytt.*, *Mylabr.* 10.

Diaphoroserica **Péring.**, TSouthAfr. Phil.S. XIII, 1904, 26 (*D. mashona* **Péring.** 1904) 1913:1 (Rhodesia mer.). *Scar.*, *Melth.*, *Seric.* 81.

Diaphorus O **Mars.**, Mon. 1860, 865 t. 2 f. 11, 1860, 854 (?*D. errans* **Mars.** 1860) = ref. ad Subg. 1 ad *Apobletes* **Mars.** 1860. *Hist.* 17,1.

Diaphylla **Er.**, ArN. 13, 1847, P. 1, 102; **Burm.**, Hd. E. IV, 2, 41; **Lac.**, III, 237 (*D. hispida* **Er.** 1847) 1913:5 (Chile 3, Peru 1, Valdivia 1). *Scar.*, *Melth.*, *Macrod.* 479.

Diaplochelus O **Burm.**, Hd. E. IV, 2, 1844, 132; **Péring.**, TSAfr. Phil. S. 12, 1902, 794 (*D. longipes* [**F.**] 1787; *squamulatus* **Burm.** 1844) 1913:4 (Terr. cap. 3, Transvaal 1). *Scar.*, *Melth.*, *Hopl.* 517.

Diaposis **Raffr.**, ASEFr. 73, 1904, 38; GIW. *Psel.* 1908, 165 (*D. carinicollis* [**Raffr.**] 1896) 1913:1 (Sumatra). *Psel.*, *Psela.*, *Batris.* 180.

Diaprysius O ✻ **Abeille de Perrin**, BSHN. Toulouse, 12, 1878, 149; **Reitt.**, VN. 23, 1885, 11; WEZg. V, 1886, 316; DEZ. 33, 1889, 296; **Peyerimhoff**, BSEFr. 1904, 186; **Jeannel**, BSEFr. 1910, 8, f. 1—12, 884 f. 1—2; Arch. Zo. exp. (5) 5, 1910, 5 et 35; 54, 1914, 70; Rev. *Ba.*, 382; **Breit**, EMi. II, 1913, 307; **Reitt.**, WEZg. 27, 1908, 115; **Schaufuß** in Calwer, (264). — Chor.: **Jeannel**, Rev. *Ba.* 160 f. LXV (carte). — (*D. caudatus* [**Ab. de P.**] 1875, *caudatissimus* [**A. de P.**] 1876) 1913:7 (cavern.: Gallia: Ardèche; Gard). *Silph.*, *Bath.*, *Bathy.* 21.

Diapus O ✻ **Chap.**, Mon. *Pl.*, 43, 329. — Biol.: **Stebbing**, Dept. Notes Ins. affect. forestry 1902, 414, 418—420; **Janson**, Ind. Mus. Notes III, 1893, 74. — (*D. quadrispinatus* **Chap.**, 1865) 1912:8 (Jap., Ind., Beng., Himal., Ins. Sund. excl. Sum., Ins. Morty, Nov. Guin.). *Platyp.* 13.

Diarrogus O **Raffr.**, A. Mus. Nat. Hung. 1903, 36; ASEFr. 72, 1903, 527; GIW. *Psel.* 1908, 80 (*D. pubescens* 1903) 1913:1 (Astrol. Bay, Berlinhaf., Golfe Huon). *Psel.*, *Psela.*, *Euplectr.* 83.

Diartiger O **Sharp**, TESL. 1883, 329; **Raffr.**, Rev. d'E. 9, 1890, 165; ASEFr. 73, 1904, 449; GIW. *Psel.* 1908, 437 t. 2 f. 20 (*D. fossulatus* **Sharp** 1883) 1913:2 (Japon.). *Psel.*, *Clavig.* 448.

Diasomus **Dalm.**, Ephem. Ent. 1824, 4 = *Chiron* **Mc Leay** 1819. *Scar.*, *Chiron.*

Diaspila O **Jord.**, NoZo. 10, 1903, 192 (*D. periscelis* **Jord.** 1903, *D. bipunctata* [**White**] 1855) 1913:2 (Sierra Leone, St. Thome do Principe). *Ceramb.*, *Cerambin.*, *Calldp.* 320.

Diastanus **Fairm.**, ASEFr. 71, 1902, 338 (*D. nitidiventris* **Fairm.** 1902) 1913:1 (Madag.). *All.*, *Omophl.* 114.

Diastictulus **Raffr.**, ASEFr. 72, 1903, 528; GIW. *Psel.* 1908, 93 (*D. punctipennis* **Raffr.** 1893) 1913:1 (Ceylon.). *Psel.*, *Psela.*, *Euplect.* 101.

Diastictus O **Muls.**, *Lamell.* 1842, 318—320; **Muls. et Rey**, 1871, 393—5; **Er.**, NID. 3, 1848, 914—5; **Seidl.**, F. Ba. 1891, 29 et 144; F. Tr. 1891, 29 et

152; **Reitt.**, Tab., 19 et 29; VN. 30, 157 et 167; **d'Orb.**, Abeille 28, 1896, 250; **A. Schmidt**, GIW. 1910, 116 et 121, 22 t. 3; **Schaufuß** in Calwer, 1265, 1266; **Kuhnt**, 383. 388 (*D. vulneratus* [**Sturm.**] 1805) 1910:1 (Eur.). *Scar.*, *Aphod.*, *Psamm.* 29.

Diastixus **All.**, Rev. 1876; Mon. 17, 42, 174; **Seidl.**, NID. V, 698, 746, 787; **Vaulog.**, Übers., 679, 685, 702; **Schaufuß** in Calwer, (819) = Subg. ad *Helops* **F.** 1772. *Ten.*, *Helop.* 1073.

Diastoleus O **Sol.**, ASEFr. 7, 1838, 67; in **Gay**, H. Chile V, 1851, 179; **Lac.**, V, 128 (*D. collaris* [**Guér.**] 1834) 1913:2 (Chile). *Ten.*, *Scotob.* 342.

Diastolinus **Muls. et Rey**, ASAgr. Lyon 1859, 138; Opusc. E. 9, 1859, 74 (*D. clathratus* [**F.**] 1792) 1913:14 (Ven., Cay., Curaçao, Arg., Ins.: St. Thomae, St. Doming., Martiniq., Porto Rico). *Ten.*, *Pedin.* 441.

Diastrophorus **Perroud**, ASLLyon II, 1864, 141; Mel. Entom. 4, 1858, 96; **Lac.**, VII, 1866, 425; **Schoenfeldt**, GIW. *Brenth.* 1908, 30 (*D. planitarsis* **Perr.** 1864) 1913:1 (Nov. Caled.). *Brenth.*, *Brenth.*, *Trach.* 48.

Diastrophosternus O **Goun.**, BSEFr. 1911, 233 (*D. Bruchi* **Goun.** 1911) 1912:1 (Argent.). *Ceramb.*, *Cerambin.*, *Trachyd.* 1005.

Diatelium O **Pasc.**, JoE. II, 1863, 27; **Reitt.**, VN. 18, 1879 (1880), 35 (*D. Wallacei* **Pasc.** 1863) 1913:1 (Sumatr.). *Scaph.*, *Scaphi.* 1.

Diatomocephala **Blanch.**, Voy. Pôle Sud IV, 1853, 266 = *Ceresium* **Newm.** 1842. *Ceramb.*, *Cerambin.*, *Calldp.* 332.

Diatrechus O **Bernh.**, EBl. 7, 1911, 89 (Typ.?; *D.* [*Anisolinus*] *compressicollis* [**Klug**] 1834) 1914:12 (Afr. trop.; Rhodesia 1, Madag. 4). *Staph.*, *Staphy.*, *Staphyl.*, *Staphi.* 293.

Diaugis **Raffr.**, ASEFr. 73, 1904, 14; GIW. *Psel.* 1908, 144 (*D. granulosa* **Raffr.** 1904, *opacea* [**Raffr.**] 1894) 1913:2 (Singap., Sumatra). *Psel.*, *Psela.*, *Batris.* 157.

Diazus **J. Lec.**, Col. of Kansas in Smiths. Contrib. Knowl. 11, 1859 (1860), 9 (*D. rudis* **J. Lec.** 1859 [1860]) 1912:1 (Kansas). *Scar.*, *Melth.*, *Melthi.* 225.

Dicaulocephalus O **Gestro**, AMusG. (2) V, 1888, 623 (*D. Feae* **Gestro** 1888) 1918:2 (Birma: Mt. Mooleyit; Tonkin: Mts. Mauson). *Scar.*, *Rut. hom.*, *Ruti.*, *Parast.* 36.

Dicax **Fauv.**, AMusG. 13, 1878, 518 (*D. cephalotes* **Fauv.** 1878) 1912:7 (Austral.). *Staph.*, *Paed.*, *Paedi.* 223.

Dicelosternus **Gah.**, ANH. (8) V, 1900, 309 (*D. corallinus* **Gah.** 1900) 1913:1 (Formosa). *Ceramb.*, *Cerambin.*, *Stenasp.* 969.

Dicentrines **Burm.**, Hd. E. IV, 1, 1844, 175; **Lac.**, III, 1856, 197 (*D. pumilus* **Klug** 1832/33) 1913:6 (Madag.). *Scar.*, *Melth.*, *Hopl.* 555.

Dicentrius O **Reitt.**, VN. 20, 1881, 192; **Raffr.**, Rev. d'E. 9, 1890, 137; ASEFr. 73, 1904, 137; GIW. *Psel.* 1908, 308; **Schaufuß** in Calwer, 252 (*D. Merkli* **Reitt.** 1881) 1913:1 (Bulgar.). *Psel.*, *Psela.*, *Pselaph.* 324.

Dicentrus O **J. Lec.**, TAmES. 8, 1880, 195 (*D. Blüthneri* **J. Lec.** 1880) 1913:1 (Cal.). *Ceramb.*, *Cerambin.*, *Saph.* 34.

Diceroderes O **Sol.**, ASEFr. X, 1841, 46; **Lac.** V, 256 (*D. mexicanus* **Sol.** 1841) 1913:1 (Mexico). *Ten.*, *Eutel.* 755.

Dices **Latr.**, Fam. Règne anim. V, 1829, 63 = *Coryna* **Billb.** 1913. *Melo.*, *Lytt.*, *Mylabr.* 11.

Dichastops **Gerst.**, ArN. 37, 1871, 1, 63; Decken's Reise III, 2, 1873, 189 (*D. subaeneus* **Gerst.** 1871) 1913:3 (Afr. occ., or., Rhodesia). *Ten.*, *Heterota.* 872.

Dichecephala **Brenske**, AMusG. 35, 1895, 219 nota (*D. abyssinica*

Brenske 1895) 1912:1 (Abyss.). *Scar.*, *Melth.*, *Seric.* 153.

Dichelhoplia **Blanch.**, Cat. Coll. E. Col. I, 1850, 68; **Lac.**, III, 194 (*D. indica* et *javanica* **Blanch.** 1850) 1913:4 (Sumatr., Java, Ind. or., Tonkin). *Scar.*, *Melth.*, *Hopl.* 542.

Dichelomorpha O **Burm.**, Hd. E. IV, 2, 1855, 480; **Arrow**, ANH. (7) 19, 1907, 436 (*D. ochracea* **Burm.** 1855) 1913:9 (China, Ind., Ceyl., Siam, Annam, Civ. Shaw, Borneo). *Scar.*, *Melth.*, *Hopl.* 536.

Dichelonycha O **Kirby**, F. Bor. Am. IV, 1837, 133; **Burm.**, Hd. E. IV, 2, 1855, 73; **Lac.**, III, 242; **J. Lec.**, Jo. Ac. Philad. (2) 3, 1856, 278/282; **G. Horn**, TAmES. 5, 1876, 185—192; **Fall.**, op. cit. 27, 1901, 277—292. (*D. Backi* **Kirby** 1837; *elongata* **[F.]** 1792) 1913:28 (Am. b.: Civ. confoed. Cal.; Am. mer. 1). *Scar.*, *Melth.*, *Macrod.* 450.

Biol.: **Castle**, E. Stud. II, 1901, 5.

Dicheloplia **Burm.**, Hd. E. IV, 2, 1855, 481, **Gemm. u. Harold**, Cat. Col. IV, 1869, 1111; **Brenske**, MSEB. II, 1894, 6 = *Dicheloplia* **Blanch.** *Scar.*, *Melth.*, *Hopl.* 542.

Dichelus O **Serv.**, Enc. méthod. X, 1825, 373; **Péring.**, TSAfr. Phil. S. 12, 1902, 698 (*D. dentipes* **[F.]** 1781) 1913:24 (Terr. cap., Natal). *Scar.*, *Melth.*, *Hopl.* 514.

Dichillus O **Jacq. du Val**, G. Col. III, 1861, 253; **Reitt.**, DEZ. XXX, 130 (Mon.); **Desbr.**, Frelon IX, 1901, 171; **Schaufuß** in Calwer (793) (Typ.?; *D. minutus* **Sol.** 1838) 1913:35 (Transcasp.. Turk., Syr., Turcmen., Ind., Peking., Mar.). *Ten.*, *Stenos.* 238.

Dichirispa O **Gestro**, AMusG. 1890, 229; 1905, 515 = Subg. 2 ad *Platypria* **[Guér.]** 1840 (Typ.?; *D. coronata* **[Guér.]** 1840) 1913:15 (Afr. trop.). *Chrys.*, *Hisp.*, *Hispi.* 92, 2.

Dichomala **Reitt.**, VN. 41, 1903, 53; **Schaufuß** in Calwer, (1328) = *Anomala* **Sam.** s. str. 1819. *Scar.*, *Rut. hom.*, *Anomi.*, *Anoma.* 71, 2.

Dichomma O **Sol.**, ASEFr. IV, 1835, 271; **Lac.**, V, 46; **Jacq. du Val**, III, 249; **Kraatz**, Rev. *Ten.* 1865, 221; **Reitt.**, DEZ. 1896, 298; Best.-Tab. 42, 1900, 88, 130; **Schaufuß** in Calwer, (793) (*D. dardanum* **[Steph.]** 1829) 1913:1 (Asm., Graecia, Syria). *Ten.*, *Tentyr.* 106.

Dichomorpha O **Kuhnt**, GIW. 88, 1909, 32 (*D. fulva* **Kuhnt** 1909) **1911:1** (Col.). *Erot.*, *Erotyl.* 14.

Dichotomius **Hope**, EMa. V, 1838, 321 = *Pinotus* **Er.** 1847. *Scar.*, *Copr.*, *Copri.*, *Pinot.* 73.

Dichotymus **Fairm.**, Compt. rend. SEB. 1891, p. CCXCV (17) (*D. striatipennis* **Fairm.** 1891) 1913:5 (Afr. or.). *Ten.*, *Rhyssop.* 1147.

Dichromma **Seidl.**, NID. V, 1893, 388; **Reitt.**, Best.-Tab. 53, 1904, 79 — Subg. ad *Dendarus* **Latr.** 1829. *Ten.*, *Pedin.* 449.

Dichtha O **Haag**, Col. Hfte. 7, 1871, 39 (*D. cubica* **[Guér.]** 1845, *inflata* **[Gerst.]** 1854) 1913:4 (Afr. mer., Angola, Benguela, Mossamb., Lac. Nyass.). *Ten.*, *Molur.* 306.

Dicladispa **Gestro**, AMusG. 1897, 81; 1899, 329 ref. ad *Hispa* **L.** 1767. *Chrys.*, *Hisp.*, *Hispi.* 91.

Diclidia O **J. Lec.**, P. Ac. Nat. Sc. Philad. 14, 1862, 43; **J. B. Smith**, TAmES. 10 (1882), 74; **Champ.**, BCA. Col. IV, 2, (1890), 250 (*D. laetula* **[J. Lec.]** 1858) 1915:2 (Texas, Color., Ohio, Guatem.). *Mord.*, *Anasp.* 12.

Dicolectes **Lefvr.**, ASEFr. (6) 6, 1886, Bull. p. LX; **Kuntzen**, ArN. 78, 1912, 2 p. 44, 46 (*D. aulicus* **Lefvr.** 1886) 1914:6 (Assinie, Guin. hisp., Angola, Ashanti, Togo, Dahom., Dar-es-Sal., Usamb., Kuilu, Niam Niam). *Chrys.*, *Eumolp.*, *Ner.* 153.

Dicraeodon **Er.**, ArN. 13, 1847, I, 104 (*D. basalis* **[Westw.]** 1846) 1913:3

(Guyan., Panam., Guat., Columb.). *Scar.*, *Hyboso.* 15.

Dicraeosis **Geb.**, in Schklg. u. J., Col. Cat. P. 28, 1911, 355 (*D. bacillus* **Mars.** 1876) 1913:1 (Japon.). *Ten.*, *Bolitoph.* 584.

Dicraeus **Mars.**, ASEFr. (5) 6, 1876, 103 = *Dicraeosis* **Geb.** 1911. *Ten.*, *Bolitoph.* 584.

Dicrania O **Serv.**, Enc. méth. X, 1825, 371; **Burm.**, Hd. E. IV, 2, 66; **Lac.**, III, 249; **Kraatz**, DEZ. 1895, 318 nota (*D. nigra* **Serv.** 1825) 1913:21 (Boliv., 1 Chile 1, Parag. 1, Brasil.). *Scar.*, *Melth.*, *Macrod.* 489.

Dicranocnemus **Burm.**, Hd. E. IV, 1, 135; **Lac.**, III, 190; **Péring.**, TSAfr. Phil. S. 12, 1902, 787 (*D. squamosus* et *squamulatus* **Burm.**) 1913:10 (Afr. mer.: Natal 1, Colon. cap.). *Scar.*, *Melth.*, *Hopl.* 532.

Dicranoderes O **Dupont**, Monogr. *Trachyd.* I, 1836, 25 t. 113 f. 9 in MaZo. 8, 1836 (*D. annulatus* **Dupont**, 1836, 26, t. 153) 1912:1 (Bras.). *Ceramb.*, *Cerambin.*, *Trachyd.* 1009.

Dicranoplia **Reitt.**, VN. 41, 1903, 42 (*D. deserticola* [**Luc.**] 1859) 1918:1 (Aegypt. — Alger.). *Scar.*, *Rut. hom.*, *Anomi.*, *Popp.* 99.

Dicranopselaphus O **Guér.**, Rev. MaZo. (2) 13, 1861, 531; **Horn**, TAmES. 8, 1880, 95; **J. Lec.** et **Horn**, Class. 1883, 173; **Champ.**, BCA.Col. III, 1, 595; **Blatchley**, Ill. Descr. Col. Cat. Indiana 1910, 690 (*D. Lesueuri* **Guér.** 1861) 1913:6 (Mex., Guat., Civ. confoed.). *Dasc.*, *Eubr.* 35.

Dicranosterna O **Motsch.**, in **Schrenck's R.** II, 1860, 193; **Ws.**, ArN. 67, 1901, I, 2, 167 (*D. picea* **Ol.** 1807) 1916:7 (Austral.: Queensl., Carpentaria). *Chrys.*, *Chryso.*, *Dicran.* 69.

Dicrobia **J. Thoms.**, Sk. Col. I, 1859, 54; III. 1861, 237 = *Reichenbachia* **Leach**, 1825. *Psel.*, *Psela.*, *Brachygl.* 257.

Dictamnia **Pasc.**, TESL. (3) III, 545 (*D. rugosa* **Pasc.** 1869) 1913:2 (Nov. Pomm., Nov., Guin.). *Ceramb.*, *Cerambin.*, *Calldp.* 336.

Dictator O **J. Thoms.**, Rev. MaZo. (3) 6, 1878, 32 (*D. Falkensteini* **Quedf.** 1878) 1913:4 (Chinchoxo, Afr. occ., Sierra Leone). *Ceramb.*, *Cerambin.*, *Callichr.* 709.

Dictyalotus **Redtb.**, F. Austr. ed. I, 1847, 348 = *Hendecatomus* **Mellié** 1847. *Cio.* 1.

Dictyneis O **Baly**, JoE. II, 1865, 434; **Chap.**, G. Col. X, 1874, 319; **Lefvr.**, MSLiége (2) 11, 1885, 120 (*D. conspurcatus* **Blanch.** in **Gay**, H. Chile V, 1851, 545) 1914:7 (Chile). *Chrys.*, *Eumolp.*, *Myochr.* 222.

Dictyon **Fauv.**, Rev. d'E. 19, 1900, 160; **Luze**, VzbGW. 52, 1902, 18; **Schaufuß** in Calwer, (209) (*D. pumilio* **Eppelsh.** 1886) 1916:1 (Terr. Caspic.). *Staph.*, *Tach.*, *Tachi.* 419.

Dicyrtus **Lac.**, V, 482 (*D. binodosus* et *gibbosus* **Lac.** 1859) 1913:2 (Bras.). *Ten.*, *Strongyl.* 115.

Didactylia O **d'Orb.**, Abeille, 28, 1896, 247; **A. Schmidt**, ASEB. 52, 1908, 39; GIW. 1910, 11 et 96/7 t. 2 (Typ.?; *D. pallicolor* [**Fairm.**] 1885, *panamensis* [**Har.**] 1859) 1913:10 (Congo usw., Madag., Bol., Chile, Columb., Argent.). *Scar.*, *Aphod.*, *Aphodi.* 15.

Didalsus **Fairm.**, ASEFr. (6) 7, 1887, 355, (*D. latesulcatus* **Fairm.** 1887) 1914:1 (Afr. or. germ.). *Chrys.*, *Eumolp.*, *Cyn.* 189.

Didrepanophorus O **Wood-Mason**, ANH. (5) 2, 1878, 422 (*D. bifalcifer* **Wood-Mason** 1878) 1918:1 (Assam). *Scar.*, *Rut. hom.*, *Ruti.*, *Didrepnph.* 12.

Didymacantha **Gemm.** u. **Har.**, Col. Cat. IX, 1873, 2834 = *Didymocantha* **Newm.** 1840. *Ceramb.*, *Cerambin.*, *Calldp.* 302.

Didymeus **J. Thoms.**, Class. *Cer.* 1860 211, Syst. *Cer.* 1864, 435 = *Des-*

moderus **Serv.** 1834. *Ceramb., Cerambin., Trachyd.* 1002.

Didymocantha **Newm.,** ANH. V, 1840, 20 (*D. obliqua* **Newm.** 1840) 1913:16 (Nov. Zealand. 11; N.S.Wales 1, Austr. occ. 2, Vict. 1). *Ceramb. Cerambin., Calldp.* 302.

Didymoprora **Raffr.,** Rev. d'E. 9, 1890, 148; ASEFr. 73, 1904, 366 = *Palimbolus* **Raffr.** 1890. *Psel., Psela., Tyr.* 396.

Diegobruchus **Pic,** Echange 29, 1913, 110 (*D. mauritii* [**Pic**] 1907, *D. multinotatus* **Pic** 1913) 1913:4 (Afr. or., Mossamb., Madag.). *Bruch., Bruchi.* 5.

Diegosus ASEFr. 66, 1897, (1898) 394 error typ. pro *Diegous* **Pic** = *Ptin., Ptini.* 21.

Diegous **Pic,** BSEFr. 1896, 352 = Subg. ad *Ptinus* **L.** 1758. *Ptin., Ptini.* 21.

Dieropsis **Gahan,** ANH. (8) 1, 1908, 95 (*D. quadriplagiata* **Gah.** 1908) 1913:1 (Afr. c., brit.). *Cler., Cleri., Clerin.* 120.

Diesia O **Fisch.,** E. Ross. I, 1822, 166; **Sol.,** ASEFr. 5, 1836, 18; **Lac.** V, 179; **Reitt.,** Best.-Tab. 25, 1893, 203, 244 (*D. sexdentata* **Fisch.,** *quadridentata* **Fisch.** 1822) 1913:4 (Beludsch. Des. Kirghis., Buchara, Turcmen.). *Ten., Pimel.* 358.

Diestecopus O **Sol.,** Studi entom. 1848, 152 (6), 941 (48), **Lac.** V, 461 (*D. erodioides* **Sol.** 1848) 1913:1 (Terr. cap.). *Ten., Strongyl.* 1158.

Diestica **Pasc.,** TESL. 1868, 12 = *Poecilesthus* **Blanch.** 1845. *Ten., Strongyl.* 1158.

Diestosoma **Péring.,** ASAfr.Mus. III 1904, 271 (*D. pulchrum* **Péring.** 1904) 1913:1 (Terr. cap.). *Ten., Strongyl.* 1161.

Dietopsis **Sol.,** ASEFr. 4, 1835, 229 = Subg. von *Allecula* **F.** 1801. *All., Allec.* 30.

Dietysus **Pasc.,** JoE. II, 1866, 486 (*D. confusus* **Pasc.** 1866) 1911:16 (Ind., Phil. Ins., Ins. Sund., Saleyer, Key, Manila, Nov. Pomm.). *Ten., Rhyssop.* 1144.

Dignamptus **J. Lec.,** P.Am.Phil.S. 17, 1877, 421 = *Talanus* **Mäkl.** 1878. *Ten., Helop.* 1094.

Dignomus **Woll.,** TESL. (3) I, 1862, 201 = Subg. ad *Ptinus* **L.** 1758. *Ptin., Ptini.* 21.

Digonium **Pic,** Echange XI, 1895, 76 (*D. longicorne* **Pic** 1895) 1913:1 (Arabia). *Ceramb., Cerambin., Hesprph.* 192.

Digonophorus **Waterh.,** ANH. (6) 16, 1895, 157 (part.) = *Hemisodorcus* **Thoms.** 1862. *Luc., Dorc.* 37.

Dihammaphora O **Chevr.,** Arcana Nat. 1859, 50 (Monogr.); **J. Thomson,** Class. Cer. 1860, 177; Syst. Cer. 1864, 418 (*D. signaticollis, marginicollis* **Chevr.** 1851) 1913:26 (Bras., Argent., Nov. Granad., Goyaz). *Ceramb., Cerambin., Cleom.* 887.

Dihammophora **Bates,** TESL. 1870, 403; BCA. Col. V, 1880, 61 = *Dihammaphora* **Chevr.** 1859. *Ceramb., Cerambin., Cleom.* 887.

Dihelonetes O **Sahlb.,** ActaS.Fenn. II, 1844, 791; **Sharp,** BCA.Col. I, 2 (1886), 601 (*D. biplagiatus* **Sahlb.** 1844) 1913:28 (Am. trop.; Madag.) 1. *Staph., Paed., Paedi.* 170.

Dila O **Fisch.,** B. Mosc. 17, 1844, I, 111; **Lac.** V, 147; **Faust,** HoR. 11, 1875, 242; **Allard,** ASEFr. (5) 10, 1880, 276; **Seidl.,** NID. V, 1893, 238; — Uebersicht: **Reitt.,** ENa. 26, 1900, 295 (Mon.) (*D. laevicollis* [**Gebl.**] 1841) 1913:7 (Pers.; As. c.). *Ten., Blapt.* 386.

Dilachnus **Fairm.,** ASEB. 40, 1896, 375 (*D. partiticornis* **Fairm.** 1896) 1913:1 (Madag.). *Ceramb., Cerambin., Glaucyt.* 905.

Dilamus **Jacq.** III, 279; **Seidl.,** NID. V, 1893, 361; **Desbr.,** Frelon XI, 1902, 65; **Reitt.,** Best.-Tab. 53, 1904, 71; **Schaufuß** in **Calwer,** 799 (*D. rufipes*

Luc. 1849) 1913:9 (Afr. medit., Sic., Andal., Aegypt., Transcasp.). *Ten.*, *Pedin.* 459.

Dilandius **Cas.**, ANYAcSc. 8, 1895, 640, 642; **Sharp**, EMM. 14, 1877, 9; **Broun**, Man. N. Zealand Col. I, 1880, 410 (*D. myrmecops* et *unicus* **Cas.** 1895) 1913:2 (Amer.). *Anth.* 8.

Dilopersina **Reitt.**, Mon. II, 117, 131 = Subg. ad *Prosodes* **Eschsch.** 1829. *Ten.*, *Blapt.* 390.

Dilophochila O **H. Bates**, BCA.Col. II, 2, 1888, 261 (*D. bolacoides* **H. Bates.** 1888) 1918:1 (Mexico). *Scar.*, *Rut. hom.*, *Anomi.*, *Dilophoch.* 105.

Dilus **Gemm. u. Har.**, Col. Cat. IX, 1873, 2899, **Schaufuß** in Calwer, 843; **Kuhnt**, 754, 774 = *Deilus* **Serv.** 1834. *Ceramb.*, *Cerambin.*, *Deil.* 683.

Dilychnia **Motsch.**, Etud.E. 1852, 2859 = *Lucidota* **Cast.** 1833 part. *Lamp.*, *Lucid.* 15.

Dimalus O **Mars.**, ASEB. 13, 1870, 55 (*D. platamodes* **Mars.** 1870) 1913:1 (Guyana). *Hist.* 1.

Dimeriseis **Sol.**, ASEFr. 3, 1834, 530 = *Erodius* **F.** 1775. *Ten.*, *Erod.* 8.

Dimerocerus **Coquerel**, ASEFr. (3) 6, 1858, 788 = *Eretmotus* **Mars.** 1855. *Hisp.* 94.

Dimerus **Fiori**, S. N. Mat. Modena 1899, 103; **Ganglb.**, VzbGW. 58, 1908, 21; **Bernh.**, Münch. Kol. Z. III, 1908, 326, **Schaufuß** in Calwer, (244) (*D. staphylinoides* **Fiori** 1899) 1913:1 (Ital., Austr. sup., Gallia). *Staph.*, *Oxyt.*, *Dimer.* 96.

Dimetrotina **Cas.**, Mem. Col. 2, 1911, 142 (*D. vaniuscula* **Cas.** 1911) = Subg. ad *Dimetrota*) 1913:1 (Nevada). *Staph.* cf. P. II.

Dimorphella **Matth.**, ANH. (6) 3, 1889, 190; *Trich.* ill. 1900, 30 t. 11 f. 1—8 (*D. Reitteri* **Matth.** 1889) 1913:1 (Brasil.). *Ptil.*, *Ptili.*, *Acrotr.* 22.

Dimorphochilus O **Borchm.**, in **Michaels.**, F. Südw.-Austral. I, 1908, 352 (*D. apicalis* **Borchm.** 1908) 1913:3 (Austral.). *All.*, *Allec.* 9.

Dinacoma **Cas.**, ANYAcSc. V, 1889, 174 (*D. marginata* **Cas.** [1886] 1913:1 (Cal.). *Scar.*, *Melth.*, *Melthi.* 360.

Dineria **Motsch.**, B.Ac.Petr. II, 1860, 530; **Allard**, ASEFr. (6) 2, 1882, 97; **Seidl.**, F. Ba. ed. II, 1891, 513 = *Blaps* **F.** 1775. *Ten.*, *Blapt.* 391.

Dineutes O **M'Leay**, Ann. Jav. ed. I, 1825, 30; ed. II, 1833, 133; **Cast.**, Etud.E. 1834, 109; HN. I, 1840, 170; **Brullé**, HIns. (V) II, 1835, 240; **Aubé**, Icon. V, 1838, 407; Spec. VI, 1838, 761; **Lac.** I, 1854, 439; **Lec.**, P.Ac.Nat.Sc.Philad. 1868, 366; **Rég.**, ASEFr. (6) II, 1882, 394; **Lec. et Horn**, Class. 1883, 69; **Seidl.**, VN. 25, 1887, 26; **Roberts**, T.AmES. 22, 1895, 279; **Regimb.**, GIW. I, 1902, 3 (*D. australis* [**F.**] 1775) 1913:63 (in omn. part. orb. terr.). *Gyr.*, *Enhydr.* 1.

Dinolinus **Cas.**, T.Ac.St.Louis XVI, 1906, 366, 373 = *Eulissus* **Mannerh.** 1830. *Staph.*, *Staphy.*, *Xanth.* 266.

Dinomus **Brême**, Rev.Zo. 1842, 113 (23); **Lac.** V, 444 (*D. perforatus* **Brême** 1842) 1913:1 (Mex.). *Ten.*, *Helop* 1044.

Dinoprionus O **H. W. Bates**, EMM. 12, 1875, 49; **Gah.**, F. Brit. India Col. I, 1906, 43; **Lmr.**, ASEB. 53, 1909, 133 (Rév., 550) = Subg. 1 ad *Megopis* **Serv.** 1832 (*D. cephalotes* **H. W. Bates** 1875 (Ind. b.). *Ceramb.*, *Prion.*, *Callipogi.*, *Megop.* 50,1.

Dinoptera O **Muls.**, Col. Fr. *Long.* ed. 2 1863, 494 = Subg. 2 ad *Acmaeops* **J. Lec.** 1850, **Schaufuß** in Calwer, 833 (*D. collaris* [**L.**] 1758) 1913:4 (Eur., Sib., Cauc., Jap., Sib. or.). *Ceramb.*, *Cerambin.*, *Lept.* 526.

Dinorhina **Lac.**, III, 1856, 325 = *Tropiorhynchus* **Blanch.** 1850.

Dinoria **Pasc.**, ANH. (4) 3, 1869, 142 (*D. picta* **Pasc.** 1869) 1913:2 (Queensl. Tasman.). *Ten.*, *Adelii.* 1014.

Dinops **Gemm. et Har.**, Cat. Col. 6, 1869, 722 = *Denops* **Fisch.** 1829. *Cler.*, *Cleri.*, *Till.* 2.

Dinoscelis **Gerst.**, Monatsber. Berl. Acad., 1854, 533; Peter's Reise 1862, 290; **Geb.**, Mon., 339 = Subg. ad *Pachylocerus* **Westw.** *Ten.*, *Pycnoc.* 890.

Dinothenarus **C. G. Thoms.**, Öfvers. Vet. Ac. Forh. 1858, 29 = *Trichoderma* **Steph.** 1832 = Subg. ad *Staphylinus* **L.** 1758. *Staph.*, *Staphy.*, *Staphyl.*, *Staphi.* 314.

Dinoxantholinus **Heller**, Abh. Zo. Mus. Dresden, 13, 1910, 7 (*D. prodigiosus* **Heller** 1910) 1914:1 (Nov. Guinea). *Staph.*, *Staphy.*, *Xanth.* 262.

Diochares **Reitt.**, BEZ. 16, 1872, 168 = *Xenoscelis* **Woll.** 1864. *Erot.*, *Xenosc.* 101.

Diochus O **Er.**, G. Spec. *Staph.* 1839/40, 300; **Sharp**, TESL. 1876, 184, **Olliff**, PLSNSW. (2) II, 1887, 472; **Casey**, T.Ac.St.Louis XVI, 1906, 429, 430; **Schaufuß** in Calwer, (**193**) (*D. nanus* **Er.** 1839/40) 1914:2 (Ind. or., Andal., Alger., Tunes., Congo, Terr. cap.; Am. b., c. et mer. trop., Austral.). *Staph.*, *Staphy.*, *Xanth.* 277.

Dioclides **J. Thoms.**, Syst. *Cer.* 302; **Lac.** VIII, 115; **Lmr.**, MSEB. 11, 1903, 48 (Rév., 242) = Subg. 3 ad *Cnemoplites* **Newm.** 1842 (*D. prionoides* **J. Thoms.** 1864) 1913:1 (Austral. occ. et merid.). *Ceramb.*, *Prion.*, *Macrot.*, *Cnem.* 27,3.

Diodontes O **Sol.**, ASEFr. 3, 1834, 518; **Cast.**, HN. II, 1840, 185; **Lac.** V, 21; **Kraatz**, Rev. *Ten.* 1865, 8 (*D. porcatus* **Sol.** 1834) 1913:6 (Afr. trop., or., Cap. b. sp.). *Ten.*, *Erod.* 7.

Diodontolobus O **Sol.** in **Gay**, H. fis. Chile IV, 1849, 367 (*D. punctipennis* **Sol.** 1849) 1913:2 (Chile). *Derm.* 33.

Dioedes **Gerst.**, ArN. 23, 1857, I, 231; Mon. *End.* 1858, 136; **Chap.**, G. Col. 12, 1876, 126 = *Haploscelis* **Blanch.** 1845. *End.*, *Endo.*, *Eumorph.* 32.

Dioedus **J. Lec.**, Class. 1866, 238; **Horn**, Rev. *Ten.* 1870, 365; **Seidl.**, NID. V, 1894, 548 (*D. punctatus* **J. Lec.** 1866) 1913:1 (Am. b.: Civ. confoed.). *Ten.*, *Ulom.* 673.

Diontolobus O **Sol.** in **Gay**, H. Chile IV, 1849, 367 (*D. punctipennis* **Sol.** 1849) 1913:6 (Chili). *Temn.*, *Ostom.* 38.

Dionyx **Le Pelet et Serv.**, Enc. méth. Ins. X, 1825, 221 = *Ctenistes* **Reichenb.** 1816. *Psel.*, *Psela.*, *Ctenist.* 353.

Diorthrus **Gah.**, ANH. (6) VII, 1891, 27; F. Brit. Ind. Col. I, 1906, 132 (*D. cinereus* [**F.**] 1792, *vagus* **Gah.** 1891) 1913:2 (Ind., Ceyl., Jav., Birm., Siam, Maurit.; Afr. occ.). *Ceramb.*, *Cerambin.*, *Cerambyc.* 139.

Diorus O **White**, Cat. Col. Brit. Mus. VII 1853, 135 (*D. biapiculatus* **White** 1853) 1912:1 (Brasil.). *Ceramb.*, *Cerambin.*, *Cerambyc.* 167.

Diopethes O **Pasc.**, ANH. (5) 9, 1882, 32 (*D. arachnoides* **Pasc.** 1882) 1913:1 (Bahia). *Ten.*, *Helop.* 1067.

Dioplia **Burm.**, Hd. E. IV, 2, 70 = *Calodactylus* **Blanch.** 1850. *Scar.*, *Melth.*, *Macrod.* 454.

Diopoenus O **Champ.**, BCA. Col. IV, 1, 1888, 445 (*D. compressicornis* **Champ.** 1888) 1913:1 (Mex.). *All.*, *Allec.* 56.

Dioptoma **Pasc.** JoE. I, 1860, 118 (*D. Adamsi* **Pasc.** 1860) 1913:1 (Dacca, Nilgh., Ceyl.). *Rhag.* 1.

Diospides **Pasc.**, JoLinn.S. IX, 1866, 99 = Subg. 2 ad *Phoracantha* **Newm.** 1843 (*D. obscura* **Donov.** 1805) 1913:1 (Tasm.). *Ceramb.*, *Cerambin.*, *Phorac.* 227, 2.

Diosyris O **Pasc.**, PZSL. 1866, 508 (*D. miranda* **Pasc.** 1866) 1913:1 (Penang). *Ceramb.*, *Cerambin.*, *Myth.* 446.

Diotima O **Pasc.**, TESL. (2) V, 1859, 57 (*D. undulata* **Pasc.** 1859) 1912:1 (Sin. Moreton). *Ceramb.*, *Cerambin.*, *Phlyct.* 395.

Dioxiotes **Chevr.**, ASEFr. (4) II, 1862, 757 = *Cyphosterna* **Chevr.** 1862. *Ceramb.*, *Cerambin.*, *Stenasp.* 996.

Dioxycula **Fairm.**, Not. Leyd. Mus. 18, 1896, 116 (*D. aranea* **Fairm.** 1896) 1913:1 (Java). *All.*, *Allec.* 29.

Diozodes **Hald.**, TAmPhil. S.(2) X, 1847, 42 = *Obrium* **Curt.** 1825. *Ceramb.*, *Cerambin.*, *Obri.* 361.

Diphobia **Olliff**, PLSNSW. 1886, 837 (*D. familiaris* **Olliff** 1886) 1913:1 (Austral.). *Ptin.*, *Ptini.* 27.

Diphucephala O **Serv.**, Encycl. méth. X, 1825, 372; **Waterh.**, TESL. I, 1836, 215; M'Leay, PLSNSW. (2) I, 1886, 382; **Blackb.**, TRSSouth Austral. 30, 1906, 264 (Typ.?; *D. sericea* [**Kirby**] 1818; *furcata* **Guér.** 1830; *colaspidoides* [**Gyll.** in Schönh.] 1817) 1913:53 (Austral.). *Scar.*, *Melth.*, *Seric.* 150.

Diphycerus **Fairm.**, ASEFr. (5) 8, 1878, 100 (*D. Davidis* **Fairm.** 1878) 1913:2 (China). *Scar.*, *Melth.*, *Chasm.* 15.

Diphydactylus **J. Thoms.**, ArE. II, 1858, 58 = *Hoplia* **Ill.** 1803. *Scar.*, *Melth.*, *Hopl.* 545.

Diphydactylus **J. Thoms.** vide *Diphyodactylus* **J. Thoms.** [emend.). *Scar.*, *Melth.*, *Macrod.* 494.

Diphyllocera **Westw.**, TESL. V, 1849, 213; **Baly**, l. c. (n. s.) III, 5, 1855, 170, 176; **Chap.** X, 1874, 423, 424 (nec **White**) = *Johannica* **Blackb.** 1887. *Chrys.*, *Chryso.*, *Phylloch.* 104.

Diphyllocera **Gemm. u. Harold**, Cat. Coll. E. IV, 1869, 1138; **Blackb.**, TRSSouth Austral. 31, 1907, 281 = *Biphyllocera* **White** 1841. *Scar.*, *Melth.*, *Lipar.* 213.

Diphyllocis **Reitt.**, DEZ. 29, 1885, 209 (*D. opaculus* [**Reitt.**] 1878) 1913:1 (Germ., Hung., Croat.). *Cio.*, *Cisi.* 14.

Diphyllostoma **Fall.**, Can. Ent. 33, 1901, 324 (*D. fimbriata* **Fall.** 1901) 1913:1 (Californ.). *Luc.*, *Aesal.* 71.

Diphyllus O ✿ **Steph.**, Ill. Brit. E. III, 1830, 87 (*Biphyllus*); **Lac.**, II, 447; **Redtb.**, F. Austr. ed. II, 1858, 359; **Jacq. du Val**, II, 213; **C. G. Thoms.**, V, 239; **Reitt.**, Tab. I, ed. II, 1887, 20; **Casey**, JoNYES. 1900, 79; **Ganglb.**, III, 652; **Schaufuß** in Calwer, 483; **Kuhnt**, 528, 530. — Biol.: **Perris**, ASEFr. (2) 9, 1851, 444, t. 3 f. 10—16; **Ganglb.**, III, 653 (*D. lunatus* [**F.**] 1792) 1913:32 2 (Eur. b. et c., Afr., As., Ins. Canar.). *Erot.*, *Diphyll.* 95.

Diphyodactylus **J. Thoms.**, ArE. II, (emend.) 1858, 58 (*Diphydactylus*) (*D. singularis* **J. Thoms.** 1858) 1913:1 (Gabun). *Scar.*, *Melth.*, *Macrod.* 494.

Diphyodactylus **Gemm. u. Harold**, Cat. Col. IV, 1869, 1152 = *Diphyodactylus* **J. Thoms.** emend. *Scar.*, *Melth.*, *Macrod.* 494.

Diphyrama **Bates**, TESL., 1872, 187; BCA.Col. V, 1880, 60 (*D. singularis* **Bates** 1872) 1913:1 (Nicarag., Pan., *Ceramb.*, *Cerambin.*, *Tillom.* 851.

Diphyrrhynchus O **Fairm.**, Rev. Zo. 1849, 445; **Lac.**, V, 309; **Champ.**, TESL. 1894, 366 (*D. chalceus* **Fairm.** 1849) 1913:8 (Austral., Nov. Caled., Ins. Tonga, Sikkim). *Ten.*, *Diaper.* 643.

Diplectellus **Reitt.**, F. Germ. Käf. II, 1909, 207 = *Euplectus* **Leach** 1817. *Psel.*, *Psela.*, *Euplect.* 90.

Diplectroides **Champ.**, O BCA.Col. IV, 2 (1889), 110, (1890), 126; **Seidl.**, NID. V, 2, 1899, 814 (*D. longicornis* **Champ.** 1889) 1915:2 (Mex., Guatem.). *Oed.*, *Oedem.*, *Ascler.* 19.

Diplectrus **Kirsch**, BEZ. 10, 1866, 210; **Champ.**, BCA.Col. IV, 2, (1889), 111, (1890), 121; **Seidl.**, NID., V, 2, 1899, 814 (*D. ferrugineus* **Kirsch** 1866) 1915:7 (Mex., Nicar., Costarica Guatem., Boliv., Panam.). *Oed.*, *Oedem.*, *Ascler.* 18.

Diplocoelus O **Guér.**, Icon. règne anim. 1836, 196; **Lac.**, II, 447; **Reitt.**, Tab. Eur. Col. I ed. II, 1887, 20;

Ganglb., III, 1899. 652; **Casey,** JoNYES. 1900, 80; **Schaufuß** in Calwer, **483, 484**; **Kuhnt,** 528, 530 (*D. fagi* **Guér.** 1838) 1913:21 (Cauc. 1, Austral. 10, Amer., Antill. min., Cuba). *Erot., Diphyll.* 96.

Diplocōlus **Guér., Gutfl.-B.** in Ind. p. XII = *Diplocoelus* **Guér., Gutfl.-B.,** 281.

Diplocladon **Gorh.,** Not. Leyd. Mus. 1883, 5 (*D. Hasselti* **Gorh.** 1883) 1910:2 (Sum., Jav., Ind.). *Dril.* 14.

Diplocladus **Fairm.,** Compt. rend. SEB. 29, 1885. 8 = *Diplophorus* **Fairm.** 1887. *Cler., Cleri., Till.* 14.

Diplocoeloma **J. Thoms.,** ArE. II, 1858, 226 = *Coelaenomenodera* **Blanch.** 1845. *Chrys., Hisp., Coelaen.* 69.

Diplocotes O **Westw.,** TESL. 1869, 317 (*D. Howittanus* **Westw.** 1869) 1913:2 (Austral.). *Ptin., Ptini.* 26.

Diplocotidus **Péring.,** A. South Afr. Mus. I, 2, 1899, 245 (*D. formicola* **Péring.** 1899) 1913:1. *Ptin., Ptini.* 24.

Diplocyrtus **Quedf.,** ENa. 13, 1887, 257; **Reitt.,** WEZg. 6, 1887, 303; **Vauloger,** ASEFr. 68, 1899, 672 (*D. floccosus* **Quedf.** 1887) 1913:1 (Mar.) *Ten., Apocryph.* 992.

Diplogrammicus **Lew.** ANH. (7) 20, 1907, 481 = Subg. 3 ad *Omalodes* **Er.** 1834 (Typ.?; *D. intermedius* **Lewis** 1907, *ebeninus* [**Er.** in **Kl.**] 1834) 1913:3 (Brasil., Urug., Chile). *Hist.* 31, 31, 3.

Diplomala **Reitt.,** VN. 41, 1903, 68 = *Anomala* **Sam.** s. str. 1819. *Scar., Rut. hom., Anomi., Anoma.* 71, 2.

Diplophorus O **Fairm.,** ASEFr. (6) 7, 1887, 160; **Schklg.,** GIW. *Cler.* 1903, 11 (*D. oculicollis* **Fairm.** 1887) 1913:4 (Afr.: Somali, Kilima-ndjaro etc.). *Cler., Cleri., Till.* 14.

Diplopsis **Fauv.,** Rev. d'E. 1895, 33 (*D. alternans* et *laeviuscula* **Fauv.** 1895) 1913:4 (Bahia 3, Paraguay 1). *Staph., Oxyt., Piest., Thorac.* 24.

Diploschema ✿ **Thoms.,** ArE. I, 1857, 404. — Biol.: **Ihering,** Ent. Brasil. II, 1909, 229 f. 3—8 (*D. rotundicolle* [**Serv.**] 1834) 1912:1 (Bras.). *Ceramb., Cerambin., Torn.* 114.

Diplostictus **Fauv.,** ASEFr. (5) IV, 1874, 437 (*D. Chenui* **Perroud** 1864) 1914:1 (Nov. Caled.). *Staph., Staphy., Staphyl., Staphi.* 281.

Diplotaxis O **Kirby,** F. Bor.-Am. 4, 1837, 129; **Burm.,** Hd. E. IV, 2, 1855, 261; **Lac.,** III, 1856, 275; **J. Lec.,** Jo. Ac. Phil. (2) 3, 1856, 265—273; **Bates,** BCA.Col. II, 2, 1887, 157; **Fall,** TAmES. 35, 1909, 1—97, t. 1 (*D. tristis* **Kirby** 1837; *frondicola* et *sordida* [**Say**] 1825;, *liberta* [**Germ.**] 1824) 1913:129 (Am. bor., cent., Ind. occ.). *Scar., Melth., Melthi.* 223.

Diplotropis **Boh.,** Ins. Caffr. II, 1857, 104; **Péring.,** T. South Afr. Phil. S. 13, 1904, 107 (*D. nigrina* **Fåhrs.** in Boh. 1857) 1913:3 (Natal). *Scar., Melth., Seric.* 136.

Diprosodes **Reitt.,** Mon. II, 115, 125 = Subg. ad *Prosodes* **Eschsch.** 1829. *Ten., Blapt.* 390.

Dipsaconia O **Pasc.,** JoE. I, 1860, 31 (*D. Bakewelli, pyritosa* **Pasc.** 1860) 1913:3 (Adelaide, Tasm., Victoria). *Ten., Ulod.* 610.

Diroptrus **Motsch.,** Etud. E. 7, 1858, 28; **Raffr.,** ASEFr. 62, 1893, 454; 73, 1904, 109; GIW. *Psel.* 1908, 201 (*D. ceylonicus* **Motsch.** 1858) 1913:2 (Ceylon). *Psel., Psela., Brachygl.* 218.

Dirosis **Mill,** W.E. Monatsschr. 2, 1858, 115; **Lac.** V, 1859, 722 = *Erodius* **F.** 1775. *Ten., Erod.* 8.

Disarthricerus O **Raffr.,** Rev. d'E. 14, 1895, 78; ASEFr. 73, 1904, 445; GIW. *Psel.* 1908, 424 (*D. integer* **Raffr.** 1895) 1913:1 (Austral.). *Psel., Clavig.* 429.

Disaulax O **Serv.,** ASEFr. II, 1833, 562; **Cast.,** HN. II, 1840, 434 (*D. hirsuticornis* **Kirby** 1818) 1913:1 (Brasil.). *Ceramb., Cerambin., Rhopal.* 891.

Dischidus **Kolbe,** ENa. 12, 1886, 297 = *Taraxides* **Waterh.** 1876. *Ten., Tenebr.* 786.

Dischizillus O **Wasm.,** DEZ. 1902, 244 (*D. Rogersi* [**Wasm.**] 1899) 1913:1 (Ind.). *Ten., Stenos.* 239.

Discocephalus **Nordm.,** Symb. 1837, 29 = *Leistotrophus* **Perty** 1830. *Staph. Staphy., Staphyl., Staphi.* 321.

Discodemus O **Lec.,** Class. 1863, 223; **Cas.,** Mon., 1908, 56, 59 (*D. reticulatus* [**Say**] 1824) 1913:7 (Ariz., Tex., Nov. Mex., Colo.). *Ten., Conio.* 420.

Discogenia **Kolbe,** D.-Ostafr. IV, Käf. 1898, 211 (*D. disciforme* **Kolbe** 1898) 1913:1 (Usambara). *Disc.* 5.

Discogenia **Lec.,** New Col. 1866, 117; **G. Horn,** Rev. *Ten.* 1870; 319; **Lec. u. Horn,** Class. 1883, 374; **Blaisd.,** Mon. 33 sq. = Subg. ad *Eleodes* **Eschsch.** 1829. *Ten., Eleod.* 392.

Discoloma **Er.,** NID. III, 242, 1845, nota; **G. Horn,** P. Am. Phil. S. 17, 1878, 556; **Reitt.,** DEZ. 21, 1877, 176; **Sharp,** BCA.Col. II, 1, 1887/1905 [1895], 496. (Typ.?; *D. Fryi* **Pasc.** 1860!) 1913:9 (Amer. centr.). *Disc.* 4.

Discopleurus O **Lac.** V, 105; **Reitt.,** DEZ. 30, 1886, 98 (*D. quadricollis* [**Sol. in Gay**] 1831) 1913:2 (Chile). *Ten., Stenos.* 235.

Discoscelis O ❋ **Schm.,** BEZ. 33, 1889, 318. — Biol.: **Bickh.,** EBl. 6, 1910, 185 (*D. arechavaletae* **Mars.** 1870) 1913:3 (Bras., Urug., Parag., Argent.). *Hist.* 80.

Discotus **Reitt.,** Best.-Tab. 53, 1904, 161; **Schaufuß** in Calwer, 802 = *Lobothorax* **Gemm.** 1870. *Ten., Opatr.* 537.

Discoxenus **Wasm.,** ZoJa. Suppl. VII, 1904, ZwZo. 101, 1912, 92 (*D. Assmuthi, lepisma* **Wasm.** 1904) 1916:2 (Ind. or.). *Staph., Termit.* 398.

Disema **Mäkl.,** Acta S. Fenn. 1875, 646 (496) (*D. bimaculata* **Mäkl.** 1875) 1913:8 (Brasil.). *Lagr., Stat.* 28.

Disersus O **Sharp,** BCA.Col. I, 2, 1882, 127; **Grouvelle,** BSEFr. 1896, 78 (*D. Goudoti* [**Guér.-Mén.**] 1843) 1913:3 (Columb., Nov. Grenad., Panama). *Dryop., Dryopi., Potam.* 9.

Disidaema **J. Thoms.,** Class. *Cer.* 1860, 147; Syst. *Cer.* 1864, 415 = *Erythrus* **White** 1853. *Ceramb. Cerambin., Pyr.* 666.

Disphysema **Har.,** Col. Hefte XI, 1873, 102 (*D. Candezei* **Har.** 1873) 1913:1 (Malabar). *Scar., Copr., Copri., Pinot.* 44.

Dissa **Grouvelle** in Schklg. u. J., Col. Cat. P. 56, in Indic. p. 197 = err. pro *Dissia* **Chobaut** 1896. *Nit., Cyboc.* 157.

Dissacantha **J. Thoms.,** Syst. *Cer.* 1864, 240 = *Eburia* **Serv.** 1834. *Ceramb., Cerambin., Ebur.* 212.

Dissacanthus **Hope,** TZSL. I, 1835, 107 = *Eburia* **Serv.** 1834. *Ceramb., Cerambin., Ebur.* 212.

Dissaporus **Aur.,** ArkZo. III, 18, 1907, 8 (*D. mythicus* [**Gyllh.**] in Schönh. 1817, *cylindricus* [**Fåhrs.**] 1872) 1913:3 (Caffr., Trv., Sierra Leone). *Ceramb., Cerambin., Cyrambyc.* 146.

Dissia **Chobaut,** BSEFr., 1896, 167 (*D. albopilosa* **Chobaut** 1896, *membranacea* [**Reitt.**] 1874) 1913:7 (Aegypt., Alger., Syr.). *Nit., Cyboc.* 157.

Dissocephalus **Hope,** Mscr. (!) = *Haplopsis* **Blanch.** (emend.) 1850. *Scar., Melth., Lipar.* 200.

Dissonomus **Jacq. du Val,** III, 1861, 280 = *Heterophylus* **Muls. et Rey,** 1859. *Ten., Pedin.* 458.

Dissopachys **Reitt.,** DEZ. 30, 1886, 68; ENa. 20, 1894, 356 (*D. pulvinata*

Reitt. 1886) 1913:2 (Pers., Turcmen.). *Ceramb.*, *Cerambin.*, *Cerambyc.* 140.

Dissosternus O **Hope,** PZSL. I, 1833, 64; TZSL. I, 1834, 106; **J. Thoms.,** Syst. *Cer.*, 469; **Lac.** VIII, 53; **Gah.,** F. Brit. Ind, Col. I, 1906,7 ; **Lmr.,** ASEB. 55, 1911, 348 (Rév., 780) = Subg. 8 ad *Dorysthenes* — (*D. Pertii* **Hope** 1834) 1913:1 (Poona). *Ceramb.*, *Prion.*, *Prionin.*, *Prioni.* 71, 8.

Dissotoxus **Fairm.** (= *Comaserica*) cf. P. II.

Distemmus **Lec.,** Class. Col. N.-Amer. I, 1861, 69 = *Phloeonomus* **Heer** 1838/42 *Staph.*, *Oxyt.*, *Omal.* 54.

Distenia O **Serv.,** Encycl. méth. X, 1825, 485 (*D. columbina* **Serv.** 1825) 1913:46 (Am. c.: 38, As.: Amur, Jap., Beng.: 5, Afr.: Calab. ant., Natal. 2). *Ceramb.*, *Cerambin.*, *Disten.* 4.

Distichocera O✿ **Kirby**, TSLL. XII, 1818, 471; **Serv.,** ASEFr. III, 1834, 59. — Biol.: **Froggatt,** PLSNW. (2) 8, 1894, 31. — (*D. maculicollis* **Kirby** 1834) 1913:6 (Austral.). *Ceramb.*, *Cerambin.*, *Distich.* 656.

Distolaca **Baly,** 1858, 116 (pars); **Chap.** XI, 305; **Gestro,** AMusG. 1897, 67 = *Agonia* **Ws.** 1905. *Chrys.*, *Hisp.*, *Gonoph.* 76.

Distretus **Haag,** Col. Hfte. 1871, 42 (*D. Fåhraei* **Haag** 1871, *variolosus* [**Guér.**] 1845) *complipennis* **Fåhrs.** 1870) 1913:9 (Afr. c. et mer.). *Ten.*, *Molur.* 307.

Ditaphronotus **Cas.,** Rev. Mon. 1907, 341 (*D. Championi* **Cas.** 1907; *foveicollis* **Champ.** 1884). 1913:4 (Nicar., Am. c., Pan.). *Ten.*, *Eurymet.* 25.

Ditaphrus **Cas.,** BCA. Col. II, 1886, 250 = *Bothriophorus* **Muls. et Rey** 1852. *Byrrh.*, *Bothriop.* 11.

Dithymia **Chevr.,** ASEFr. (4) II, 1862, 753 = *Entomosterna* **Chevr.** 1862. *Ceramb.*, *Cerambin.*, *Stenasp.* 994.

Ditomoderus O **Parry,** TESL. (3) 2, 1864, 45 (*D. mirabilis* **Parry** 1864) 1913:1 (Born., Sum.). *Luc.*, *Dorc.* 38.

Dityloidea **Fairm. u. Germ.,** ASEFr. (4) (3), 1863, 277 (*D. janthina* [**Fairm. et Germ.**] 1861) 1915:1 (Chile). *Oed.*, *Oedem.*, *Nacerd.* 8.

Ditylonia O **Seidl.,** NID. V, 2, 1899, 814, 827 (*D. cephalotes* **Champ.** 1889) 1915:6 (Guatem., Mex.). *Oed.*, *Oedem.*, *Ascler.* 21.

Ditylus **Fisch.-Waldh.,** M.S.Imp.N.Mosc. V, 1817, 469; E. Russ. I, 1820/2, 31; **Sahlb.,** Ins. Fenn. I, 1834, 494; **Cast.,** HN.Ins. Col. II, 1840, 251; **W. Schmidt,** Linn.E. I, 1846, 17 et 24; **Redt.,** Gatt. Deutsch. Käferf. 1845, 134; F. Austr.; **Muls.,** ASLLyon (n. s.) V, 1858, 100; Col. Fr. *Angust.* 1858, 36; **Bach,** 267; **Lac.** V, 701; **Gutfl.-B..** 441; **Fairm.** in **Jacq. du Val** III, 443; **J. Lec.,** Class. 1862, 258; New Col. I, (1866), 164 nota; **Seidl.,** F. Ba. et Tr.; NID. V, 2, 814; **Ganglb.,** VzbGW. 31, 1881, 97; Best.-Tab. 4a; *Oedem.* 1881, 1; **J. Lec. u. Horn,** Class. 1883; **Semen.,** HoR. 28, 1894, 452 (sep. 4); **Horn,** P.Cal.Ac.Sc. (2) 6, 1896, 384; **Reitt.,** F. Germ. 3, 1911, 405; **Gutfl.-B.,** **442;** **Schaufuß** in Calwer, 730; **Kuhnt,** 689, 692 (*D. laevis* [**F.**] 1787) 1915:7 (Eur., Sibir., Cauc., Japon., Sansib., Cal., Oregon etc.). *Oed.*, *Oedem.*, *Ascler.* 20.

Ditylus **Champ.,** BCA. Col. IV, 2 (1889), 117 = *Ditylonia* **Seidl.** 1899. *Oed.*, *Oedem.*, *Ascler.* 21.

Diurus O **Pasc.,** JoE. 1862, 392; **Lac.,** VII, 1866, 471; **Schoenfeldt,** GIW. *Brenth.* 1908, 77 (*D. dispar* **Pasc.** 1862; *furcillatus* [**Gyll.**] in Schoenh. 1833) 1913:10 (Ins. Sund., Carolin., Andam.). *Brenth.*, *Brentha.* *Ith.* 122.

Dizocolletus **Kuw.,** SE. 8, 1893, 66 = *Dozocolletus* **Chevr.** 1842. *Cler.*, *Cleri.*, *Clerin.* 61.

Djabiria **Duviv.**, ASEB., 1891, 35; Bull. p. 378; 36, 1892, 334 (*Dj. geniculata* **Duviv.** 1891) 1913:1 (Congo). *Ceramb.*, *Cerambin.*, *Cerambyc.* 143.

Dlochrysa **Motsch.** in **Schrenck's R.** II, 20?; **Mars.**, Abeille 24, 1886, 164; **Ws.**, ArN. 64, 1898, 200 = *Chrysomela* **L.** 1758. *Chrys.*, *Chryso.*, *Chrysi.* 24.

Docalis **Pasc.**, JoE. I, 1860, 121 (*D. funerosus* [**Hope**] 1845) 1913:2 (Tasm., N. S. Wales). *Ten.*, *Nyctop.* 262.

Dodacles O **Ern. Oliv.**, ASEFr. (6) 5, 1885, 136; GIW. *Lamp.* 1907, 14 (*D. nigricollis* [**Gorh.**] 1880) 1913:7 + 2 (Brasil.; Ecuad., Nicarag., Parag. Argent.). *Lamp.*, *Lampr.* 11.

Dodecatoma O **Westw.** in **Guér.**, Sp. et Jc. An. art. fasc. VI nr. 16, 1843; **Lac.** IV, 1857, 377 (*D. bicolor* 1843) 1913:2 (Deccan; Ind.). *Dril.* 15.

Dodecosis O **Bates**, EMM. 4, 1867, 27; TESL. (3) III, 1869, 550 (*D. saperdina* **Bates** 1867) 1913:1 (Tapajos). *Ceramb.*, *Cerambin.*, *Dodec.* 360.

Doesus O **Pasc.**, JoE. 1862, 367 (*D. telephoroides* **Pasc.** 1862) 1913:2 (Ceyl., Ind. or.; Afr.: Nigeria). *Ceramb.*, *Cerambin.*, *Phil.* 456.

Dohrnia **Newm.**, Zool. 9, 1851, App. 133; **Schaum**, ArN. 18, 1852, II, 185; **Lac.** V, 702, 717; **Champ.**, TESL. 1895, 246; **Blackb.**, TRSSouth Austral. 23, 1899, 73 et 77 (*D. miranda* **Newm.** 1851) 1915:5 (Tasm., Austral.). *Oed.* (pos. inc.) 63.

Dokthouroffia O **Ganglb.**, HoR. 20, 1886, 129 (*D. nebulosa* **Gebl.** 1845) 1913:1 (Sib., Kuldja). *Ceramb.*, *Cerambin.*, *Lept.* 544.

Doleroserica **Péring.**, TSAfr.Phil.Soc. 13, 1904, 53 (Typ.?; *D. carbonaria* **Burm.** 1855; *curtula* **Fåhrs.** 1858) 1913:6 (Afr. mer.). *Scar.*, *Melth.*, *Seric.* 99.

Dolerotarsa **Péring.**, TSAfr.Phil.S. 13, 1904, 38 (*D. emendatrix* **Péring.** 1904) 1913:1 (Transvaal). *Scar.*, *Melth.*, *Seric.* 88.

Dolicaon O **Cast.**, Etud.E. I, 1835, 119; **Sharp**, TESL. 1876, 247, **Schaufuß** in Calwer, 180, 185; **Kuhnt**, 165, 225 (*D. lathrobioides* **Cast.** 1835; *biguttulus* **Boisd. et Lac.** 1835) 1913:31 (Eur.med., mer., Medit. et in div. part. et ins. orb. terr.). *Staph.*, *Paed.*, *Paedi.* 221.

Dolicaon [Cast.] **Laporte**, **Gutfl.-B.**, 151 = *Dolicaon* **Cast.**

Dolichaspis **Gah.**, TESL. 1890, 306 (*D. scutellata* **Gah.** 1890) 1913:4 (Congo, Angola, Afr. occ., Cost. aurea). *Ceramb.*, *Cerambin.*, *Callichr.* 715.

Dolichenus **Lefvr.**, MSLiége (2) 11, 1885, 39 (*D. discoidalis* **Har.** 1885) 1914:1 (Columb.). *Chrys.*, *Eumolp.*, *Colasp.* 55.

Dolichoderus **Kl.**, Ins. Madag. 1833, 15; **Guér.**, MaZoIns. 1837 t. 203; **Cast.**, HN. II, 1840, 202; **Lac.** V, 388; — Uebersicht: **Bates**, TESL. 1879, 278 = *Macellocerus* **Sol.** 1848. *Ten.*, *Tenebr.* 853.

Dolichopsis **Gorh.**, TESL. 1878, 154; ANH. (7) 5, 1900, 74; **Schklg.**, GIW. *Cler.* 1903, 114 (Typ.?; *D. cyanella* aut *haplocnemodes* **Gorh.**) 1913:3 (Natal, Terr. Mashona, Terr. cap.). *Cler.*, *Coryn.*, *Corynet.* 172.

Dolichopterus (**Murray**) **Geb.** in Schklg. u. J., Col. Cat. P. 37, 1911 Ind., 617 = *Strongylium* **Kirby** 1818. *Ten.*, *Strongyl.* 1160.

Dolichopterum **Murray**, TLSL. 23, 1862, 4 = *Strongylium* **Kirby**, 1818. *Ten.*, *Strongyl.* 1160.

Dolichostyrax O **Aur.**, J. Sarawak Mus. **3, 1913, 3** (*D. moultoni*, *longipes* **Aur. 1913**) **1913**:2 (Borneo). *Ceramb.*, *Lam.*, *Dorc.*

Doliema O **Pasc.**, JoE. I, 1860, 50; **Bates**, EMM. 9, 1873, 98; **Champ.**, BCA. Col. IV, 1, 1886, 157; **Seidl.**, NID. V, 1894, 549 (*D. platisoides* **Pasc.** 1860, *plana* [**F.**] 1801) 1913:10

(Am., Ceyl., Manila, Ind. Chin., Andam., Sum., Turcia). *Ten.*, *Ulom.* 712.

Doliopines **G. Horn,** P.Cal.Ac.Sc. (2) 4, 1894, 427 (*D. cucujinus* **Horn** 1894) 1913:1 (Cal. inf.). *Ten.*, *Ulom.* 713.

Dolocerus **Muls.,** Col. Fr. *Longic.* ed. 2 1863, 230 = *Brachypteroma* **L. Heyd.** 1863. *Ceramb.*, *Cerambin.*, *Molorch.* 607.

Dolometis **Har.,** Col. Hefte XIV, 1875, 139 (nec **Cabanis**) = *Dolichenus* **Lef.** 1885. *Chrys.*, *Eumolp.*, *Colasp.* 55.

Dolomius **Fairm.,** ASEFr. 72, 1903, 250 (*D. Perrieri* **Fairm.** 1903) 1913:1 (Madag.). *Ceramb.*, *Cerambin.*, *Callid.* 791.

Dolphus O **Blanch.,** Voy. Pôle Sud IV, 1853, 171 (*D. globipennis* **Blanch.** 1853) 1913:1 (Port. Famine). *Ten.*, *Helop.* 1088.

Dolurgus ✻ **Eichh.,** BEZ. 12, 1868, 147; Rat. *Tom.* 1879, 83; **Chap.,** Syn. *Scol.* 1873, 232; **Lec.,** P,Am.Phil. S. 15, 1876, 387; **Lec. u. Horn,** Col. N.-Am. 1883, 524; **Swaine,** Cat. *Scol.* N.-Am. 1909, 101 (*D. pumilus* [**Mann.**] 1843) 1913:1 (Alasca: Oregon). *Ip.*, *Crypt.* 45.

Dolychopyga **Seidl.,** NID. V, 2, 1899, 816 et 822; **Schaufuß** in Calwer, 730 (*D. incana* [**W. Schmidt**] 1846, *acuminata* [**Reitt.**] 1890) 1915:6 (Cauc., Terr., Kirgis., Pers., Vall. Araxes, Turc., Graec., Amasia etc.). *Oed.*, *Oedem.*, *Ascler.* 40.

Domene **Fauvel,** F. gallo-rhén. III, 1872, 305 t. 4 f. 4; **Ganglb.,** KäfMEur. II, 1895, 517; **Schaufuß** in Calwer, 180; **Kuhnt,** 165, 221 (*D. scabricollis* [**Er.**] 1839/40 1913:12 (Germ., Alp., Croat., Bosn., It., Lusit., Medit. or., Alger., Jap. 3, Queensl. 1, Austral. mer. 1). *Staph.*, *Paed.*, *Paedi.* 208.

Donacia O ✻ + [**F.**] Syst. E. 1775, 195; **Lac.,** Mon. *Phyt.* I, 1845, 92; **Schilling,** Übers. Arb. Schles. Ges. Breslau 1846, 88; **Fairm.,** Gen. Col. d' Eur. IV, 1856, 206; **C. G. Thoms.** VIII., 105; **Chap.** X, 57; **Ws.,** NID. 6, 1882, 14; **Jacoby.** PZSL. 1885, 752; **Leng,** TAmES. 18, 1891, 159; **Seidl.,** F. Ba. ed. 2, 1891, 728; F. Tr. 1891, 819; **Jacobs.,** HoR. 26, 1892, 415; **Bedel,** V, 109; **Everts,** II, 398; **Jacoby u. Clavareau,** GIW. 21, 3; **Porta,** Riv. Col. Ital. IX, 1911, 150; **Gutfl.-B.,** 595; **Schaufuß** in Calwer, 889, 891; **Kuhnt,** 801, 810.

Morphol.: **Ws.,** DEZ. 1889, t. 3; **Hirschler,** ZwZo. 92, 1909, 627—744.

Biol.: vide sub *Donaciinae* etc. **Clavareau** in Schklg. u. J., Col. Cat. P. 51, 1913, 17 sq.

Anat.: **Dufour,** A. Sc. Nat. IV, 1824, 115 t. 7 f. 3—6; V, 1825, 280; Zo. (2) 19, 1843, 156, t. 7 f. 10. — (*D. simplex* et *crassipes* **F.** 1775, *aquatica* [**L.**] 1758) 1913:77 (Eur., As., Afr. bor., Am. bor.). *Chrys.*, *Donac.* 2.

Donaciasta **Fairm.,** Rev. d'E. 20, 1901, 233; **Jacoby u. Clavareau,** GIW. 21, 1904, 12 (*D. Perrieri* **Fairm.** 1901) 1913:1 (Madag.). *Chrys.*, *Donac.* 3.

Donacilla **Fairm.,** BSEFr. 1901, 127 = *Donaciasta* **Fairm.** 1901. *Chrys.*, *Donac.* 3.

Dorcacerus O **Latr.,** in **Cuvier,** Règne anim. ed. 2, V, 1829, 111 = *Dorcadocerus* **Germ.** 1824. *Ceramb.*, *Cerambin.*, *Dorcad.* 1001.

Dorcadocerus O **Germ.,** Ins. spec. novae 1824, 501; **Serv.,** ASEFr. 3 (1834), 30 (*D. barbatus* [**Ol.**] 1790) 1913:1 (Brasil.). *Ceramb.*, *Cerambin.*, *Dorcad.* 1001.

Dorcasina **Casey,** Mem. Col. 4, 1913 269 = Subg. ad *Leptura* **L.** 1758. *Ceramb.* *Cerambin.*, *Lept.* 548, 7(?).

Dorcasomus O **Serv.,** ASEFr. III, 1834, 12 (*D. ebulinus* [**F.**] 1787) 1913:2 (Natal, Colon. cap.). *Ceramb.*, *Cerambin.*, *Dorcas.* 566.

Dorcathispa **Ws.,** DEZ. 1900, 458 (*D. bellicosa* **Guér.** 1841) 1913:3

(Afr. or.-bor., Senegal, Guin. sup., Afr. mer.). *Chrys.*, *Hisp.*, *Hispi.* 84.

Dorcatoma O✽ **Herbst,** Natursyst. Ins. Käf. IV, 1792, 103; **F.,** Syst. *Eleuth.* I, 1801, 330; **Walckenaer,** F. Paris I, 1802, 98; **Steph.,** Ill. Br. E. Mand. 1830, 330; **Man.,** Brit. Col. 1839, 198 (ex parte); **Sturm,** XII, 1837, 1; **Blanch.,** H. Ins. II, 1845, 85; **Redtb.,** F. Austr. 1849, 351; 1858, 561; 1872, 62 (ex p.); **Bach,** II, 100, 113 (ex p.); **Lac.,** IV, 519; **C. G. Thoms.,** I, 90; V, 1863, 172; **Jacq. du Val,** Col. d'Eur. III, 1861, 221; **Muls. u. Rey,** *Tér.*, 328, 338; **J. Lec.,** PAcPhil. 1865, 242; **Kiesw.,** NID. V, 1877, 155; **Seidl.,** F. Ba., F. Tr., 119; **Fauc.,** F. Col. Fr., 305; Gen. Col. Fr., 32; **Schilsky,** Käf.Eur. 36, 36 E.; **Lmr.,** Man. Belg. II, 1900, 269; **Reitt.,** Tab. 38, 42, F. Germ. III, 317, 318; **Everts,** II, 1903, 223, 241; **Fall,** TAmES. 31, 1905, 212, 260; **Gutfl.-B.,** 403; **Schaufuß** in Calwer, 727; **Kuhnt,** 676, 687 (*D. dresdensis* **Herbst** 1792, *flavicornis* [**F.**] 1792, *serra* [**Panz.**] 1796) 1913:27 (Eur., Amer., Nov. Zealand.). *Anob.*, *Dorcat.* 77.

Dorcianus **Fairm.,** Rev. d'E. 20, 1901, 214 (*D. angulicollis* **Fairm.** 1901) 1913:1 (Madag.). *Ceramb.*, *Cerambin. Lept.* 485.

Dorcus O **M'Leay,** HoE. 1, 1819, 111; **Gutfl.-B.,** 299; **Thoms.,** ASEFr. (4) 2, 1862, 398; **Schaufuß** in Calwer, 1252, 1258; **Kuhnt,** 379, 380 (*D. parallelopipedus* [**L.**] 1735) 1913:26 (Eur., As., Afr., Am., N.Guin.). *Luc.*, *Dorc.* 40.

Dordanea **Reitt.,** HoR. 21, 1887, 357; 23, 1889, 684; DEZ. 1897, 229; Best.-Tab. 42, 1900, 154 = Subg. ad *Microdera* **Eschsch.** 1831. *Ten.*, *Tentyr.* 134.

Dorelogena **Péring.,** A. South Afr. Mus. III, 280 (*D. castanea* **Péring.** 1904) 1913:2 (Rhodesia). *Ten.*, *Strongyl.* 1181.

Dorthesia **Say,** Jo. Ac. Philad. 3, 1823, 274; Complete Writings II, 1859, 162 = *Rhipiphorus* **Bosc.** 1792. *Rhip.*, *Rhipid.* 18.

Dorx **Newm.,** ANH. V, 1840, 15; **J. Thoms.,** Syst. *Cer.* 480; **Lac.,** VIII, 138 = *Notohphysis* **Serv.** 1832. *Ceramb.*, *Prion.*, *Prionin.*, *Nothoph.* 60.

Doryagus **Pasc.,** ANH. (5) 20, 1887, 12 = *Zophodes* **Fåhrs.** 1870. *Ten.*, *Opatr.* 487.

Dorycera **White,** Col. Cat. Brit. Mus. 7, 1853, 13; **J. Thoms.,** Syst. *Cer.*, 474; **Lac.,** VIII, 70; **Lmr.,** A. Mus. Congo, Zo. (3) II, 1903 = *Ceratocentrus* **Aur.** 1903 = Subg. 3 ad *Acanthophorus* **Serv.** 1832. *Ceramb.*, *Prion.*, *Prionin.*, *Acanthoph.* 62, 3.

Doryloxenus **Wasm.,** WEZg. 19, 1898, 101 f. 1—4; ZoJa. 14, 1900, 263—265; ZoJa. Suppl. VII, 1904, 649—655 (tab. spp.); Compt. rend. VI. Congr. intern. Zo. 1904 (1905), 431—447 (*D. cornutus* **Wasm.** 1898) 1916:14 (Ind. or. 2, Ceylon 1, Afr. or. et trop., Terr. cap.). *Staph.*, *Pygost.* 411.

Doryphora O+ **Ill.,** Ma. Ins. VI, 1807, 331; **Schönh.,** Syn. Ins. I, 2, 1808, 237; **Latr.,** in **Cuv.,** Règne anim. ed. 2, V, 1829, 149; **Chevr.,** Dict. univ. III, 1843, 656; **Chap.** X, 368, 395; **Jacoby,** BCA.Col. II, I, 1883, 242; **Schaufuß** in Calwer, (887); (Typ.?; *D. undata* [**Deg.**] 1775, *rubropunctata* [**Deg.**] 1775, *fervida* [**F.**] 1775, *arcuata* [**Ol.**] 1790, *bifasciata* [**F.**] 1787, *aestuans* [**F.**] 1758) 1916:397. — 3 Subgg. *Dor.*, *Dorysth.* et *Trichom.* — *D.* i. sp. = Subg. 1 ad *D.* **Ill.** 1807; 1916:375. *Chrys.*, *Chryso.*, *Chrysi.* 6; 6, 1.

Doryprosopa **Motsch.** in **Schrenck's R.** II, 1860, 184 = *Doryphora* **Ill.** III, 1807. *Chrys.*, *Chryso.*, *Chrysi.* 6.

Dorysterna **Motsch.** in **Schrenck's .R** II, 1860 (non **Guér.**), 184 = *Doryphora* **Ill.** 1807. *Chrys.*, *Chryso.*, *Chrysi*: 6.

Dorysterna **Guér.**, VzbGW. V, 1855 605; **Chap.**, X 399 = Subg. 2 ad *Doryphora* **Ill.** 1807 (*D. monticola* **Ws.** 1916 = *Bourcieri* **Guér.** 1855) 1916:14 (Brasil.; Peru, Ecuad.). *Chrys.* *Chryso.*, *Chrysi.* 6, 2.

Dorysthenes O **Vigors,** ZoJo. II, 1826, 514; **Lmr.,** ASEB. 55, 1911, 326 (Rév. 758); **J. Thoms.,** Class. *Cer.* 296; Syst. *Cer.*, 469; **Lac.,** VIII, 53; **Gah.,** F. Brit. Ind. Col. I, 1906, 5; **Lmr.,** ASEB. 55, 1911, 346 (Rév., 778) (*D. rostratus* [**F.**] 1913:22 (China, As. mer.). — Subgg.: *Lophost.*, *Paraphr.*, *Opisog.*, *Prion.*, *Cyrtogn.*, *Balad.*, *Dorysth.* et *Dissost.* — *D.* s. str. 1826 = Subg. 7 ad *D.* **Vigors** 1826 (Typ. ut antea). *Ceramb.*, *Prion.*, *Prionin.*, *Prioni.* 71; 71, 7.

Dorysthetus **Blanch.** Hist. Ins. I, 1845, 218; Cat. Coll. E. Col. 1850, 207 = *Antichira* **Eschz.** 1818. *Scar.*, *Rut. hom.*, *Ruti.*, *Antich.* 65.

Downesia O **Baly,** 107, t. 2 f. 9; **Chap.,** XI, 329; **Gestro,** AMusG. 1899, 218, 223 (etiam subg. 1 ad *Down.*) (*D. insignis* **Baly** 1858) 1913:24. — 2 Subg. D. et *Parad.* (As., mer.). *Chrys.*, *Hisp.*, *Gonoph.* 74; 74, 1.

Doxocalia **Brenske,** BEZ. XLII, 1897, 354, XLV, 1900, 77; XLVI, 1901, 210 (*D. superba* **Brenske**) 1913:1 (Gabun.). *Scar.*, *Melth.*, *Seric.* 77.

Dozocolletus O **Chevr.,** Rev. MaZo. 1842, 278; **Lac.** IV, 1857, 442; **Schklg.,** GIW. *Cler.* 1903, 38 (*D. oblongus* **Chevr.** 1842) 1913:5 (Afr. mer.). *Cler.*, *Cleri.*, *Clerin.* 61.

Drachylis **Casey,** ENs. IX, 1898, 195 (*Dr. simulans* **Casey** 1898) 1917:1 (Cal.). *Cephld.* 5.

Drascalia **Fairm.** et **Germar,** Rev. MaZo. (2) 16, 1864, 387 (*Dr. praelonga* **Fairm.** et **Germ.**) 1913:1 (Chile). *Ceramb.*, *Cerambin.*, *Phlyct.* 407.

Drasinus **Raffr.,** ASEFr. 73, 1904, 112, 148; GIW. *Psel.*, 1908, 226 (*Dr. binodulus* **Raffr.** 1904) 1913:1 (Mexico). *Psel.*, *Psela.*, *Brachygl.* 250.

Drasterius **Eschsch.** *Elat.* cf. P. II.

Drepanocanthus **Péring.,** T. South Afr. Phil. S. 12, 1901/3 Cat. 1901, 370 et 431/5; **A. Schmidt,** GIW. 1910, 11 et 99/100, t. 2 (*Dr. lineatus* [**Wied.**] 1823) 1913:6 (Afr. merid.). *Scar.*, *Aphod.*, *Aphodi.* 18.

Drepanocerus O **Kirby,** ZoJo. III, 1828, 521 (*Dr. Kirbyi* **Kirby** 1828; *planus* [**F.**] 1801, *setosus* [**Wiedem.**] 1823) 1913:13 (China, Hongkong, Bengal., Ceylon, Birma, Java; Abyss., Afr. mer.). *Scar.*, *Copr.*, *Onit.*, *Drepancrd.* 97.

Drepanognathus **Lansb.,** Not. Leyd. Mus. 8, 1886, 92 = *Sissantobius* **Rits.** 1888. *Scar.*, *Orphn.* 4.

Drephophylla **Fiori,** Atti Soc. Mod. 1899, 90; **Luze,** VzbGW. 1906, 493 = *Xylodromus* **Heer,** 1838/42. *Staph.* *Oxyt.*, *Omal.* 55.

Drilaster **Kiesw.,** DEZ. 23, 1879, 310 (*Dr. axillaris* **Kiesw.** 1879) 1913:2 (Japon.). *Dril.* 4.

Drilolampadius **Gorham,** BCA. *Malac.* 1881, 33 = *Psilocladus* **Blanch.** 1837. *Lamp.*, *Lampr.* 6.

Drilonius **Kiesw.,** BEZ. 18, 1874, 282 (*Dr. striatulus* **Kiesw.** 1874) 1913:1+1 (Japon.). *Dril.* 5.

Drilus O **G. A. Oliv.,** E. II, 1790, 23; **Lac.,** IV, 1857, 372; **Gutfl.-B.,** 378; **Schaufuß** in Calver, 376; **Kuhnt,** 440, 456; (*Dr. flavescens* **G. A. Oliv.** 1790) 1913:23 —1 (?) (Eur. mer.; Afr. b.; Asm.). *Dril.* 2.

Drimeotus O ❀ **L. Miller,** VzbGW. 6, 1856, 635; **Marseul,** Préc. *Silph.* in L'Abeille, 22, 1884, 17; **Reitt.,** VN. 23, 1885, 10; DEZ. 1889, 297; **Ganglb.,** KäfMEur. 3, 1899, 92; **Reitt.,** WEZg.

28, 1908, 114; **Breit.**, EMi. II, 1913, 307; **Jeannel**, Arch.Zo. exp. (5)5, 1910, 20 et 23 (f. 17), 40; 54, 1914, 74. — Chorol.: **Jeann.**, Rev. *Ba.*, 128; **L. Miller** 1856 s. str. = Subg. 1 ad *Drim.* **L. Miller** 1856 (*Dr. Kovacsi* **L. Miller** 1856) 1914:20 (cavern., lapid.: Hungar.: Bihar 15, Torda-Aranyos 4, Alsó-Fehér 1). *Silph.*, *Bath.*, *Bathy.* 41, 1.

Drocleana **Bates**, TESL. 1879, 291 (*Dr. parvicollis* (**Fairm.**) 1877, *chalcoptera* [**Kl.**] 1833) 1913:4 (Madag.). *Ten.*, *Cnodal.* 963.

Dropephylla O **Rey**, ASLinn. Lyon, 27, 1880, 242; **Ganglb.**, KäfMEur. II, 1895, 739; **Schaufuß** in Calwer, 156; **Kuhnt**, 185 = Subg. 2 ad *Phyllodrepa* **C. G. Thoms.** 1860 (*Dr. ioptera* [**Steph.**] 1832, *linearis* [**Zett.**] 1828) 1913:16 (Eur., As.: Sib., Syr., As. minor etc., Nov. Caled.). *Staph.*, *Oxyt.*, *Omal.* 48, 2.

Drosochrus **Er.**, ArN. 9, 1843, I, 243; **Lac.**, V, 460 (*Dr. crenulatus* et *depressus* **Er.** 1843) 1911:6 (Terr. cap. Samb., Angol.). *Ten.*, *Helopi.* 1102.

Drototelus **Broun**, ANH. (7) 12, 1903, 81 (*Dr. politus* **Broun** 1903) 1913:1 (Nov. Zealand.). *Ceramb.*, *Cerambin.*, *Stenodi.* 439.

Drotus **Sharp**, EMM. 13, 1877, 194 (*Dr. elegans* **Sharp** 1877) 1913:1 (Nov. Zealand.). *Ceramb.*, *Cerambin.*, *Stenodi.* 437.

Drupeus **Lewis**, ANH. (6) 16, 1895, 102 (*Dr. laetabilis* **Lewis** 1895) 1914:3 (Japon.). *Dasc.*, *Dasci.*, *Cneogl.* 16.

Dryadites O **J. Friv.**, Term. Füzet. 6, 1883, 128 (*Dr. borneensis* **J. Friv.** 1883) 1913:1 (Borneo). *End.*, *Endo.*, *Eumorph.* 35.

Drymo **J. Thoms.**, Syst. *Cer.*, 1864, 242 = *Eburia* **Serv.** 1834. *Ceramb.*, *Cerambin.*, *Ebur.* 212.

Drymochares **Muls.**, ASAgr. Lyon X, 1847, 518; **Schaufuß** in Calwer, 845; **Kuhnt**, 254 = Subg. 2 ad *Saphanus* **Serv.** 1834 (*Dr. Truqui* **Muls.** 1847) 1913:2 (Cauc., Alp. marit.). *Ceramb.*, *Cerambin.*, *Saph.* 36, 2.

Drymoporus **C. G. Thoms.**, Skand. Col. III, 1861, 159; **Schaufuß** in Calwer, 211; **Kuhnt**, 254 = Subg. ad *Tachinus* **Grav.** 1802. *Staph.*, *Tach.*, *Tachi.* 423.

Dryobius **J. Lec.**, Jo. Ac. Philad. II, 1850, 23 (*Dr. sexfasciatus* **Say** 1823) 1913:1 (Mississippi). *Ceramb.*, *Cerambin.*, *Oem.* 88.

Dryocoetes O❊ **Eichh.**, BEZ. 8, 1864, 38; Rat. *Tom.*, 283; Eur. Borkenk., 1881, 261; **Lec.**, P. Am. Phil. S. 15, 1876, 358; **Provanch.**, F. E. Canad. I, 1877, 568; **Bedel**, F. Col. Seine 6, 1888, 396, 400; **Judeich-Nitzsche**, Forstins.-kunde I, 1895, 449; **Bldf.**, BCA. Col. IV, 6, 1898, 186; **Reitt.**, Best.-Tab. 1894, 87; **Barbey**, *Scol.* 1901, 100; **Trédl**, EBl. 3, 1907, 17; **Felt**, N. York State Mus. 8, 2, 1906, 337; **Swaine**, Col. N.-Am. 1909, p. 101; **Schaufuß** in Calwer, **1235** (*Dr. villosus* [**F.**] 1792) 1913:32 (in omn. part. orb. terr. (excl. Austral.), Guinea). *Ip.*, *Ipin.* 62.

Dryocoetes **Eichh.**, BEZ. 1864, 38 [pars] = *Coccotrypes* **Eichh.** 1879. *Ip.*, *Ipin.* 63.

Dryocoetes **Eichh.**, BEZ. 1864, 38 [pars]; **Schaufuß** in Calwer, **1235**; **Kuhnt**, 1047, 1059 = *Coccotrypes* **Eichh.** 1879. *Ip.*, *Ipin.* 63.

Dryophiloides **Blackb.**, TRSSouth Austral. 14, 1891, 307 (*Dr. australis* et *insignis* **Blackb.** 1891) 1913:2 (Austral.). *Anob.*, *Dryoph.* 9.

Dryophilus O **Chevr.**, in MaZo. Ins. IX, 1832, 3; **Steph.**, Ill. Brit. E. Ma. V, 1832, Append., 413; Man. Brit. Col. 1839, 199; **Redtb.**, F. Austr. II, 1858, 567; III, 1872, II, 50; **Bach**, II, 100; **C. G. Thoms.**, I, 1859, 89; V, 1863, 153; **Gutfl.-B.**, 401; **Jacq. du Val**, III, 2, 1861, 215; **Muls. u. Rey**, *Téréd.* 1864, 29; **Chenu**, Enc. II, 1870, 215; **Kiesw.**,

NID. V, 89; **Seidl.**, F. Ba. et F. Tr.; **Fauc.**, F. Col. Fr. 1892, 300; Gen. Col. Fr. 1894, 31; **Schilsky**, Käf Eur. 36, 1899 (1900), 36 B, 36 T; **Lmr.**, Man. Belg. II, 1900, 267; **Reitt.**, Best.-Tab. 47, 1901, 4, 8; F. Germ. III, 1911, 306, 307; **Everts**, II, 222, 225. — Synops.: **Abeille**, ASEFr. (5) 5, 1875, 207—212; **Schilsky**, cf. supra, p. 36 T—36 U; **Reitt.**, Best.-Tab. 47, 1910, 8—10; **Schaufuß** in Calwer, 720; **Kuhnt**, 675, 677 (*Dr. anobioides* **Chevr.** 1832, *pusillus* [**Gyll.**] 1832) 1913:9 (Eur. centr. et mer.). *Anob.*, *Dryoph.* 8.

Dryopidius **Grouv.**, AMusG. (2) 17, 1896, 33 (Typ.? *D. castaneus*, *truncatus* **Grouv.** 1896) 1913:5 (Sum. [4], Java [1]). *Dryop.* *Dryopi.*, *Dryopin.* 28.

Dryopomera **Fairm.**, Not. Leyd. Mus. 18, 1897, 238 (*D.. indica* **Fairm.** 1896) 1915:1 (Ind.: Kanara). *Oed.*, *Oedem.*, *Oedemi.* 59.

†*Dryops* O ❋ **Oliv.**, Enc. méth. 6, 1791, 297; E. III, 1795, 41 bis; **Latr.**, HN. 9, 1804, 233 (ex p.); **des Gozis**, Rech. de l'esp. typ. 1886, 9; **Reitt.**, WEZg. V, 1886, 350; **Grouv.**, BSEFr. 1896, 27; **Ganglb.**, KäfMEur. IV, 1, 1904, 102. — Biol.: **Beling**, VzbGW. 16, 1897, 46; **Xambeu**, Natur., XV, 1893, 121. — (*Dr. auriculatus* [**Geoffr.** in **Fourcr.**] 1785) 1910:47 + 1 foss. (Eur., As., Afr., Am.; Miocän. Color. [1]). *Dryop.*, *Dryopi.*, *Dryopin.* 29.

Dryops O **F.**, Ent. Syst. I, 2, 1792, 74; Syst. El. II, 1801, 67; **Redtb.**, Gatt. Deutsch. Käferf. 1845, 134; F. Austr. 1849 etc.; **W. Schmidt**, Linn. E. I, 1846, 17 et 46; **Muls.**, ASLLyon (n. s.) V, 1858, 105 et 160; Col. Fr. *Angustip.* 1858, 41 et 96; **Bach**, III, 269; **Lac.** V, 701, 711; **Gutfl.-Bose**, 442, 443; **Fairm.** in **Jacq. du Val**, III, 445; **Seidl.**, F. Ba. 1875 Gatt. p. 108; **Stierl.**, Col. Helv. 1886, 195; **Desbr.**, Frelon 8 (1900), *Oedem.*, p. 2 et 3; **Schaufuß** in Calwer, 577, 579; **Kuhnt**, 592, 593 = *Oncomera* **Steph.** 1832. *Oed.*, *Oedem.*, *Oedemi.* 58.

Dryops **Leach**, ZoMisc. III, 1817, 88; **Steph.**, Ill.Brit.E. V, 1835, 395; **Brullé**, HN.Ins. V, II, 1835, 339; **Shuckard et Spry**, Brit. Col. Del. 1839, 198; **Er.**, NID. I, 1851, 141; **Sharp**, BCA.Col. I, 2, 1882, 119; **Seidl.**, F. Ba. ed. II, 1888, 1 7; Fr. Tr. 1888, 134; **Reitt.**, WEZg. 13, 1894, 313; **Everts**, I, 630; **Stierlin**, I, 236; **Lameere**, F. Belg. II, 1900, 312 = *Helichus* **Er.** 1847. *Dryop.*, *Dryopi.*, *Dryopin.* 30.

Dryops + *Helichus* **Kuw.**, VzbGW. 40, 1890, 17 = *Helichus* **Er.** 1847. *Dryop.*, *Dryopi.*, *Dryopin.* 30.

Dryotomus **Chap.**, Syn. *Scol.*, 254; **Bldf.**, BCA. Col. IV, 6, 1897, 142 (*Dr. puberulus* **Chap.** 1873) 1913:1 (Cayenne). *Ip.*, *Hyles.* 36.

Dryptelytra O **Cast.**, ASEFr. II, 1883, 128; **Lac.**, IV, 1857, 314; **Ern. Oliv.**, ASEFr. (6) V, 1885, 137; GIW. *Lamp.* 1907, 15 (*Dr. cayennensis* **Cast.** 1883) 1913:6 (Pan., Venez., Boliv., Cayenne). *Lamp.*, *Lampr.* 12.

Dryptomorpha **Motsch.**, Etud.E. 1852, 38 sq. = *Photuris* **Lec.** 1851. *Lamp.*, *Photu.* 52.

Duboulaia **Baly**, TESL. 1871, 381; **Chap.**, G. Col. X 1874, 33; **Jacoby**, GIW. 14, 1903, 3 (*D. flavipennis* **Baly** 1871) 1913:3 (Austral. occ.). *Chrys.*, *Sagr.*, *Megam.* 4.

Duciola **Reitt.**, VN. 20, 1881, 199 = *Jubus* **Schauf.** 1872. *Psel.*, *Psela.*, *Jub.* 22.

Dularius **J. Thoms.**, Class. *Cer.* 1860, 258, 377; **Prov.**, F. E., Canad. Col. 1877, 586 = *Physocnemum* **Hald.** 1847. *Ceramb.*, *Cerambin.*, *Callid.* 777.

Dulgieris **Gozis**, Rech. Esp. Typ. 1886, 25 = *Ochina* **Steph.** 1830. *Anob.*, *Ernob.* 11.

Dumalia **Muls.**, ASAgr.Lyon (4) II. 1871, 647 = *Aegialia* **Latr.** 1807, *Scar.*, *Aegial.* 1.

Dumerilia **Leach**, ZoJo. I, 1824, 44; **Chevr.**, ASEFr. (5) 4, 1874, 42 = *Cebrio* **Ol.** 1790. *Cebr.* 1.

Dunbrodianus **Pic**, Echange, 20, 1905, 66 (*D. longicollis* **Pic** 1905) 1913:1 (Colon. cap.). *Rhip.*, *Pelecot.* 4.

Dupontiella O **Spin.**, Essai Mon. *Cler.* II, 1844, 168; **Reitt.**, VN. 14, 1876, 15 (*D. ichneumonoides* **Spin.** 1844) 1913:2 (Caracas). *Temn.* *Nemos.* 7.

Dupophilus **Muls. et Rey**, HN.Col.Fr. *Unifères* 1872, 14 et 41; **Kuw.**, VzbGW. 40; 1890, 16; **Ganglb.**, KäfMEur. IV, 1, 1904, 115, **Schaufuß** in Calwer, 581; **Kuhnt**, 592 (*D. brevis* **Muls.** 1872) 1913:1 (Gallia, Hisp., Transcauc.). *Dryop.*, *Helm.*, *Helmi.* 45.

Durangoum **Pic**, Echange 19, 1903, 182 = Subg. ad *Ozognathus* **J. Lec.** 1861. *Anob.*, *Ernob.* 15.

Durbos **Sharp**, TESL. 1874, IV, 495; **Raffr.**, Rev. d'E. 9, 1890, 149, 159; PLSNSW. 1900, 233; ASEFr. 73, 1904, 368; GIW. *Psel.* 1908, 388 (*D. priscus* **Sharp** 1874) 1913:2 (Austral.: Sydney). *Psel.*, *Psela.*, *Tyr.* 403.

Duvalius **Delarouzée** *Car.* cf. P. II.

Dyerocera O **Pasc.**, TESL. 1887, 334; **Marshall**, DEZ. 1907, 481 (*D. gravida* **Pasc.** 1887) 1913:1 (Transvaal). *Brach.*, *Brachy.*, *Brachyc.* 6.

Dymasius O **J. Thoms.**, Syst. *Cer.* 1864, 234; **Gahan**, ANH. (6) 7, 1891, 22; F. Brit. Ind. Col. I, 1906, 139 (*D. macilentus* [**Pasc.**] 1859) 1913:8. — 2 Subgg.: *Dymasius* et *Elydnus.* — *D.* str. = Subg. 1 1913:4 (Ind. mer., Birm., Ceyl., Born., Penang, Ins. Banda). *Ceramb.*, *Cerambin.*, *Cerambyc.* 148; 148, 1.

Dymonus **Sol.**, Mém. Acad. Sci. Torino (2) 6, 1843, 219 (7) = *Vieta* **Cast.** 1840. *Ten.*, *Sepid.* 322.

Dynamopus **Sem.**, HoR. 29, 1895, 336; **Arrow**, ANH. (8) 7, 1911, 610 (*D. athleta* **Sem.** 1895) 1913:3 (Turkest., Punjab., Seneg., Nil. alb.). *Scar.*, *Dynam.* 1.

Dynamostes O **Pasc.**, TESL. (2) IV, 1857, 90 (*D. audax* **Pasc.** 1857) 1913:1 (Sikkim, Manipur). *Ceramb.*, *Cerambin.*, *Disten.* 3.

Dysanellus **Bernh.**, DEZ. 1911, 419 (*D. Bruchi* **Bernh.** 1911) 1914:1 1914:1 (Argent.). *Staph.*, *Staphy.*, *Staphyl.*, *Xantho.* 336.

Dysantes **Pasc.**, ANH. (4) 8, 1871, 348 (*D. taurus* **Pasc.** 1871, *D. biluna* **Walk.** 1858) 1913:3 (Ceylon 1, Java 2). *Ten.*, *Bolitoph.* 596.

Dysarchus **Pasc.**, JoE. II, 1866, 449 (*D. Odewahni* **Pasc.** 1866) 1913:1 (Austral. mer.). *Ten.*, *Asid.* 291.

Dysceladus **Waterh.**, ANH. (4) 15, 1875, 411 (*D. tuberculatus* **Waterh.** 1875) 1913:1 (Ins. Mauritius). *Ten.*, *Tenebr.* 777.

Dyscerasphorus **Blackb.**, TRS.South Austral. 19, 1894/95, 235 (*D. laticeps* **Blackb.** 1895) 1913:1 (Queensl.). *End.*, *Endo.*, *Endom.* 82.

Dyschara **Rey** *Staph.* cf. P. II.

Dysgena **Mäkl.**, Acta S. Fenn. 7, 1863 558 (70) (*D. lugubris* **Mäkl.** 1863) 1913:91 (Afr. c. et mer.). *Ten.*, *Strongyl.* 1183.

Dysiatus O **Pasc.**, TESL. (3) 3, 1869, 604; **Lmr.** ASEB. 47, 1903, 309 (Rév. 413) (*D. melas* **Pasc.** 1869) 1913:1 (Celeb., Ins. Sanghir.). *Ceramb.*, *Prion.*, *Macrot.*, *Xixuth.* 39.

Dyslophocera **Schklg.**, MiMus.Hamburg 17, 1900, 19; DEZ. 1902, 158 = *Trogodendron* **Guér.** 1829/38. *Cler.*, *Cleri.*, *Clerin.* 112.

Dysmathes **Mannerh.,** BMosc. 26, 1853, III, 264; **Lac.** V, 60 (*D. Sahlbergi* **Mannerh.** 1853) (Sitka). *Ten.*, *Eurymet.* 34.

Dysmathosoma O **Waterh.,** ANH. (5) 9, 1882, 422 (*D. picipes* **Waterh.** 1882) 1913:1 (Madag.). *Ceramb.*, *Cerambin.*, *Lept.* 481.

Dysphaga **J. Lec.,** Jo.Acad.Phil. (2) 1852, 143 = *Methia* **Newm.** 1842. *Ceramb.*, *Cerambin.*, *Meth.* 99.

Dysphanochila **Blackb.,** TRS.South Austr. 22, 1848, 48 (*D. pilosipennis* **Blackb.** 1898) 1913:1 (Austr. occ.). *Scar.*, *Melth.*, *Lipar.* 197.

Dystalica **Pasc.,** ANH. (4) 3, 1869, 142 (*D. panagaeicollis* **M'Leay** 1872) 1913:4 (Austral. occ., Queensl., N. S. Wales). *Ten.*, *Adelii.* 1015.

Earophanta **Semen.,** Rev. Russe E. III, 1903, 172; HoR. 38, 1907, 178 (Typ.?; *E. collaris* [**Fisch.**] 1844), *Loudoni* **Sem.** 1903), 1913:7 (Transcasp., Kuldja, Turkest.). *Ten.*, *Platyop.* 350.

Earophila **Semen.,** Rev. Russe E. III, 1903, 9 = *Earophanta* **Semen.** 1903. *Ten.*, *Platyop.* 350.

Earinis O **Pasc.,** JoE. II, 1863, 240 (*C. mimula* **Pasc.** 1863) 1913:3 (Gawler, Nov. Holl., N. S. W.). *Ceramb.*, *Cerambin.*, *Molorch.* 619.

Ebenolus **Fairm.,** Not. Leyd. Mus. 19, 1897, 227 (*E. vernicatus* **Fairm.** 1897) 1913:1 (Nov. Guin.). *Ten.*, *Strongyl.* 1154.

Eblisia O **Lew.,** ANH. (6) 3, 1889, 280; **Schmidt,** AMusG. (2) 17 (37) 1897, 292 = Subg. 1 ad *Phelister* **Mars.** 1853 (*E. celebia* **Mars.** 1861) 1913:15 (Males., Nov. Guin.). *Hist.* 28, 1.

Ebonius O **Lew.,** ANH. (5) 16, 1885, 209 (*E. politus* **Lew.** 1885) 1913:3 (Ecuad., Brasil.). *Hist.* 32.

Eburia O **Serv.,** ASEFr. III 1834, 8 (Type? ASEFr. III, 1834 p. 8, *bimaculatus* [**Voet**] 1778, *decemmaculata* [**F.**] 1775, *didyma* [**Ol.**] 1795, *quadrigeminata* **Say** 1827, *stigma* [**Ol.**] 1795) 1913: (Am. b., c. et mer., Ins. Cuba, Haiti, Jamaic., Galapagos). *Ceramb.*, *Cerambin.*, *Ebur.* 212.

Eburida **Broun,** Man. New Zealand Col. I, 1880, 19 = *Eburilla* **Aur.** 1912. *Ceramb.*, *Cerambin.*, *Calldp.* 303.

Eburida **White,** Voy. Ereb. Terr. Ins. 1846, 19 = *Didymocantha* **Newm.** 1840. *Ceramb.*, *Cerambin.*, *Calldp.* 302.

Eburifera **Gemm. et Harold,** Cat. Col. 6, 1869, 1741 = *Eburiphora* **Spin.** 1841. *Cler.*, *Cleri.*, *Clerin.* 117.

Eburigera **Gemm. u. Har.,** Cat. Col. IX, 1873, 2899 = *Eburophora* **White** 1855. *Ceramb.*, *Cerambin.*, *Deil.* 687.

Eburilla **Aur.** in Schklg. u. J., Col. Cat. P. 39, 1912, 117 (*E. sericea* **White** 1855) 1913:1 (Nov. Zealand.). *Ceramb.*, *Cerambin.*, *Calldp.* 303.

Eburiola O **J. Thoms.,** Syst. *Cer.* 1864, 203 (*E. geminata* [**F.**] 1787) 1913:1 (Jamaica). *Ceramb.*, *Cerambin.*, *Heterops.* 916.

Eburiphora O **Spin.,** Rev. Zo. 1841, 74; *Clérit.* I, 1844, 290; **Lac.,** IV. 1857, 456; **Chenu,** Enc. II, 1860, 255; **Blackb.,** TRSSouth Austral. 24, 1900, 138; **Schklg.,** GIW. *Cler.* 1903, 62 (*E. callosa* [**Kl.**] 1842) 1913:38 (Madag.). *Cler.*, *Cleri.*, *Clerin.* 117.

Eburodacrys O **J. Thoms.,** Class. *Cer.* 1860, 288; Syst. *Cer.*, 1864, 449; **Bates,** TESL. 1870, 267 (Type ? *E. mexicana* **J. Thoms.** 1860, *E. sexmaculata* [**Ol.**] 1798) 1913:44 (Am. c. et mer.). *Ceramb.*, *Cerambin.*, *Ebur.* 216.

Eburogutta **Gemm. u. Har.,** Cat. Col. IX, 1873, 2815 = *Eburodacrys* **Thoms.** 1860. *Ceramb.*, *Cerambin.*, *Ebur.* 216.

Eburophora **White,** Cat. Col. Brit. Mus. 8, 1855, 332 (*E. octoguttata* **White** 1855) 1913:2 (Austral., Vict.). *Ceramb.*, *Cerambin.*, *Deil.* 685.

Ecbletus **Sharp**, BCA. Col. I, 2, 1882,—1887 (1887), 708 (*E. simplex* **Sharp** 1887) 1913:1 (Panama). *Staph.*, *Oxyt.*, *Phloeoch.* 33.

Eccopocerus O **Raffr.** in Schklg. u. J., P. 27 1911 Index p. 186 = err. typ. pro *Ectopocerus* **Raffr.** 1904. *Psel.*, *Psela.*, *Brachygl.* 251.

Eccoptobythus O **Deville**, BSEFr. 1901, 271; **Raffr.**, ASEFr. 73, 1904, 255; GIW. *Psel.* 1908, 291; **Schaufuß** in Calwer, 250 (*E. paradoxus* **Dev.** 1901) 1913:1 (Nizza). *Psel.*, *Psela.*, *Tych.* 310.

Eccoptogaster O❋ **Hbst.**, Käf. V, 1793, 124; **Er.**, ArN. II, 1836, 58; **Ratz.**, Forstins. I, 1837, 168; **Zimm.**, TAmES. II, 1868, 142; **Ganglb.**, Münch. Kol. Z. I, 1903, 311 nota; **Reitt.**, Col. Cat. Eur. 1906, 707; **Tredl**, EBl. 3, 1907, 5; **Swaine**, Cat. *Scol.* N.Am. 1909, 103; **Schaufuß** in Calwer (1202); (*E. scolytus* [**F.**] 1775) 1913:59 (Eur., As., Am., Afr. b.). *Ip.*, *Ecc.* 99.

Eccoptolonthus **Bernh.**, EMi. I, 1912, 206, 207 = Subg. ad *Philonthus* **Curtis** 1825. *Staph.*, *Staphy.*, *Staphyl.*, *Staphi.* 286.

Eccrisis **Pasc.**, TESL. 1888, 499 = *Anthribola* **Bates** 1879. *Ceramb.*, *Cerambin.*, *Lept.* 476.

Echarista **Fairm.**, Rev. d'E. 20, 1901, 219 (*E. pictipennis* **Fairm.** 1901) 1913:1 (Madag.). *Ceramb.*, *Cerambin.*, *Lept.* 509.

Echiaster O **Er.**, G. Spec. *Staph.* 1839/40, 636; **Sharp**, TESL. 1873, 274 (*E. longicollis* et *melanurus* **Er.** 1839/40) 1913:28 + 1 (*angularis* **Epp.** (i. l.), Chile), (Am. trop,). *Staph.*, *Paed.*, *Paedi.* 175.

Echinocerus **Muls.**, Col. Fr. *Long.* ed. 2, 1863, 143 = *Plagionotus* **Muls.** 1842. *Ceramb.*, *Cerambin.*, *Clyt.* 806.

Echinodes O **Zimm.**, TAmES. II 1869, 253 (*E. setiger* **Lec.** 1859) 1913:2 (Amer. b.). *Hist.* 85.

Echinotus O **Sol.**, Mém. Ac. Sc. Torino (2) VI, 1843, 242 (30); **Lac.** V, 203 (*E. spinicollis* [**Cast.**] 1840) 1913:3 (? Sambesi, Natal, Terra cap.). *Ten.*, *Sepid.* 318.

Echmatophorus **Ch. Waterh.**, ANH. 16, 1895, 158 = *Parastasia* **Westw.** 1841. *Scar.*, *Rut. hom.*, *Ruti.*, *Parast.* 38.

Echocerus **G. Horn**, Rev. *Ten.*, 1870, 366; **Champ.**, BCA. Col. IV, 1, 1886, 145; **Seidl.**, NID. V, 1894, 589, **Schaufuß** in Calwer, 812 = Subg. ad *Gnathocerus* **Thunb.** 1814. *Ten.*, *Ulom.* 665.

Echtrusia **Lefvr.**, TSouthAfr.Phil.Soc. VI, 1890, 40 (*E. rhomboidea* **Lefvr.** 1890) 1914:2 (Terr. cap.; Capetown). *Chrys.*, *Eumolp.*, *Cyn.* 185.

Echyra **Er.**, NID. III, 1847, 705 nota = *Hoplia* **Ill.** 1803. *Scar.*, *Melth.*, *Hopl.* 545.

Ecitonides **Wasm.**, Krit. Verz. Myrm. Term. 1894, 212; VzbGW. 45, 1895. 150, ZoJa. 14, 1900, 247/249, Zoologica Hft. 26, 1899, 179 (*E. tuberculosus* **Wasm.** 1894) 1913:4 (Parag., Bras. 3) *Staph.*, *Paed.*, *Paedi.* 228.

Ecitoxenus O **Wasm.**, ZoJa. Suppl. VII, 1900, 246; Zoologica Hft. 26, 1908, 178 (*E. Heyeri* **Wasm.** 1900) 1916:1 (Brasil.). *Staph.*, *Cephal.* 404.

Eclipta **Bates**, ANH. (4) 11, 29 = Subg. ad *Ommata* **White** 1855 (*E. Eirene* **Newm.** 1840) 1913:32 (Am. mer.). *Ceramb.*, *Cerambin.*, *Rhinotr.* 638, 5.

Ecnomaeus **Er.** in Germar, ZE. IV, 1843, 264 (*E. planus* **Er.** 1843) 1913:5 (Himalaya, Seneg., Nubia, India, Ins. Christmas). *Nit.*, *Nitid.*, *Carpophil.* 57.

Ecnomorphus **Motsch.**, Etud. E. VII, 1858, 42; **Schaufuß** in Calwer, 420. **Steph.** 1830 = Subg. ad *Carpophilus* *Nit.*, *Carpophil.* 53.

Ecphoroma **Sol.**, ASEFr., 1836, 195; **Sen.**, Mon. *Pimel.* II, 1887, p. V = Subg. ad *Pimelia* **F.** 1775. *Ten.*, *Pimel.* 377.

Ecranus **Walker,** List Col. coll. Lord 1871, 19; **Chap.,** G. Col. X, 1874, 349; **Lefvr.,** MSLiége (2) 11, 1885, 163; **Bedel,** Abeille, 28, 1894, 256 = *Euryope* **Dalm.** 1824. *Chrys., Eumolp., Eur.* 174.

Ecripsis **Pasc.,** JoE. II, 1866, 456 (*E. pubescens* **Pasc.** 1866) 1913:1 (Tasm.). *Ten., Opatr.* 515.

Ectatocera **Fåhrs.,** Öfv. Vet. Ak. Forh. 27, 1870 (71) 325 (*E. longicornis* **Fåhrs.** 1870 [71]) 1913:1 (Afr. m.). *All., Allec.* 22.

Ectatocnemis **G. Horn,** PAcPhil. 1866, 400 (*E. multilineatus* **Horn** 1866) **1913:1** (Coquimbo). *Ten., Opatr.* 484.

Ectenessa **Bates,** BCA. Col. V, 1885, 257 (*E. phthisica, sex.-mac., subopaca, nitida* **Bates** 1885) 1913:8 (Brasil. 7, Mex. 1). — 2 Subgg.: *Ect.* s. str. = Subg. 1 et *Ecteness.* *Ceramb., Cerambin., Achrys.* 104, 104, 1.

Ectenessidia O **Goun.,** ASEFr. 77, 1909, 603 = Subg. 2 ad *Ectenessa* **Bates** 1885) (*Ect. varians* **Goun.** 1909) 1913:2 (Brasil.). *Ceramb., Cerambin., Achrys.* 104,2.

Ectenostoma O **Fåhrs.,** Öfv. Vet. Ak. Förh. 1870 (71), 317 (*E. nigriventris* **Fåhrs.** 1870 [71]). 1913:4 (Afr. or. germ., Afr. mer., Sambesi). *All., Allec.* 20.

Ectinocephalus **Matth.,** BCA. Col. II, 1 (1888), 104; Mon. *Coryl.* 1899, 35 t. 1, B. 1, 2, 7 (*E. tropicus* **Matth.** 1888) 1913:1 (Guatem.). *Orth., Aenigm.* 2.

Ectinohoplia O **Redtb.,** Reise d. Novara, Zo. II, Col. 1868, 63; **Borre,** ASEB. 30, 1886, 83; **Reitt.,** VN. 41 (Best.-Tab.) 51, 108 (*E. sulphuriventris* [**Dohrn**], **Redtb.** 1868) 1913:18 (Sib., Jap., Ind., China, Thibet. etc.). *Scar., Melth., Hopl.* 540.

Ectinope O **Pasc.,** ANH. (4) 15, 1875, 60 (*E. spinicollis* **Pasc.** 1875) 1913:1 (Sydney). *Ceramb., Cerambin., Calldp.* 305.

Ectinoplectron **Ohs.,** DEZ. 1915, 257 (*E. oryctoides* **Ohs.** 1905) 1918:1 (Mex.). *Scar., Rut. hom., Ruti., Pelidn.* 23.

Ectocemus O **Pasc.,** JoE. I, 1862, 385; **Lac.,** VII, 1866, 433; **Schoenfeldt,** GIW. *Brenth.* 1908, 43 (*E. spinirostris* [**Walk.**] 1859 u. *E. Wallacei* **Pasc.** 1862) 1913:8 (Phil. Ins., Molucc. Malacc., etc.). *Brenth., Brentha., Psel.* 70.

Ectomida **Pasc.,** ANH. (4) 17, 1876, 51 (*E. lacerata* **Pasc.** 1876) 1913:1 (Nov. Zealand.). *Ten., Opatr.* 568.

Ectomopsis **Fairm.,** ASEFr. 74, 1905, 299 (*E. Bruchi* **Fairm.** 1905) 1913:1 *Ten., Cnodal.* 971.

Ectomychus **Gorh.,** PZSL. 1887, 646 (*E. basalis* **Gorh.** 1887) 1913:1 (Japon.). *End., Endo., Stenotars.* 70.

Ectopocerus O **Raffr.,** ASEFr. 73, 1904, 114, 149; GIW. *Psel.* 1908, 226 (*E. verticicornis* **Reitt.** 1885) 1913:1 (Valdivia). *Psel., Psela., Brachygl.* 251.

Ectopria O **J. Lec.,** PAc.Phil. 6, 1853, 351; Class. 1861, 180; **Lac.** IV, 274; **G. Horn,** TAmES. 8, 1880, 95; **J. Lec. u. Horn,** Class. 1883, 173; **Champ.,** BCA. Col. III, 1, 577; **Blatchley,** Ill. Descr. Cat. Col. Indiana, 1910, 690, 692 (*E. nervosa* [**Melsh.**] 1846) 1913:3 (Pan., Civ. confoed.). *Dasc., Eubr.* 36.

Ectosticta **Pasc.,** JoLSLZo. IX, 1866, 104; **Gahan,** TESL. 1893, 178 (*E. epurata* **Pasc.** 1863, *simillima* **White** 1855) 1913:5 (Austral. occ., Vict., Flum. Swan). *Ceramb., Cerambin., Calldp.* 313.

Ectyche O **Pasc.,** ANH. (4) 3, 1869, 143 (*E. erebea* **Pasc.** 1869) 1913:6 (Austral.). *Ten., Adelii.* 996.

Edabrius **Fauv.,** Rev. d'E. XIX, 1900, 63, 65 (*E. philippianus* **Fauv.** 1900) 1916:1 (Chile). *Staph., Habroc.* 394.

Edalus **Broun,** Man. N. Zeal. Col. V, 1893, 1159 (*E. opacus* **Broun** 1893)

1913:3 (Nov. Zealand.). *Ten.*, *Adelii.* 1019.

Edaphellus O **Fauv.**, AMusG. 12, 1878, 220 (*E. novae-guineae* **Fauv.** 1878) 1913:1 (Nov. Guin.). *Staph.*, *Euaesth.*, *Euaesthi.* 153.

Edaphus **J. Lec.**, Class. *Col.* North Amer. I, 1861, 67; **Ganglb.**, KäfMEur. II, 1885, 543; **Schaufuß** in Calwer, **179** (*E. nitidus* **J. Lec.** 1883, *dissimilis* **Aubé** 1863) 1913 : 15, (Eur.: Gallia mer., Ital., Dalm., Croat., Cauc., Ind. or., Birma, Sum., Java, Japon., Abyss., Afr. occ.). *Staph.*, *Euaesth.*, *Euaesthi.* 152.

Ediquus **Muls. et Rey**, ASAgr.Lyon (4) 8, 1875, 616, **Schaufuß** in Calwer, 202; **Kuhnt**, 327, **838** = Subg. ad *Quedius* **Steph.** 1832. *Staph.*, *Staphy.*, *Staphyl.*, *Qued.* 383.

Edistus O **Lefvr.**, ASEB.27, 1884, Compt. rend. p. CCII; MSLiége (2) 11, 1885, 63; **Jac.**, F. Ind. Col. II, 1908, 365 (*E. fulgidus* **Lefvr.** 1884) 1913:3 (Ind. or.: Manipur, Mts. Nilgiri, Ins. Bintang). *Chrys.*, *Eumolp.*, *Callis.* 98.

Edithia **Reitt.**, WEZg. 18, 1893, 160 = *Delagrangeus* **Pic** 1892. *Ceramb.*, *Cerambin.*, *Deil.* 684.

Edocranes **Reitt.** (?) = *Narcodes* **King** 1863). *Psel.*, *Psela.*, *Ctenist.* 367.

Edrotes **Lec.**, AN YAcSc. V, 1851, 140; **Lac.** V, 31; **Cas.**, Rev. Mon. 1907, 450 (Mon.) (*E. ventricosus* **Lec.** 1851, *rotundus* [**Say**] 1823) 1913:14 (Ariz., Cal., Colo., Nov. Mex. etc.). *Ten.*, *Edrot.* 178.

Edrotinus **Fairm.**, ASEFr. 72, 1903, 461 = *Trilobocara* **Sol.** 1851. *Ten.*, *Trimyt.* 44.

Edrotoporus **Haag**, StEZg. 38, 1877, 129 (*E. strigicollis* **Haag** 1877) 1913:1 (Cordoba). *Ten.*, *Physog.* 402.

Edusa **Chap.**, G.Col. X, 1874, 307 [nec **Albers** 1860]; **Blackb.**, TRSSouth Austral. 14, 1891, 140 = *Edusella* **Chap.** 1874. *Chrys.*, *Eumolp.*, *Edus.* 206.

Edusella **Chap.**, G. Col. X, 1874, 309 (Typ.?; *E. chrysura* [**Germ.**] 1848; *evanescens* [**Boh.**] Eugen Resa Ins. 1858, *mutica* [**Germ.**] 1848; *varipes* [**Boisd.**] 1835) 1914:36 (Austral., Alp. Victor. 8, 1 Sp. insul. e Nov.Caled.). *Chrys.*, *Eumolp.*, *Edus.* 206.

Edusia **Lefvr.**, MSLiége (2) 11 1885, 112 = *Edusella* **Chap.** 1874. *Chrys.*, *Eumolp.*, *Edus.* 206.

Edusina **Chap.**, G. Col. X, 1874, 309 = *Edusella* **Chap.** 1874. *Chrys.*, *Eumolp.*, *Edus.* 206.

Edusoides **Blackb.**, PSLNSW. (2) 4, 1890, 477 (*E. pulcher* **Blackb.** 1890) 1914:1 (Austral. occ.). *Chrys.*, *Eumolp.*, *Edus.* 208.

Edylius **Champ.**, TESL. 1894, 353 (*E. canescens* **Champ.** 1894) 1913:1 (Tasm.), *Ten.*, *Helaei.* 740.

Egestria O **Pasc.**, ANH. (4) 8, 1871, 358 (*E. taeniata* **Pascoe** 1871) 1913:8 (Austral.). *Ped.* 8.

Egidyella O **Reitt.**, WEZg. 18, 1899, 284; (*E. prophetea* **Reitt.** 1899) 1913:1 (Buchara). *Scrapt.* 1.

Egolia O **Er.**, ArN. 8, 1842, I, 150; **Er.** in Germar, ZE. 1844, 445; **Reitt.**, VN. 14, 1876, 8 (*E. variegata* **Er.** 1842) 1913:1 (Tasm., Tahiti). *Temn.*, *Nemos.* 1.

Eidocolastus **Murr.**, Monogr. 1864, 399 = Subg. ad *Carpophilus* **Steph.** 1830. *Nit.*, *Carpophil.* 53.

Eidophelus **Eichh.**, ASEB. 18, 1875, 200 (*E. minutus* **Blfd.**) 1913:2 (Japon.) *Ip.*, *Ipin.* 69.

Eidoreus **Sharp**, TRDublin S. III, 1883, 146 (*E. minutus* **Sharp** 1883) 1913:1 (Ins. Haw.). *Erot.*, *Dacn.* 74.

Elacatis **Pascoe**, JoE. 1, 1860, 52 = *Othnius* **Lec.** 1861. *Othn.* 1.

Elachys **Matth.**, Zool. 18, 1860, 706; **Motsch.**, BSN. Mosc. 41, 1868, II, 172, 183 = *Nephanes* **Thoms.** 1859. *Ptil.*, *Ptili.* 17.

Elania **Muls. et Rey**, *Scut.*, 111; **Schaufuß** in Calwer, (601) = Subg. ad *Globicornis* **Latr.** 1829. *Derm.*, *Megat.* 14.

Elaphidion O **Serv.**, ASEFr. III, 1834, 66 (Typ.?; *E. irroratum* [**L.**] 1767, *mucronatum* [**Say**] 1823, *nanum* [**F.**], *pulverulentus* [**Ol.**] 1795, *spinicorne* **Drury** 1773) 1913:66 (Am.). *Ceramb.*, *Cerambin.*, *Phorac.* 224.

Elaphocera O **Gené**, Ins. Sardin. I, 1836, 28 in M. Acc. Torino 39, 1836, 188; **Er.**, Entomogr. I, 1840, 36/44; **Ramb.**, ASEFr. (2) 1, 1843, 333; **Burm.**, Hd. E. IV, 2, 452; **Lac.**, III, 310; **Jacq. du Val**, III, 8, 1860, 61, t. 17 f. 82; **Kraatz**, DEZ. 26, 1882, 15/32; **Tieffenb.**, DEZ. 26, 1882, t. 4 f. 48; **Reitt.**, WEZg. 16, 1897, 221; VN. 40 (Best.-Tab. 50], 95, 96; **Schaufuß** in Calwer, 174; **Kuhnt**, 203; (Typ.?; *E. emarginata* [**Gyll.** in Schönh.] 1817; *longitarsis* [**Ill.**] 1803) 1913:? (Eur. et Afr. medit.). — Etiam Subg. *E.* **Reitt.**, VN. 40 (Best.-Tab. 50) 97. *Scar.*, *Melth.*, *Pachyd.* 415.

Elaphocerida **Reitt.**, VN. 40 (Best.-Tab. 50), 97; **Schaufuß** in Calwer, (1321) = Subg. ad *Elaphocera* **Gené** 1836. *Scar.*, *Melth.*, *Pachyd.* 415.

Elaphopsis **Serv.**, ASEFr. III, 1834, 101; **J. Thoms.**, Class. *Cer.* 1860, 188; Syst. *Cer.* 1864, 437 (*E. rubida* **Serv.** 1834) 1913:1 (Brasil.). *Ceramb.*, *Cerambin.*, *Rhopal.* 893.

Elaptus O **Pasc.**, ANH. (3) 19, 1867, 413; **Lac.**, VIII, 150; **Lmr.**, MSEB. 21, 1912, 5 (Rév., 869) (*E. simulator* **Pasc.** 1867) 1913:4. — 2 Subgg.: *Miocydus* et *Elaptus* s. str. (Austral.). — *E.* s. str. ANH. (3) 19, 1867, 413, **Lmr.**, MSEB. 21, 1912, 7 (Rév., 871) = Subg. 2 ad *E.* **Pasc.** 1867 (Typus etc. ut antea). *Ceramb.*, *Prion.*, *Anacol.*, *Clost.* 75; 75, 2.

Elascus O **Pasc.**, JcE. I, 1860, 119 (*E. crassicornis* et *lunatus* **Pasc.** 1860) 1913:2 (Melbourne). *Ten.*, *Bolitoph.* 605.

Elasmatus O **Raffr.**, A.Mus. Nat. Hung. 1903, 97; ASEFr. 73, 1904, 445; GIW. *Psel.* 1908, 426 (*E. lamellipes* **Raffr.** 1903) 1913:1 (Nov. Guinea). *Psel.*, *Clavig.* 432.

Elasmocera **Rondani** 1856 ([*Dipt.*] = *Ancylorrhynchus* **Latr.**); O **Mäkl.**, Mon., 1864, 396; Art. S. Fenn. 8, 1, 1867, 504 (*E. dentipes* **Mäkl.** 1864) 1913:1 (Bahia). *Ten.*, *Strongyl.* 1173.

Elasmocerus **J. Lec.**, ANYAcSc. V, 1852, 13; **Lac.**, IV, 1857, 426; **J. Lec.** u. **Horn**, Class. Col. N. Am. ed. II, 1883, 217 = *Monophylla* **Spin.** 1841. *Cler.*, *Cleri.*, *Till.* 8.

Elassocanthon **Kolbe**, Denkschr. med.-nat. Ges. Jena, 13, 1908, 130 (*E. brevipes* **Kolbe** 1908) 1913:1 (Terr. Namaqua). *Scar.*, *Copr.*, *Scarbi.*, *Canthon.* 25.

Elateroides **Schaeff.**, Elem. E. 1766 t. 139; Icon. Ins. Ratisbon. III, 1779 t. 279 f. 7a—b (non binär!).; **Harrer**, Beschr. Ins. Schaeffer I, 1784 nr. 237; **Jacobs.**, Käf. Rußl. 1905—(11), 654; (1913), 722 = *Hylecoetus* **Latr.** 1806. *Lym.* 2.

Elateropsis O **Chevr.**, ASEFr. (4) 2, 1862, 269; **Lac.**, VIII, 183; **Lmr.**, MSEB. 17, 1909, 14 (Rév., 598) = Subg. 5 ad *Derancistrus* **Serv.** 1832 (*E. lineatus* [**L.**] 1758) 1913:12 (Cuba, Jamaic., Florida, Haiti, Baham., Ins. Eleuthere). *Ceramb.*, *Prion.*, *Deranc.* 56, 5.

Elbidus **Muls. et Rey**, HN. Col. Fr. *Brevip. Oxyp.*, *Oxyt.* 1879, 130; **Schaufuß** in Calwer, 203 = Subg. ad *Bledius* **Mannh.** 1830. *Staph.*, *Oxyt.*, *Oxyti.*, *Oxyte.* 125.

Eleale O **Newm.**, Ent. 1841, 36; **Lac.**, IV, 1857, 461; **Gorh.**, Cist. E. II, (1876), 89; **Blackb.**, TRSSouth Austral. 24, 1900, 117; **Schklg.**, GIW. *Cler.* 1903, 70 (*E. viridis* [**Guér.**] 1829/38) 1913:33 (Chile 1,

Austral. 29, Tasm. 2, Nov. Zeal. 1). *Cler.*, *Cleri.*, *Clerin.* 124.

Eleanor O **J. Thoms.**, Syst. *Cer.* 1864, 197 (*E. Medici* [**Bertol.**] 1849, *Dohrni* **Fåhrs.** 1872) 1913:2 (Afr. mer., Senegal.). *Ceramb.*, *Cerambin.*, *Stenasp.* 979.

Eleates **Cas.**, B. Cal. Ac. Sc. II, 1887, 253 (*E. occidentalis* **Cas.** 1887) 1913:3 (Civ. confoed., Oreg., Cal.). *Ten.*, *Bolitoph.* 599.

Electica **Borchmann** in Schklg. u. J., Col. Cat. Pars 69, 1917 p. 66 supra = Err. pro *Electica* **Lacord.** 1859. *Melo.*, *Lytt.*, *Mylabr.* 21.

Eledona O ❀ **Latr.**, Précis de car. 1796, 19; HN. X, 1804, 312; Gen. Crust. et Ins. II, 1807, 178, Règne anim. 1817, 302; ed. II, 1829, 31; **Lac.** V, 296; **Jacq. du Val**, III, 294; **Redtb.**, F. Austr. ed. III; **Seidl.**, F. Balt. 1875, 96 (Gatt.); ed. II 1891, 131 (Gatt.); F. Tr. 1891, 131 (Gatt.); NID. V, 1894, 501; **Desbr.**, Frelon X, 1901, 164; **Schaufuß** in Calwer, 804, 805; **Kuhnt**, 740, 745.

Biol.: **Bouché**, Naturg. Ins. 1834, 191 t. 9 f. 7; **Er.**, ArN. 8, 1842, I, 365; **Dufour**, A.Sc.Nat. (2) 20, 1843, 284 t. 12 f. 1—7; **Perris**, ASLLyon 23, 1876, 117; **Schiödte**, Met. *Eleuth.* X, 1877/8, 547; **Seidl.**, NID. V, 1894, 502. — (*E. agaricola* **Hbst.** in Füßl. 1783) 1913:3 (Eur., Am. b.: Civ. confoed., Peru). *Ten.*, *Rhipidandr.* 609.

Eledonoprius **Reitt.**, F. Germ. 3, 338 **Schaufuß** in Calwer, 804, 805. (*E.* (*Boletophagus*) *armatus* [**Panz.**] 1799) 1913:1 (Eur. med.). *Ten.*, *Bolitoph.* 588a.

Elenophorus O ❀ **Latr.**, Régne anim. ed. II, V, 1829, 10; **Sol.**, ASEFr. V, 1836, 643; **Muls.**, Col. Fr. *Latigènes* 1854, 58; **Lac.**, V, 1859, 113; **Jacq. du Val**, III, 1861, 255; **Seidl.**, NID. V, 226; **Desbr.**, Frelon 9, 1901, 181. **Schaufuß** in Calwer, (793). — Biol.: **Muls.**, ASLLyon 1856, II, 3, p. 133; Opusc. E. 7, 1856, 133. — (*E. collaris* [**L.**] 1767) 1913:1 (Mediterr.). *Ten.*, *Elenoph.* 270.

Eleodes O ❀ + **Eschsch.**, Zo. Atl. III, 1829, 8; **Sol.**, Studi ent. II, 1848, 154 (8); 235 (89); **Lac.**, V, 148; **Horn**, Rev. *Ten.* in T.Am. Phil. S. 14, 1870, 301; **Lec. u. Horn**, Classif. Col. N.-Am. 1883, 374; **Cas.**, ANYAcSc. V, 1890, 394; **Blaisd.**, Mon., 29, 31. (Typ.?; *E. dentipes, angulata, gravida, rotundicollis* et *sulcata* **Eschsch.** 1829, *suturalis* [**Say**] 1823) 1913:123 (Am. b.; Tex., Mex., Cal.). *Ten.*, *Eleod.* 32.

Anat.: **Gißler**, Psyche II, 1879, 209, fig.

Biol.: **Blaisd.**, Mon., 494 sq. t. 13 (Puppe), **Gißler**, Brooklyn S. I, 1880, 19, f. 4, 5; **Williston**, Psyche IV, 1884, 168.

Eleodes s. str. **Blaisd.**, Mon. 1909, 34 sq. = Subg. ad *Eleodes* **Eschsch.** 1829. *Ten.*, *Eleod.* 392.

Eleodimorpha O **Blaisd.**, BUStNMus. 63, 1909, 477 (*E. Bolcan* **Blaisd.** 1909) 1913:1 (Cal.). *Ten.*, *Eleod.* 394.

Eleothreptus **Blackb.**, TRSSouth Austral. 19, 1894/95 (1895), 235 (*E. punctulatus* **Blackb.** 1895) 1913:1 (Austral. mer.) *End.*, *Endo.*, *Endom.* 83.

Elephastomus O **M'Leay**, HoE. I, 1819, 122; **Westw.**, TLSL. 21, 1852, 12; **Boucm.**, ASEFr. 79, 1910 (1911), 334 (*E. proboscideus* [**Schreib.**] 1802) 1913:2 (Austral., Tasm.). *Scar.*, *Geotr.*, *Bolboc.* 11.

Elestora O **Pasc.**, PESL. 1868 p. XI; ANH. (4) 8, 1871, 349 t. 14 f. 1 (*E. fulgurata* **Pasc.** 1871) 1910:1 (Penang.). *Temn.*, *Lep.* 20.

Elete **Pasc.**, TESL. (3) I, 1863, 553 = *Skeletodes* **Newm.** 1850. *Ceramb.*, *Cerambin.*, *Phorac.* 238.

Eletica O ❀ **Lac.**, V, 1859, 672 (*E. rufa* [**F.**] 1801) 1917:25 (Afr. or., occ., mer.). *Melo.*, *Lytt.*, *Mylabr.* 21.

Eleusis O **Cast.**, Etud. ent. I, 1835, 131; **Er.** Gen. *Staph.* 1839/40 (1840)

nota (*E. tibialis* **Cast.** 1835) 1913:75 (Ceylon, Ins. Sund., As. mer.; Afr. occ., Nov. Guin., N. Zealand., Camerun, Togo, Afr. occ. et or., Madag. 22; Mex., Pan., Guat., Chile, Columb., Austral. etc.). *Staph.*, *Oxyt.*, *Piest.*, *Eleus.* 13.

Eleusomatus **Raffr.,** ASEFr. 72, 1903, 533; GIW. *Psel.* 1908, 112 (*E. allocephalus* **Broun**) 1913:2 (N. Zealand.) *Psel.*, *Psela.*, *Euplect.* 132.

Eleutho **J. Thoms.,** Syst. *Cer.* 1864, 242 = *Eburia* **Serv.** 1834. *Ceramb.*, *Cerambin.*, *Ebur.* 212.

Elezira **Pasc.,** TESL. (3) 3, 1869, 637 = *Demonax* **J. Thoms.** 1860. *Ceramb.*, *Cerambin.*, *Clyt.* 827.

Eligmoderma **J. Thoms.,** Syst. *Cer.* 1864, 246 (*E. ibidionoides* **Thoms.** 1864) 1913:2 (Columb., Panama). *Ceramb.*, *Cerambin.*, *Eligm.* 297.

Elixota **Pasc.,** JoE. II, 1866, 475 (*E. cuprea* **Pasc.** 1866) 1913:2 (China bor., Japon.). *Ten.*, *Cnodal.* 931.

Ellipolampis **Motsch.,** Etud. E. 1852, 27 sq. = *Photinus* **Lacord.** 1857 part. *Lamp.* 28.

Ellipotoma **Spin.,** Clérit. II, 1844, 36; **Lac.,** IV, 1857, 472; **Chenu,** Enc. 1860, 267; **Gorh.,** TESL. 1877, 236; **Schklg.,** GIW. *Cler.* 1903, 95; **Gahan,** ANH. (8) 5, 1910, 73 (*E. lateralis* [**Kl.**] 1842) 1913:4 (Pan., Bras., Columb., Mex.). *Cler.*, *Corynet.*, *Phylloba.* 140.

Ellipotoma **Motsch.,** B. Mosc. 31, 1858, III, 215 = *Tachinus* **Grav.** 1802. *Staph.*, *Tach.*, *Tachi.* 423.

Ellipsodes O **Woll.,** Ins. Mader. 1854, 485; **Lac.,** V, 224; **Seidl.,** NID. V, 1894, 46 (*E. glabrata* [**F.**] 1792) 1913:1 (Madera). *Ten.*, *Cryptin.* 581.

Ellipsotomus **Gemm. u. Har.,** Col. Cat. II, 1868, 554 = *Tachinus* **Grav.** 1802. *Staph.*, *Tach.*, *Tachi.* 423.

Elliptoma **Motsch.,** B. Mosc. 18, 1845, I, 41 = *Tachinus* **Grav.** 1802. *Staph.*, *Tach.*, *Tachi.* 423.

Ellychnia **Motsch.,** Etud. E. 1852, 27 sq. = *Photinus* **Lacord.** 1857 part. *Lamp.*, *Photi.* 28.

Ellychnia **Lec.,** TAmES. 9, 1881, 31 = *Lucidota* **Cast.** 1833. *Lamp.*, *Lucid.* 15.

Elmis O ✻ **Latr.,** B.S.Philom. I—II, 1798; HN. Fourm., 398; HN. IX, 1804, 227, HN. Gen. Crust. et Ins. II, 1807, 48; **Er.,** NID. III, 524; **Lac.,** II, 508; **Sturm,** 23, 1; **Cast.,** HN. II, 1840, 42; **Heer,** F. Helv. 1841, 468; **Bach,** I, 142; **Lac.,** II, 508; **C. G. Thoms.,** II, 130; **Horn,** TAmES. III, 1870, 34; **Seidl.,** F. Ba. et Tr.; **Fowl.,** Col. Brit. Isl. III, 1889, 375; **Gutfl.-B.,** 295. — Biol.: **Kolen.,** W.E.Monatsschr. 4, 1860, 88; **Westw.,** Introd. I, 1839, 117 t. 7 f. 16, 17; **Laboulb.,** ASEFr. (4) 10, 1870, 405, t. 9; **Rolph,** ArN. 40, 1873, 2 t. 1 f. 14, 15; **Beling,** VzbGW. 32, 1882, 441; **Lmr.,** F. Belg. II, 1900, 239 fig. — (*H. Maugei* **Bedel,** 1878 = *H. Maugeti* **Latr.** 1802) 1910:93 (Eur., Afr.: C. b. sp., Congo belg., Madag., Tasm., Ceylon, Am.). *Dryop.*, *Helm.*, *Helmi.* 239.

Elmis (ex p.) **Latr.,** HN. Fourm. 1802, 396; **Er.,** NID. III, 1847, 524; **Bach** I, 142; **Sturm,** 23, 1; **Jacq. du Val,** Gen. Col. II, 1859, 277; **Muls. et Rey,** *Uncif.* 1872, 21; **Seidl.,** F. Ba. et Tr.; **Kuw.,** VzbGW. 40, 1890, 16; **Everts,** I, 625; **Lameere,** F. Belg. (2) 1900, 315 = *Lathelmis* **Reitt.** 1883. *Dryop.*, *Helm.*, *Helmi.* 44.

Elmomorphus **Sharp,** ANH. (6) 2, 1888, 242 (*E. brevicornis* **Sharp** 1888) 1910:1 (Japon.). *Droyp.*, *Dryopi.*, *Dryopin.* 31.

Elmoparnus O **Sharp,** BCA, Col. I, 2, 1882, 125, (E. *brevicornis* **Sharp** 1882) 1913:2 (Panam., Venez.). *Dryop.*, *Dryopi.*, *Dryopin.* 32.

Elodes O **Latr.,** Préc. Caract. Gen. 1796, 44; **Samouelle,** E. Comp. 1819, 162; **Guér.,** (ex part.) Spéc. et Icon. fasc. **3** nr. 9, 1843, 1; **Blanchard,**

HN. Ins. II, 1845, 56 (ex part.); **Bach** (ex part.), Käferf. II, 1852, 53; **Lac.**, IV, 264; **Redtb.**, F. Austr. 1858, 517; **C. G. Thoms.**, Sk. Col. I, 1859, 107; **Muls. u. Rey**, *Brevicoll.* 1865, 46, 47; **Gutfl.-B.**, 374 (E. *minuta* [**L.**] 1768? [Syst. Nat. XII, p. 645]) 1914:52 (Eur., As., Am., Austr., Madag.). *Helod.*, *Helodi.* 3.

Elomosda O **Bates**, EMM. 6, 1870, 273 (*E. Belti* **Bates** 1870) 1913:1 (Am. c.). *Ten.*, *Cnodal.* 971.

Elongasida **Escalera**, Bol. Real. S. Esp. VI, 1906, 306; **Schaufuß** in Calwer, (795) = *Asida* **Latr.** 1804. *Ten.*, *Asid.* 286.

Elonium **Samouelle**, E. Compend. I, 1819, 175 = *Coprophilus* **Latr.** 1829. *Staph.*, *Oxyt.*, *Oxyti.*, *Coproph.* 101.

Elonus **Casey**, ANYAcSc. 8, 1895, 773 = Subg. ad *Hylophilus* **Berth.** 1827. *Hyloph.* 3.

Elosoma **Motsch.**, B. Mosc. 18, 1845, I, 33 = *Aegialites* **Mannerh.** 1853. *Aeg.* 1.

Elsianus **Sharp**, Col. BCA. I, 2, 1882, 131 (*E. robustus* **Sharp** 1882) 1913:6 +1 (Brasil., Columb., Costa Rica, Guat., Tex.). *Dryop.*, *Helm.*, *Helmi.* 35.

Elydnus **Pasc.**, TESL. (3) 3, 1869, 516 = Subg. 2 ad *Dymasius* **Thoms.** 1864. 1913 : 4 (Borneo, Penang, Ins. Banda). *Ceramb.*, *Cerambin.*, *Cerambyc.* 148, 2.

Elythomerus **Ch. Waterh.**, TESL. 1874, 535 (E. *elongatulus* **Ch. Waterh.** 1874) (Queensl.). *Heter.* 3.

Elytrobaeus **Sahlb.**, Acta S. Fenn. II, 2, 1847, 801 = *Oedichirus* **Er.** 1839/40 *Staph.*, *Paed.*, *Pinopt.* *Proc.* 165.

Elytroleptus O **Dugès**, La Naturaleza Mexic. IV, 1879, 182; **Bates**, BCA. Col. V, 1885, 317; **Leng**, EAm. 1880, 31 (*E. pallidus* **Thoms.** 1860) 1913:13 (Ariz., Mex., Hond., Florida, Texas). *Ceramb.*, *Cerambin.*, *Pteropl.* 956.

Elytromena **Motsch.**, in **Schrenck's R.** II, 1860, 188 = *Elytrosphaera* **Chevr.** 1843. *Chrys.*, *Chryso.*, *Chrysi.* 20.

Elytrosphaera O **Chevr.**, in **d'Orbigny**, Dict. Univ. III, 1843, 655; **Stål**, Öfv. Vet. Ak. Forh. XV, 1858, 474; **Motsch.**, in **Schrenck's R.** II, 188; **Stål**, Mon. II, 1863, 146; **Chap.**, X, 407; **Jac.**, 260 (Typ.?; **Stål**, Öfv. Vet. Ak. Förh. XV, 1858 p. 474: *xanthopyga* et *breviuscula* **Stål** 1858) 1916:25 (Am. trop.). *Chrys.*, *Chryso.*, *Chrysi.* 20.

Elzearius (**Guillebeau**) refer. ad *Phloeophthorus* **Woll.** 1854. *Ip.* 38.

Embaphion O **Say**, Jo. Ac. Phil. III, 1824, 254; **Lac.**, V, 1859, 152; **Lec.**, Class. 1861, 226; **G. Horn**, Rev. *Ten.* 1870, 320; **Lec. u. Horn**, Class. 1883, 374; **Blaisd.**, BUStNMus. 63, 1909, 29 et 450 (Mon.) (*E. muricatum* **Say** 1824) 1913:7 (Am. bor., Civ. confoed. occid.). *Ten.*, *Eleod.* 395.

Embryon **J. Thoms.**, ArE. I, 1857, 292 = *Brevicolaspis* **Lap.** 1833. *Chrys.*, *Eumolp.*, *Leprot.* 135.

Emeax **Pasc.**, JoE. II, 1866, 450; **Lec.**, P. Ac. Philad. 1873, 334 = *Nyctoporis* **Eschsch.** 1831. *Ten.*, *Nyctop.* 260.

Emelinus **Casey**, ANYAcSc. 8, 1895, 773 = Subg. ad *Hylophilus* **Berth.** 1827. *Hyloph.* 3.

Emenadia **Cast.**, HNIns. Col. II, 1840, 261; **Lac.**, V, 1, 627; **Seidl.**, F. Ba. ed. II (1890) Gatt. p. 142; F. Tr. (1891) Gatt. p. 142; **Champ.**, BCA. Col. IV, 2 (1891), 353; **Stierl.**, Käferf. Schweiz II, 1898, 188; **Schaufuß** in Calwer, (762) = *Macrosiagon* **Hentz** 1830. *Rhip.*, *Rhipiph.* 16.

Emenica O **Pasc.**, ANH. (4) 15, 1875, 62 (*E. nigripennis* **Pasc.** 1875) 1913:1 (Austral. occ.). *Ceramb.*, *Cerambin.*, *Urac.* 421.

Emma **Escalera**, Bol. S. españ. 13, 1913, 318 (*E. serricornis* **Esc.** 1913) 1913:1 (Mogador). *Dril.*, *Emm.*

Emmallodera O **Sol.** in **Gay,** H. Chile V, 1851, 181; **Lac.** V, 130 (*E. obesa* [**Guér.**] 1841) 1913:6 (Patag., Mendoz., Catamarc., Chile, Magellan.). *Ten., Scotob.* 344.

Emmallus O **Er.,** ArN. IX, 1843, I, 251; **Lac.** V, 266 (*E. pilosus* **Er.** 1843) 1913:4 (Afr. or., Angola, Afr. mer.-occ.). *Ten., Opatr.* 486.

Emmenastrichus **G. Horn,** P.Cal.Ac.Sc.(2) 4, 1894, 413; **Cas.,** Rev. Mon. 1907, 340 (*E. cribratus* **Horn** 1894) 1913:2 (Cal.). *Ten., Eurymet.* 24.

Emmenastus **Motsch.,** B.Mosc. 18, 1845, I, 75; **Lac.** V, 59; **Cas.,** Rev. Mon. 1907, 287 (*E. compactus, rugosus* **Motsch.** 1845) 1913:2 (Kamtschatka, Sitka). *Ten., Eurymet.* 33.

Emmenides O **Cas.,** Rev. Mon., 1907, 239 (*E. punctatus* **Lec.** 1866) 1913:2 (Mexic., Cal.). *Ten., Eurymet.* 20.

Emmepus O **Motsch.,** B. Mosc. 18, 1845, 41; **Lac.,** G. Col. IV, 1857, 494; **Chenu,** Enc. II, 1860, 82 [sub *Staphyl.*] et p. 266; **Reitt.,** VN. 32, 1893 (1894), 39; Best.-Tab. 1894, 6; WEZg. 15, 1896, 283; **Schklg.,** GlW. *Cler.* 1903, 96 (*E. arundinis* **Motsch.** 1845) 1913:4 (Mare Caspic., Ceylon., Alger. mer.) *Cler., Cleri., Hydnoc.* 135.

Emmetrus **Motsch.,** in **Schrenck's R.** III, 1860, 221 = *Phaedon* i. sp. = Subg. 1 ad *Phaedon* **Latr.** 1829. *Chrys., Chryso., Phaedon.* 39,1.

Emopotylus **Bernh.,** VzbGW. 60, 1910, 359 = Subg. ad *Oxytelus* **Grav.** 1802. *Staph., Oxyt., Oxyti., Oxyte.* 123.

Empecamenta **Brenske,** AMusG. 35, 1895, 218; BEZ. 41, 1896, 341; **Péring.,** TSAfr.Phil.S. 13, 1904, 93 (Subg.) (*E. pilifera* **Brenske** 1895) 1913:15 (Erythr., Dar-es-Sal. 3; Sambesi, Rhodes. mer. 5, Terr. Mashona; Meru, Usambara occ. 1, Sierra Leone, Angola, Terr. Galla.). *Scar., Melth., Seric.* 119.

Empecta O **Er.,** NID. 1847, 657; **Burm.,** Hd.E. 4, 2, 1855, 286; **Lac.,** G. Col. III, 1856, 277; **Brenske,** SE. 6, 1891, 98 (Type?; *E. cinerea, maculipennis, pristinaria* **Burm.** 1850) 1913:21 + 7? (Madag.). *Scar., Melth., Melthi.* 266.

Emphalena **Reitt.,** VN. 41, 1903, 67 = *Anomala* **Sam.** s. str. 1819. *Scar., Rut. hom., Anomi., Anoma.* 71,2.

Emphania **Er.,** NID. III, 1847, 695 [non **Blanch.**]; **Burm.,** Hd.E. IV, 2, 1855, 180; **Brenske,** BEZ. XLII 1897, 354, XLIV, 1899, 233 (*E. metallica* **Blanch.** 1850) 1913:1 (Madag.). *Scar., Melth., Seric.* 52.

Emphania **Blanch.,** Col. Cat. E. Col. I, 1850, 80 [non **Er.**] = *Hyposerica* **Brenske** 1897. *Scar., Melth., Seric.* 53.

Emphania **Blanch.,** Col. Cat. E. Col. I, 1850, 80 = *Serica* **M'Leay** 1819. *Scar., Melth., Seric.* 23.

Emphiesmenus **Lansb.,** Not. Leyd. Mus. VI, 1884;, 137; **Lmr.,** ASEB. 54, 1910, 283 (Rév. 712) (*E. Schageni* **Lansb.** 1884) 1913:1 (Sum.). *Ceramb., Prion., Prionin., Derobr.* 64.

Empycastes O **Gerst.,** ArN. 27, 1871, P. 1, 47; in **v. d. Deck.,** Reis. III, P. 2, 1873, 114 (*E. coronatus* **Gerst.** 1871) 1913:1 (Sansibar). *Scar., Melth., Melthi.* 255.

Emus O **Curtis,** Brit.E. 12, 1835 t. 534; **Ganglb.,** KäfMEur. II, 1895, 416 (= *E.* **Jacq. du Val,** G. Col. d'Eur. II, 1857/58, 34 = *E.* **Fauv.,** F. gallo-rhén. III, 1872, 395); **Schaufuß** in Calwer, 193, 200; **Kuhnt,** 166, 241. (*E. hirtus* [**L.**] 1758) 1914:3, (Eur., Medit. or., Cauc.). *Staph., Staphy., Staphyl., Staphyi.* 316.

Emus **Leach, Gutfl.-B.,** 134 = *E.* **Curtis.**

Emus Grupp. 1 (*Creophilus*) **Fauv.,** F. gallo-rhén. III, 1872, 395 = *Creophilus* **Mannerh.** 1830. *Staph., Staphy., Staphyl., Xantho.* 341.

Emydodes **Pasc.,** JoE. 1860, 56 (*E. collaris* **Pasc.** 1860) 1913:2 (Bras.). *Lagr., Lagr.* 14.

Emyon **Gerst.**, Monatsber. Berl. Ak. 1854, 532; Peters Reise 1862, 284; **Lac.** V, 459 (*E. caelatus* **Gerst.** 1854) 1913:4 (Afr. mer.-occ., Caffr., Sambesi). *Ten., Helopi.* 1101.

Emypsara **Pasc.**, JoE. II, 1866, 460 = *Phaleria* **Latr.** 1802. *Ten., Phaler.* 576.

Enaisimus **Guér.**, Rev. MaZo. (2) 10, 1858, 16 = *Eumorphus* **Weber** 1801. *End., Endo., Eumorph.* 28.

Enamillus **Sharp**, AMusG. 9, 187, 319 (*E. striatus* **Sharp** 1877) 1913:2 (Austral. c. et occ.). *Scar., Melth., Systell.* 7.

Enanea O **Lewis**, ANH. (6) 13, 1894, 467 (*E. testacea* **Lew.** 1894) 1913:1 (Japon.). *Ten., Ulom.* 674.

Enantius O **Schauf.**, *Psel.* Siams 1877, 18; **Raffr.**, Rev. d'E. 9, 1890, 145, 151; ASEFr. 73, 1904, 362; GIW. *Psel.* 1908, 362 (*E. punctipennis* **Schauf.** 1877, *E. Schaufussi* **Raffr.** 1895) 1913:5 (Siam, Singap., Sum., Born.). *Psel., Psela., Tyr.* 371.

Enaria O **Er.**, NID. 3, 1847, 657; **Burm.**, Hd. E. IV, 2, 1855, 280; **Lac.**, III, 1856, 279; **Waterh.**, TESL. 1882, 1882, 493/494 (*E. melanictera* [**Klug**] 1833) 1913:25 (Madag.). *Scar., Melth., Melthi.* 230.

Enarioidea **Fairm.**, Rev. d'E. 22, 1903, 25 (*E. villigera* **Fairm.**) 1913:1 (Madag.). *Scar., Melth., Melthi.* 331.

Enasiba **Olliff**, PLSNSW. 1886, 838 (*E. tristis* **Olliff** 1886) 1913:1 (Austral.). *Ptin., Ptini.* 28.

Encara O **Gemm.**, Col. Hfte. VI, 1870, 124; **M'Leay**, Mon., 515 (*E. Westwoodi* [**Boisd.**] 1835, *submaculatum* [**Brême**] 1842) 1913:6 + 1 (1911) (Austral.) *Ten., Helaei.* 726.

Encaustes **Lac.** (part.), *Erot.* 1876, 102 = *Micrencaustes* **Crotch** 1876. *Encaust. Erot.* 30.

Encaustes **Lac.**, *Erot.*, 33; **Crotch**, *Erot.*, 100; **Chap.** XII, 47 (Typ.? *E. verticalis* [**M'Leay**] 1825, *dispar* **Lac.** 1842) 1913:20 (As., Males., Nov. Guin.). *Erot., Encaust.* 29.

Encephalus **Brême**, Mon. 1842, 23 t. 1 f. 1—4 A; **Lac.** V, 345, **Schaufuß** in Calwer, 218; **Kuhnt**, 171, 260 = *Encara* **Gemm.** 1870. *Ten., Helaei.* 726.

Encephalus **Westw.**, **Gutfl.-B.**, 117 = *E.* **Brême**.

Enchaptera **J. Thoms.**, Class. *Cer.* 1860, 143; Syst. *Cer.* 1864, 406 = *Enchoptera* **W. Saund.** 1850. *Ceramb., Cerambin., Macrn.* 442.

Enchoptera O **W. Saund.**, TESL. (2) I, 1850, 76 (*E. nigricornis, apicalis* **W. Saund.** 1850) 1913:2 (Tasm., N. S. W.). *Ceramb., Cerambin., Macrn.* 44.

Encirrus **Cast.**, HN. II, 1840, 130 = err. pro *Eucirrus* **Melly** = Subg. ad *Lepidiota* **Hope**. *Scar., Melth., Melthi.* 269.

Encya O **Blanch.**, HNIns. II, 1845, 216; **Burm.**, Hd.E. IV, 2, 1855, 275; **Lac.**, III, 1586, 298; **Waterh.**, TESL. 1882, 493; **Brenske**, SE. 6, 1891, 97; BEZ. 37, 1892, 37 (Typ.?; *E. Commersoni* [**Ol.**] 1789; *mucronata* [**Klug**] 1833; *apicalis* et *bisignata*, *subnitida* et *variipennis* **Blanch.** 1850) 1913:27 (Madag. 26, Comor. 1). *Scar., Melth., Melthi.* 228.

Encyalesthus O **Motsch.**, in **Schrenck's R.** 1860, 139; **Mars.**, Abeille 16, 1878, 103 (*E. subviolaceus* **Motsch.** 1860; *coerulescens* **Guér.** 1830) 1913:25 (Ind., Ceylon, Ins. Sundaic. etc.). *Ten., Tenebr.* 807.

Encyclophylla (**Waterh.**) **DT.** in Schklg. u. J., Col. Cat. P. 50, Ind. p. 383: p. 303 = err. pro *Eucyclophylla* **Waterh.** *Scar., Melth., Pachyd.* 404.

Encyclops O **Newm.**, EMa. V, 1838, 392 (*E. coerulea* **Say** 1827) 1913:2 (Japon., Canada, Connect., N. York, Illinois). *Ceramb., Cerambin., Encycl.* 560.

Encymon O **Gerst.**, ArN. 23, 1857, I, 230; Mon. *Endom.* 1858, 134; **Chap.**,

G. Col. 12, 1876, 95; **Csiki**, Term. Füzet. 25, 1902, 28 (Best.-Tab.) (*E. immaculatus* **[Montrz.]** 1855) 1913:21 (Males. et Insul. austral.). *End.*, *Endo.*, *Eumorph.* 30.

Encyophanes **Burm.**, Hd.E. IV, 1, 1844, 139 = *Platychelus* **Burm.** 1844. *Scar.*, *Melth.*, *Hopl.* 524.

Endecatomus **Mellié**, Rev. Zo. X, 1847, 108; ASEFr. (2) 6, 1848, 213; **Lac.** IV, 519; **Gutfl.-B.**, 406 = *Hendecatomus* **Mellié** 1847. *Cio.* 1.

Endocephalus O **Chap.**, G. Col. X, 1874, 344; **Lefvr.**, MSLiége (2) 11, 1885, 155 (Typ.?, *E. lineatus* **[F.** 1775], *bigatus* **[Germ.]** 1824) 1914:16 (Ecuad.. Brasil. 15). *Chrys.*, *Eumolp.*, *Endoc.* 276.

Endocoelus **Gorh.**, PZSL. 1886, 162 (*E. orbicularis* **Gorh.** 1886) 1913:1 (Ceylon). *End.*, *Endo.*, *Endom.* 76.

Endomerus **Murr.**, Monogr. 1864, 384 = Subg. ad *Carpophilus* **Steph.** 1830. *Nit.*, *Carpophil.* 53.

Endometus **Grouvelle**, in Schklg. u. J., P. 56, 1913 in Indic. p. 198 = err. pro *Endomerus* **Murr.** 1864. *Nit.*, *Carpophil.* 53.

Endomia **Cast.**, HNIns. Col. II, 1840, 259 (*E. tenuicollis* **[Rossi]** 1790) 1913:17 (Eur. mer., Mediterr. afr., Ins. Canar., As., Afr.). *Anth.* 25.

Endomychus O ✿ **Panz.**, Entom. Taschenb. 1795, 175; **Payk.**, F. Suec. II, 1799, 112; **F.** Syst. Eleuth. I, 1801, 505; **Latr.**, HNCrIns. 12, 1804, 77; G. Crust. et Ins. III, 1807, 72; **Redt.** in Germar, ZE. V, 1844, 120; F. Austr. 1849, 51 ed sq.; **Muls.**, HN. Col. Fr. *Sulcic.* 1846, 11; **Gerst.**, ArN. 23, 1857, I, 239; Mon. *Endom.* 1858, 368; **C. G. Thoms.**, Sk. Col. V, 1863, 301; **Mars.**, Abeille V, 1867/68, 72; **Fairm.**, G. Col. IV, 1868, 278; **Seidl.**, F.Ba. 1872, Gatt., p. 46 sq.; F. Fr. 1888/91 (89), Gatt., p. 67; **Chap.**, G. Col. 12, 1876, 135; **Reitt.**, VzbGW. 29, 1879 (1880), 96; Best.-Tab. 1885, 37; **Lec. u. Horn**, Class., 122; **Wickh.**, Can. Ent. 26, 1894, 338; **Everts**, Col. Na. I, 1898, 573; **Ganglb.**, KäfMEur. III, 1899, 930; **Csiki**, Rov. Lap. 7, 1909, 146; **Gutfl.-B.**, 654; **Schaufuß** in Calwer, 526, 529; **Kuhnt**, 561, 563 (*E. coccineus* **[L.]** 1758) 1913:5 (Eur., Ind. or., Birm., Caucas., Arm.). *End.*, *Endo.*, *Endom.* 78.

Endoplectus O **Raffr.**, ASEFr. 79 1910, 254 (*E. Doderoi* **Reitt.** 1884) 1913:5 (Sardinia). *Psel.*, *Psela.*, *Euplect.* 91.

Endoschyrus **Jac.**, ASEB. 45, 1901, 294 (*E. retiferus* **Baly** 1881) 1914:1 (Brasil.). *Chrys.*, *Eumolp.*, *Endoc.* 277.

Endostomus **Sharp** Zo. Rec. 47, 1910, Ins. 238 = *Endustomus* **Brême.** *Ten.*, *Cossyph.* 748.

Endustomus O **Brême**, Essai Monogr. *Coss.* II, 1846, 11 t. 1 f. 1—6; **Lac.** V, 1859, 353 (*E. senegalensis* **Cast.** 1833) 1913:13 (Afr. trop., Rhodesia). *Ten.*, *Cossyph.* 748.

Endrosa **J. Lec.**, Jo. Ac. Phil. (2) 3, 1856, 234; **G. Horn**, TAmES. 7, 1878, 138 = *Lachnosterna* **Hope** 1837. *Scar.*, *Melth.*, *Melthi.* 294.

Endytocera O **Sharp**, BCA. Col. II, 1, 1887, 46 (*E. vestita* **Sharp** 1887) 1913:2 (Vulc. Chiriqui; Bukoba). *Psel.*, *Psela.*, *Jub.* 26.

Endytus **Bedel**, AMusG. 18, 1882, 441 (*E. bizonatus* **Crotch** 1876) 1913:1 (Born., Sum., Tenass.). *Erot.*, *Dacn.* 82.

Enganodia **Fairm.**, ASEFr. 67, 1898, 398 (*E. sanguinicrus* **Fairm.** 1898) 1913:1 (Phil. Ins.). *Ten.*, *Strongyl.* 1159.

Engertia **DT.** in Schklg. u. J., Col. Cat. P. 49, 1912, 181 (pro *Phila* **Brenske** 1897 non **Motsch.** 1864) (*E. amboinae* **[Brenske]** 1897, *E. maculosa* **[Brenske]** 1896) 1913:2 (Amboina, Ceylon). *Scar.*, *Melth.*, *Melthi.* 288.

Engis **Payk.**, F. Suec. III, 1800, 349; **F.** Syst. El. II, 1801, 582, 74; **Gyll.**, Ins. Suec. I, 1808, 202; **C. G. Thoms.** V, 297; **Bedel**, Abeille, V, 1867, 6; **Fairm.** IV, 272; **Chap.** XII, 27; **Kuhnt**, **530** = *Dacne* **Latr.** 1796. *Erot.*, *Dacn.* 67.

Engis **M'Leay**, Ann. Javan. 1825, 41 (pars) = *Encaustes* **Lac.** *Erot.*, *Encaust.* 29.

Engis **Fabr.**, **Gutfl.-B.**, 641.

Engonius O **Gerst.**, ArN. 23, 1857, I, 220; Mon. *Endom.* 1858, 69; **Chap.**, G. Col. 12, 1876, 92 (*E. annularis*, *Klugi*, *rubropictus* et *sexguttatus* **Gerst.** 1857) 1913:11 (Ind., Birm., Males.). *End.*, *Endo.*, *Eumorph.* 26.

Engyops **Blackb.**, TRSSouthAustral. 22, 1898, 43 (*E. spectans* **Blackb.** 1898) 1913:1 (Queensl. mer.). *Scar.*, *Melth.*, *Lipar.* 193.

Engyum **J. Thoms.**, Syst. *Cer.*, 1864, 217 = *Phormesium* **Thoms.** 1864. *Ceramb.*, *Cerambin.*, *Ibid.* 282.

Enhydrus O **Cast.**, Etud.E. 1834, 110; **Brullé**, HIns. V (II), 1835, 237; **Aubé**, Spec. Col. VI, 1838, 651; Ic. V, 1838 (!) 377; **Cast.**, HN. I, 1840, 170; **Lac.** I, 1854, 438; **Régimb.**, ASEFr. (6) II, 1882, 430; GIW., 1902, 5; **Seidl.**, VN. 25, 1887, 26; **Ganglb.** I, 523 (*E. sulcatus* [**Wied.**] 1821) 1913:4 (Panam., Columb., Bras.). *Gyr.*, *Enhydr.* 3.

Enicosoma O **Lew.**, ANH. (7) 1904, 14, 149 (*E. vespertinum* **Lew.** 1904) 1913:1 (Brasil.). *Hist.* 77.

Enicotarsus **Cast.** (in **Guér.**) MaZo. 1831, t. 35 = *Dendropemon* **Perty** 1830. *Scar.*, *Copr.*, *Copri.*, *Phan.* 89.

Enipeus **Chap.**, G. Col. X, 1874, 294 (nec **Stål** 1861) = *Ennodius* **Lefvr.** 1885. *Chrys.*, *Eumolp.*, *Cyn.* 190.

Enneacoides **Fairm.**, ASEFr. (6) 1, 1881, 277; **Gebien**, DEZ. 1908, 286 = *Nyctoporis* **Eschsch.** 1831. *Ten.*, *Myctop.* 260.

Enneaphilus **C. O. Waterh.**, ANH. (4) 19, 1877, 257; **Lmr.**, MSEB. 21, 1912 68 (Rév., 932) (*E. aeneipennis* **C. O. Waterh.** 1877) 1913:1 (Vict., Tasm.). *Ceramb.*, *Prion.*, *Anacol.*, *Tragos.* 91.

Ennearabdus **Lansb.**, ASEB., 17, 1874, Compt. rend. 143 (*E. lobocephalus* **Har.** 1868) 1913:1 (Argent.). *Scar.*, *Copr.*, *Copri.*, *Phan.* 84.

Ennearhabdus **Lansb.**, ASEB. 17, 1874, C. r. 143 = *Ennearabdus* **Lansb.** 1874. *Scar.*, *Copr.*, *Copri.*, *Phan.* 84.

Ennearthron O ✿ **Mellié**, Rev.Zo. X, 1847, 110; ASEFr. (2) 6, 1848, 360; **Lac.** IV, 552; **Jacq. du Val**, III, 238; **Gutfl.-B.**, 407; **Schaufuß** in Calwer, **547**, **551**; **Kuhnt**, **503**, **504**. — Biol.: **Mellié**, ASEFr. (2) 6, 1848, 365; ASEFr. 7, 1847, **3.**, etc. cf. **DT.** in Col. Cat. P. 30, 24, (*E. cornutum* [**Gyll.**] 1826) 1913:36 (Eur., Sib., Aegypt., Cap b. Sp., Am., Cuba, N. Caled., N. Z.). *Cio.*, *Cisi.* 16.

Enneatoma **Muls. et Rey**, *Tér.* 1864, 328, 367 = *Caenocara* **Thoms.** 1863. *Anob.*, *Dorcat.* 80.

Enneboeopsis O **Champ.**, TESL. 1894, 375 (*E. pruinosus* **Champ.** 1894) 1913:1 (Tasm.). *Ten.*, *Diaper.* 650.

Enneboeus O **Waterh.**, TESL. 1878, 228; **Champ.**, BCA.Col. IV, 1, 1892, 539 (*E. ovalis* **Waterh.** 1878) 1913:5 (Mex., Col. Panama; Tasm. 2). *Ten.*, *Diaper.* 649.

Ennodius O **Lefvr.**, MSLiége (2) 11, 1885, 90 (*E. Murrayi* **Chap.** 1874) 1914:2 (Calab. ant., Camerun., Guin. hisp., Ogowe, Congo, Lac. Albert.). *Chrys.*, *Eumolp.*, *Cyn.* 190.

Ennychius **Fåhrs.**, Öfv. Vet. Ak. Förh. 27, 1870, 299 (*E. morio* **Fåhrs.** 1870) 1913:1 (Caffrar.). *Ten.*, *Opatr.* 490.

Enoclerus **Gahan**, ANH. (8) 5, 1910, 62 et 65; **Wolcott**, B. Ind. Dept. Geol. Nat. I, 1910, 852 = *Clerus* **F.** 1775 vide Schklg. Cat. **P. 23, 51.** *Cler.*, *Cleri.*, *Clerin.* 78.

Enoplioides **Fairm.**, ASEFr. (6) 6, 1886, 44; **Schklg.**, GIW. *Cler.* 1903, 108

(*E. Oberthüri* **Fairm.** 1886) 1913:1 (Madag.). *Cler., Coryn., Enopli.* 161.

Enoplium O **Latr.**, HNCrustIns. III, 1802, 111; G. Crust. et Ins. I, 1806, 271; **Spin.**, Rev. Zo. 1841, 75; **Kl.**, *Clerii* 1482, 356; **Spin.**, *Clerit.* I, 1844, 341; **J. Lec.**, AN YAcSc. V, 1852, 31; **Lac.** VI, 483; **Chenu**, Enc. II, 259; **Jacq. du Val**, Col. d'Eur. III, 199; **J. Lec.**, Class. Col. N.-Am. I; **Kiesw.**, NID. IV, 1863, 696; **Muls.**, Col. Fr. *Angustic.*, **J. Lec. u. Horn**, Class. II, 219; **Reitt.**, VN. 32, 81, Best.-Tab. 1894, 48; **Schklg.**, GIW. 1893, *Cler.* 1903, 110; **Houlb. et Batis**, Trav. scient. Univ. Rennes IV, 1905 Suppl. p. 124 **Schaufuß** in Calwer, **401, 402**; **Kuhnt**, **466, 470** (*E. serraticorne* [**Villers**] 1789) 1913:7 (Eur. mer., China mer., Afr. bor., Tex., Ind. ant.). *Cler., Coryn., Enopli.* 160.

Enoplocerus O **Serv.**, ASEFr. 1, 1832, 146; **J. Thoms.**, Class. *Cer.* 290; Syst. *Cer.* 474; **Lac.**, VIII, 75; **Lmr.**, ASEB. 48, 1904, 63 (Rév., 481) = Subg. 6 ad *Callipogon* **Serv.** 1832 (*E. armillatus* [**L.**] 1767) 1913:1 (Amaz., Cay., Parag., Arg.). *Ceramb., Prion., Callipogi., Callipog.* 52, 6.

Enoploclerus **Hintz**, DEZ. 1902, 398; **Schklg.**, GIW. *Cler.* 1903, 11 (*E. carbonarius* et *Schenklingi* **Hintz** 1902) 1913:2 (Afr. mer.). *Cler., Cleri., Till.* 12.

Enoploderes O **Fald.**, F. Transc. II, 1837, 309; **Ganglb.**, Best.-Tab. VII, 1881 p. 8 (686); **Schaufuß** in Calwer, 826 (*E. sanguineum* **Fald.** 1837) 1913:1 (Caucasus). *Ceramb., Cerambin., Lept.* 468.

Enoplopus O **Sol.**, Studi E. 1848, 151 (5), 158 (12); **Redtb.**, F. Austr. ed. II et III; **Lac.**, V, 449; **Jacq. du Val**, III, 321; **Seidl.**, F. Ba. et F. Tr., 135; NID. V, 1896, 677; **Gutfl.-B.**, 419; **Schaufuß** in Calwer (817); **Kuhnt**, **741, 750** (*E. dentipes* [**Rossi**] 1790) 1913:2 (Germ., Austr., Hung., Helv., It., Morea). *Ten., Helop.* 1069.

Enoplotrupes O **H. Luc.**, ASEFr. (4) 9, 1869, Bull., 13; (5) 2, 1872, 287; — Synops.: **Boucm.**, Rev. d'E. 23, 1904 (1905) 210—214. — 2 Subg.: *Eno-* u. *Gynaecoplotrupes*. (*E. Largeteaui* **R. Oberth.** 1883) 1913:10 (Birma, Siam, Assam, Yunnan, Se-Tschuen). — *E.* s. str. **R. Oberthür**, Col. Nov. 1883, 54 (Typus et distr. ut antea) 1913:8. *Scar., Geotr., Geotrpi.* 13, 13, 1.

Enoptostomus O **Schaum**, in **Woll.**, Col. Cat. Can. 1864, 528; **Saulcy**, Spec. I, 1874, 65; **Reitt.**, VzbGW. 31, 1881, 459; **Raffr.**, Rev. d'E. 9, 1890, 141, 143; ASEFr. 73, 1904, 330; GIW. *Psel.* 1908, 342; **Schaufuß** in Calwer, 253; (*E. Wollastoni* **Schaum** 1864, *E. globulicornis* [**Motsch.**] 1851) 1913:15 (Mediterr., Syr., Arab., Madag., Abyss., Rhodes., Birm.; Amaz. 1). *Psel., Psela., Ctenist.* 359.

Enosmaeus **J. Thoms.**, Rev. Zo. (3) VI, 1875, 9 (*E. cubanus* **Thoms.** 1878) 1913:1 (Cuba). *Ceramb., Cerambin., Smod.* 17.

Enthora **Er.**, NID. 3, 1847, 656; **Burm.**, Hd.E. IV, 2, 422; **Lac.**, III, 298; **Brenske**, BEZ. 37, 1892, 37 (*E. chlorodera* **Blanch.** 1850) 1913:6 (Madag.). *Scar., Melth., Melthi.* 378.

Enthymius **Waterh.**, Cist. E. II, 1878, 294 (*E. dubius* **Waterh.** 1878) 1913:1 (Madag.). *Ceramb., Cerambin., Lept.* 482.

Entomochilus O **Sol.**, Mem. Accad. Torino (2) 6, 1844, 260 (48); **Lac.**, V, 208 (*E. tomentosus* **Guér.** 1844) 1913:3 (Chile). *Ten., Physog.* 407.

Entomochirus **Lefvr.**, ASEB. 28, 1884, Compt. rend. p. CC; MSLiége (2) 11, 1885, 44 (*E. sericeus* **Lef.** 1884)

1914:5 (Ven., Cayenne, Bras.). *Chrys.*, *Eumolp.*, *Colasp.* 62.

Entomoculia **Croissandeau,** Le Coléopt. X, 1891, 150 = *Leptotyphlus* **Fauv.** 1874. *Staph.*, *Leptot.*, *Leptoty.* 140.

Entomoderes O **Sol.,** ASEFr. 5, 1836, 346; **Lac.,** V, 1859, 173; **Burm.,** StEZg. 36, 1875, 483; **Fairm.,** ASEFr. (5) 6, 1876, 376 (*E. erebi* **Sol.** 1836) 1913:8 (Tucum., Argent., Catamarca). *Ten.*, *Nyctel.* 299.

Entomogonus O **Sol.,** Studi E. 1848, 151 (5), 155 (9); **Lac.,** V, 455; **Baudi,** DEZ. 20, 1876, 270; **All.,** Rev. *Helop.* vrais; Abeille, 14, 1876, 270; Mi. Schweiz. E. Ges. V, 1877, 16 et 66; **Seidl.,** NID. V, 1896, 697, 763 (Naturg.); — Übers.: **Reitt.,** WEZg. 23, 1903, 18; **Schaufuß** in Calwer, (817); (*E. Barthelemyi* **Sol.** 1848) (Gr., Turc., Asm., Syr., Arm., Caram., Cypr., Anat.). *Ten.*, *Helop.* 1076.

Entomoscelis O ❀ **Chevr.,** Dict. univ. HN. III, 1843, 656; V, 1844, 335; **Redtb.,** Gatt. deutsch. Käferf. 1845, 116; F. Austr. 1849, 552; **Fairm.,** Gen. Col. d'Eur. IV, 1868, 225; **Chap.,** X, 419; **Ws.,** NID. VI, 2, 1882, 309; **Mars.,** Abeille 26, 1888, 20; **Bedel,** V, 139; **Reitt.,** F. Germ. IV, 1912, 124; **Schaufuß** in Calwer, 927, 929; **Kuhnt,** 805, 836 (*E. adonides* [**Pall.**] 1771, *sacra* [**L.**] 1758) 1916:13 (Germ., Eur. centr., mer.-or., medit., As., Pers., Sib., Afr. bor., Madag.). *Chrys.*, *Chryso.*, *Tim.* 118.

Biol.: **Künstler,** VzbGW. 21, 1871 (sep. p. 45); **Kraatz,** E. Monatsbl. I, 1876, 39; **Koppen,** Schädl. Ins. 1880, 274; **Lesne,** ASEFr. (6) 10, 1890, 177 p. 1—9; **Sajo,** Ill. Wochenschrift I, 1896, 87; etc. cf. **Ws.** in Schklg. u. J., Col. Cat. P. 68, 1916, 217, 218.

Entomoscělis **Vogel** in **Schauf.,** Nunquam otios. I, 1871, 123 = *Mesoplatys* **Baly** 1875. *Chrys.*, *Chryso.*, *Phaedon.* 56.

Entomosterna **Chevr.,** ASEFr. (4) II, 1862, 752 (*E. cruentata* **Chevr.** 1862) 1912:5 (Mex. 5, Nicarag. 1). *Ceramb.*, *Cerambin.*, *Stenasp.* 994.

Entomotrogus **Ganglb.,** IV, 1, 33 **Schaufuß** in Calwer, **599**; **Kuhnt,** 602, **606**; (*E. megatomoides* **Reitt.** 1880) 1911:1 (Eur., Mexic.). *Derm.*, *Megat.* 16.

Entypodera O **Gerst.,** ArN. 37, 1, 1871, 66; Decken's Reise III, 2, 1873, 202 (*E. anthicoides* **Gerst.** 1871) 1913:5 (Afr.). *Lagr.*, *Lagr.* 11.

Entypophana **Moser,** ASEB. 57, 1913, 295 (*E. biapicata*, *apicata* **Moser** 1913) 1913:2 (Afr.). *Scar.*, *Melth.*, *Schiz.*

Entyposis O **Kolbe,** ASEB. 38, 1894, 568, 575 (*E. cavicollis* [**Fairm.**] 1867, *impressa* **Kolbe** 1894) 1913:3 (Sansibar, Terr. Witu, Rhodes. mer.). *Scar.*, *Melth.*, *Melthi.* 245.

Entypus **Redtb.,** F. Austr. ed. II, 1858, 348 (non **Thoms.**) = *Rhopalodontus* **Mellié** 1847. *Cio.*, *Cisi.* 12.

Entypus **Redtb.,** F. Austr. ed. I, 1847, 350; ed. III, 1858, 574; **Wankowicz,** ASEFr. (4) 19, 1869, 421 nota; **C. G. Thoms.,** X, 1870, 49 = *Ennearthron* **Mellié** 1847. *Cio.*, *Cisi.* 16.

Entypus **C. G. Thoms.,** V, 1863, 193 (nec **Redtb.**) = *Cis* **Latr.** 1796. *Cio.* 3.

Eobia **Semen.,** HoR. 28, 1894, 455 nota (sep. p. 7 nota); 34, 1900, 644 (*E. cinereipennis* [**Motsch.**] 1866, ?*bicolor* [**Fairm.**] 1849) 1915:5 (Tahiti, Japon., Formosa). *Oed.*, *Oedem.*, *Ascler.* 25.

Eocerus **Sharp,** F. Hawaiiens. Col. III, 5, 1908, 412 (*E. depressus* **Sharp** 1908) 1913:1 (Ins. Hawaii.: Kauai). *Derm.*, *Attag.* 6.

Eodalis O **Pasc.,** TESL. (3) 3, 1869, 648 (*E. lepidus* **Pasc.** 1869) 1913:1 (Borneo: Sarawak). *Ceramb.*, *Cerambin.*, *Cleom.* 869.

Eolydus **Denier,** BSEFr. 1913, 231; **Pic,** t. c., 278 (*E. atrocoeruleus* **Denier** 1913) 1913:1 (Pers.). *Melo.*, *Lytt.*, *Mylabr.* 3a.

Eomedon **Sharp**, ANH. (6) III, 1889, 319 = *Acanthoglossa* **Kraatz** 1859. *Staph.*, *Paed.*, *Paedi.* 198.

Eonius **C.G.Thoms.**, VI, 1864, 366 = Subg. ad *Anthicus* **Payk.** 1798. *Anth.* 19.

Epuraeanella **Crotch**, TAmES. 1874, 76 = Subg. ad *Epuraea* **Er.** 1843. *Nit.*, *Nitid.* 70.

Eoxenus O **A. Semen.**, HoR. 32, 1898, 570; 34 1899, 301; **Lmr.**, ASEB. 48, 1904, 57 (Rév., 475) ref. ad *Callipogon* **Serv.** s. str. (*E. relictus* **A. Semen.** 1898) 1913:1 (Vladivostok). *Ceramb.* *Prion.*, *Callipi.*, *Callipog.* 52, 3.

Epadoretus **Raffr.**, VN. 41, 1903 p. 35; **Ohs.**, DEZ. 1912, 280; **Sem.**, Rév. Russe d'Ent. XII, 1912, 500) (*E. Reitteri* [**Sem.**] 1890) 1918:1 (Transcasp.). *Scar.*, *Rut. orth.*, *Anoplgni.*, *Trignstm.* 146.

Epairops **Fåhrs.**, Ofv. Vet. Ak. Förh. 27, 1870, 282 (*E. fragilis* **Fåhrs.** 1870) 1910:2 (Afr. mer.-occ., Caffr.). *Ten.*, *Sepid.* 324.

Epania O **Pasc.**, TESL. (2) 4, 1858; (3) 3, 1869, 566 (*E. singaporensis* **J. Thoms.** 1858) 1913:6 (Singap., Ceram., Sarawak, Borneo, Batjan). *Ceramb.*, *Cerambin.*, *Molorch.* 601.

Epantius **Lec.**, V, 1851, 144; **Lac.**, V, 134 = *Eulabis* **Eschsch.** 1829. *Ten.*, *Scaur.* 339.

Epaulaecus **Muls.** u. **Rey**, HN. Col. Fr. *Gibbicolles* 1868, 49, 198 = *Tipnus* **Thoms.** 1863. *Ptin.*, *Ptini.* 15.

Epectinaspis O **Blanch.**, Cat. Coll. Ent. Col. 1850, 180; **Nonfr.**, BEZ. 38, 1893, 279. — Revis.: **Nonfr.**, l. c. p. 279; (*E. moreletiana* **Blanch.** 1850) 1918:8 (Brit. Hond., Guat., Ven., Pan., Mex.). *Scar.*, *Rut. hom.*, *Anomi.*, *Anoma.* 83.

Epeurycaulus **Kolbe**, Abh. Senckenb. Ges. 21, 1902, 579 (*E. aldabricus* **Kolbe** 1902, *E. Levassorii* [**Fairm.**] 1893) 1913:3 (Ins. Aldabr., Comor. et Bourbon.). *Ten.*, *Opatr.* 507.

Ephalus **J. Lec.**, Class. 1862, 227; 1883, 380; **Horn**, Rev. *Ten.*, 360 (*E. latimanus* **J. Lec.** 1862) 1913:1 (Am. bor.: Civ. confoed.). *Ten.*, App. 1204 = *Ten.*, *Opatr.* 556a.

Ephanillus O **Semen.**, HoR. 34, 1899—1900, 495 (*E. variabilis* **Motsch.** 1860) 1917:1 (Amur). *Cephld.* 2.

Ephebocerus O **Schoenh.**, G. *Curc.* V, 1840, 501; **Imhoff**, Einf. Kol. 1856, 167; **Lac.**, VII, 1866, 416; **Schönfeldt**, GIW. *Brenth.* 1908, 17 (*E. nanus* **Boh.** in Schoenh. 1833) 1913:4 (Bras., Peru, Mex., Nicar.). *Brenth.*, *Brentha.*, *Epheb.* 26.

Ephebus O **Gerst.**, Mon. *Endom.* 1858, 293,; **Chap.**, G. Col. 12, 1876, 125; **Gorh.**, BCA.Col. 7, 1890, 131 (*E. cardinalis* **Gerst.** 1858) 1910:9 (Am. mer. bor.). *End.*, *Endo.*, *Stenotars.* 62.

Ephelinus **Cock.**, ENs. 1906, 241 (nom. mut.) (*E. pallidus* [**Lec.**] 1863) 1910:3 (Am. b.: Pennsylv., Kansas). *Staph.*, *Oxyt.*, *Omal.* 90.

Ephelis **Fauv.**, BS. Linn. Norm. (3) II, 1877/78 219 (nec **Led.**) = *Ephelinus* **Cock.** 1906. *Staph.*, *Oxyt.*, *Omal.* 90.

Epheus **Broun**, Man. New Zeal. Col. IV 1886, 871 (*E. costifer* **Broun** 1886) 1913:1 (Nov. Zealand.). *Ceramb.*, *Cerambin.*, *Phlyct.* 402.

Ephidonius O **Pasc.**, ANH. (4) 3, 1869, 151 (*E. acuticornis* **Pasc.** 1869) 1913:3 (Austral.). *Ten.*, *Cyphal.* 911.

Ephies O **Pasc.**, PZSL. 1866, 506; **Gahan**, F. Brit. Ind. V, Col. I, 1906, 87 (*E. cruentus* **Pasc.** 1866) 1912:6 (Ind. b., Yunnan, Penang, Sarawak., Singap.). *Ceramb.*, *Cerambin.*, *Lept.* 557.

Ephimia O **Reitt.**, DEZ. 27, 1883, 34; **Raffr.**, Rev. d'E. 9, 1890, 135, 137; ASEFr. 73, 1904, 310; GIW. *Psel.*, 1908, 326 (*E. Simoni* **Reitt.** 1883). 1913:3 (St. Thom., Pan., Grenada). *Psel.*, *Psela.*, *Hyboc.* 343.

Epholcis **Waterh.**, TESL. 1875, 192; **Blackb.**, TRSSouthAustral. 22, 1898, 28 (*E. divergens* **Waterh.** 1875) 1913:3 (Cap York, Sydney, Queensl.). *Scar.*, *Melth.*, *Seric.* 154.

Ephymata **Raffr.**, ASEFr. 73, 1904, 115, 129; GIW. *Psel.* 1908, 227 (*E. mucronata* **Raffr.** 1895) 1913:1 (Singapor.). *Psel.*, *Psela.*, *Brachygl.* 252.

Ephyraea O **Lefvr.**, ASEFr. (6) 9, 1889, 332, **Jac.**, BCA.Col. VI, 1 Suppl. 1890, 214 (*E. Chapuisi* [**Har.**] 1874 1914:6 (Panama, Columb., Venez.). *Chrys.*, *Eumolp.*, *Iphim.* 33.

Epianthe O **Pasc.**, PZSL. 1866, 511; TESL. (3) 3, 1869, 649 (*E. viridis* **Pasc.** 1866) 1913:2 (Singap., Penang.). *Ceramb.*, *Cerambin.*, *Cleom.* 874.

Epicalla O **Champ.**, BCA Col. IV, 1, 1886, 249 (*E. varipes* **Champ.** 1886) 1913:3 (Pan., Mex., Nicar.). *Ten.*, *Cnodal.* 975.

Epicaris O **Reitt.**, NV. 20, 1882, 184; **Raffr.**, Rev. d'E. 9, 1890, 144; ASEFr. 73, 1904, p. 338; GIW. *Psel.* 1908, 343 (*E. ventralis* **Raffr.** 1882) 1913:2 (Abyss., Afr. occ.). *Psel.*, *Psela.*, *Ctenist.* 360.

Epicaris **Schauf.**, (error), AMusG. 18, 1882, 370 = *Taphrostethus* **Schauf.** 1882. *Psel.*, *Psela.*, *Tyr.* 408.

Epicaulis **Dej.**, Col. Cat. ed. 3, 1836, 182 (Typ.?; *E. flavifrons*, *flavimana*, *marginella*, *quadrimaculata* **Dej.** 1836) 1913:4 (Patria?). *Scar.*, *Melth.*, *Macrod.* 490.

Epicauta O ❀ **Redt.**, Gatt. deutsch. Käfer-Fauna 1845 p. 133, Fauna Austr. 1849 p. 631; **Gutfl.-B.**, 441; **Schaufuß** in Calwer, 755; **Kuhnt**, 704, 708 (*E. rufidorsum* [**Goeze**], *sibirica* [**Pall.**] 1777, *ambusta* [**Pall.**] 1782) 1917:247+1 (Eur. centr. et mer., As., Sibir., Afr., Am.). *Melo.*, *Lytt.*, *Lytti.* 23.

Biol.: **Riley**, T. Ac. St. Louis III, 1877, 544 t. 5 [Nahr., Metam.]; **Beaur.**, Ins. Vesic. 1890, 217, 225, 313.

Epichalcoplethis **F. Bates**, TESL. 1904, 253, 272 = *Chalcoplethis* **Burm.** 1844 = Subg. 3 ad *Pelidnota* **M'Leay** 1819. *Scar.*, *Rut. hom.*, *Ruti.*, *Pelidn.* 30, 3.

Epichorius **Kirsch**, DEZ. 21, 1877, 165 (*E. aucklandiae* **Kirsch** 1877) 1913:1 (Ins. Auckland). *Helod.* inc. sedis 34.

Epichrysus O **White** [in **Gray**,] Journ. discov. Austral. App. II, 1841, 400; **Ohs.**, StEZg. 65, 1904, 67, 124 (*E. lamprimoides* [**White** in **Gray**] 1841) 1918:1 (Austral. occ.). *Scar.*, *Rut. orth.*, *Anoplgni.*, *Anoplgna.* 113.

Epiclines O **Chevr.** in **Guér.**, Ic. Règne an. Ins. 1829/38, 49; **Blanch.**, Voy. d'Orb. 1843, 95; **Spin.** in **Gay**, H. Chile IV, 1849, 386; **Lac.**, IV, 1857, 463; **Gorham**, Cist. E. II (1876), 91; BCA.Col. III, 2, 1882, 165; **Schklg.**, GIW. *Cler.* 1903, 71; **Gahan**, ANH. (8) V, 1910, 64 (*E. Gayi* **Chevr.** 1829/38) 1913:50 (Chile [49], Guatem. [1]). *Cler.*, *Cleri.*, *Clerin.* 123.

Epicoenoneus **Senna**, AMusG. (2) 12, 1892, 476; **Schoenfeldt**, GIW. *Brenth.* 1908, 47 (*E. femoralis* **Senna** 1892) 1913:1 (Karin, Birmah, Java). *Brenth.*, *Brentha*, *Bel.* 77.

Epicydes O **Champ.**, BCA.Col. IV, 2, 1889, 60, 1, 2 etc. (*E. oculatus*, *E. vicinus* **Champ.** 1889) 1913:2 (Mex., Guat., Amer. c.). *Lagr.*, *Stat.* 32.

Epiechinus O **Lew.**, EMM. (2) 1891, 319; ANH. (6) 10, 1892, 232 (Typ.?; *E. costipennis* **Fåhrs.** 1851) 1913:14 +2 (Japon., Birm., Ind., Molucc., Ceylon., Afr. occ. et or., Sansib., Madag., Austral.). *Hist.* 109.

Epierus O **Er.** in **Klug**, Jahrb. Ins. I, 1834, 518; **Mars.**, Mon. 1854, 671; **Jacq. du Val**, II, 103; **Schm.**, BEZ. 29, 1885, 282; **Ganglb.**, KäfMEur. III, 1899, 370; **Reitt.**, F. Germ. II, 1901, 288; **Schaufuß** in Calwer, 303;

Kuhnt, 364, 370 (*E. fulvicornis* [**F.**] 1801, *E. mundus* **Er.** 1834, *E. italicus* [**Payk.**] 1811) 1911:76+1 (Eur., Amer., Bras. etc., Nov. Zealand.; Java). *Hist.* 44.

Epiglymmius **Lewis,** ANH. (6) 2, 1888, 79 = *Rhysodes* Subg. 3. *Rhys.* 1, 3.

Epiglyptus O ❀ **Lew.,** ANH. (7) 18, 1906, 342 (*E. costatus* **Mars.** 1857) 1913:1 (Mexic.). *Hist.* 42.

Biol.: **Lew.,** ANH. (7) 20, 1907, 105.

Epilampus **Blanch.,** HNIns. II, 1845, 30 = *Ceropria* **Cast.** et **Brll.** 1831. *Ten., Diaper.* 635.

Epilasium **Blanch.,** HNIns. II, 1845, 4 = *Trichoton* **Hope** 1840. *Ten., Opatr.* 526.

Epilichas **White,** ANH. (3) 3, 1859, 290; **Lewis,** ANH. (6) 16, 1895, 100 (*E. Candezei* **White** 1859) 1914:5 (China, Japon.). *Dasc., Dasci., Cneogl.* 15.

Epilissus O ❀ **Reiche,** Rev. Zo. 1841, 212.—Biol.: **Clouet,** ASEFr. 69, *Scar.* 24, 1900, Bull. p. 123 (*E. prasinus* [**Klug**] 1833; *E. viridis* [**Klug**] 1833) 1913:32+2 (1911?) (Queensl. 3, Madag. 26+2, Nossi Bé 1, Caffr. et Col. cap. 1. — Brasil. (!) 1). *Scar., Copr., Scarbi., Canthon.* 24.

Epimelitta O **Bates,** TESL. 1870, 330; ANH. (4) 11, 1873, 123 (*E. scoparia* [**Klug**] 1825; *meliponica* **Bates** 1870; *Aglaia* [**Newm.**] 1840) 1913:16 (Mex., Bras., Am. mer.). *Ceramb., Cerambin., Rhinotr.* 645.

Epinectes **Rég.,** ASEFr. (5) 7, 1877, 105 = *Enhydrus* **Cast.** 1834. *Gyr.* 3.

Epipagus **Haag,** BEZ. 16, 1872, 311 (*E. benguelensis* **Haag** 1872) 1913:2 (Benguela). *Ten., Cryptoch.* 256.

Epipedocera O **Chevr.,** Mém. Soc. Sc. Liége, 18, 1863, 339 (87); **Pasc.,** TESL. (3) 3, 1869, 640; **Gah.,** F. Brit. Ind. Col. I, 1906, 305 (*E. zona* **Chevr.** 1863, *undulata* [**Hope**] 1831) 1913:11 (China, Ind., Birma, Formosa, Timor etc., Nepal, Sikkim etc.). *Ceramb., Cerambin., Tillom.* 858.

Epipedonota O **Sol.,** ASEFr. V, 1836, 342; in **Gay,** H. Chile, V, 1851, 157; **Lac.,** V, 169; **Fairm.,** ASEFr. (5) 6, 1876, 341 (Mon.) (Typ.?; *E. ebenina* [**Lac.**] 1830, *Servillei* **Sol.** 1836, *multicosta* [**Guér.**] 1834) 1913:27 (Am., mer.: Chile 12, Patag. 5 etc.). *Ten., Nyctel.* 294.

Epipedus **Sol.** in **Gay,** Chile, Zo. V, 1851, 49 = *Sclerognathus* **Hope** 1845. *Luc., Dorc.* 53.

Epiphaleria **Lewis,** ANH. (6) 13, 1894, 382 = *Phaleria* **Latr.** 1802. *Ten., Phaler.* 576.

Epiphloeus O **Spin.,** Rev. Zo. 1841, 75; **Kl.,** *Clerii* 1842, 370; **Spin.,** *Clérit.* II, 1844, 5; **Lac.,** IV, 1857, 467; **Chenu,** Enc. II, 1860, 264; **Gorh.,** BCA.Col. III, 2, 1882, 166; **Kuw.,** ASEB. 37, 1893, 492; **Schklg.,** GIW. *Cler.* 1903, 87; **Gah.,** ANH. (8) 5, 1910, 71 (*E. duodecimmaculatus* **Kl.** 1842) 1913:30 (Amer.). *Cler., Corynet., Phylloba.* 142.

Epiphyma O **Baly,** JoE. I, 1860, 29; **Chap.,** G. Col. X, 1874, 249; **Lef.,** MSLiége (2) 11, 1885, 40 (*E. intestinorum* [**J. Thoms.**] 1857) 1914:1 (Bras.). *Chrys., Eumolp., Colasp.* 56.

Epiphysa O **Blanch.,** HN. Ins. II, 1845, 4; **Lac.,** V, 30 (*E. flavicollis* [**F.**] 1794) 1913:3. *Ten., Epiph.* 180.

Epiplecta **Mäkl.,** Mon. 1864, 390; Acta S. Fenn. 8, 1, 1867, 498 (*E. maculata* **Mäkl.** 1864) 1913:1 (Cayenne). *Ten., Strongyl.* 1170.

Epiplectus O **Raffr.,** Rev. d'E. 17, 1898, 264,; ASEFr. 72, 1903, 531; GIW. *Psel.* 1908, 104 (*E. cavifrons* **Raffr.** 1898) 1913:1 (Singap.). *Psel., Psela., Euplect.* 119.

Epipocus O **Germ.,** in **Ersch.** u. **Grub.,** Allg. Enc. d. Wissensch. 39, 1843, 86; **Lec.,** PAcPhil. VI, 1852, 358; **Guér.,** ArchE. I, 1857, 265; **Gerst.,**

Mon. *Endom.* 1858, 240; **Chap.**, G. Col. 12, 1876, 121; **Gorh.**, BCA.Col. 7, (1889), 120; **Wickh.**, Can. Ent. 26, 1894, 338 (*E. rufitarsis* [**Chevr.**] 1835) 1913:20 (Amer.). *End.*, *Endo.*, *Epip.* 59.

Epirinus O **Reiche**, Rev. Zo. 1841, 212 (*E. flagellatus* [**F.**] 1775, *aeneus* [**Wiedem.**] 1823, *Hopei* [**Cast.**] 1840) 1913:11 (Colon. cap., Natal, Trv.). *Scar.*, *Copr.*, *Scarbi.*, *Canthon.* 39.

Episacus **C. O. Waterh.**, ANH. (5) V, 1880, 291; **Lmr.**, MSEB. 21, 1912, 105 (Rév., 969) (*E. pilosicollis* **C. O. Waterh.** 1880) 1913:1 (Ecuad.). *Ceramb.*, *Prion.*, *Anacol.*, *Anac.* 106.

Episcapha O✻ **Lac.**, (pars), *Erot.*, 48; **Crotch**, *Erot.* 31; **Chap.**, XII, 22. — Biol.: **Cand.**, MSLiége 16, 1861, 395, t. 6 f. 4 — (Typ.?; *E. glabra* [**Wiedem.**] 1823, *oculata* **Lacord.** 1842) 1913:28 (As., Ins. Sundaic., Afr.). *Erot.*, *Dacn.* 89.

Episcapha **Lac.**, *Erot.* 1842, 48 (part.) = *Episcaphula* **Crotch** 1876. *Erot.*, *Dacn.* 90.

Episcaphium **Lew.**, ANH. (6) 11, 1893, 290 (*E. semirufum* **Lewis** 1893) 1913:1 (Japon.). *Scaph.*, *Scaphi.* 4.

Episcaphula **Crotch**, sec. **Arrow**, ANH. (8) 4, 1909, 195 = *Plagiopisthen* **Thoms.** 1856. *Erot.*, *Dacn.* 90.

Episcaphula O **Crotch**, *Erot.* 1876, 33 (Typ.?; *E. amboinensis*, *nigrorufa*, *obliquesignata* etc. **Crotch** 1876, *australis* [**Boisd.**] 1835) 1913:62 (As. mer., Males., Austral., Afr.). *Erot.*, *Dacn.* 90.

Episernus O **C. G. Thoms.**, V, 1863, 151; **Kiesw.**, NID. V, 1877, 89, 97; **Seidl.**, F. Ba. 1889, 118; F. Tr. 1889, 118; **Fauconnet**, F. Col. Fr. 301; Gen. Col. Fr. 1894, 32; **Schilsky**, Käf. Eur. 36, 1899)1900), 36B; **Reitt.**, Best.-Tab. 47, 1901, 4 et 11; F. Germ. III, 1911, 306; **Everts**, II, 222, 227; **Schaufuß** in Calwer, 720; **Kuhnt**, 675, 678. — Synops.: **Gozis**, Rev. d'E. 1, 1882, 200; **Schilsky**, Käf. Eur. 36, 1899 (1900), 36F—36G.; **Reitt.**, Best.-Tab. 47, 1901, 11—12; (*E. angulicollis* **Thoms.** 1863, *gentilis* [**Rosenh.**] 1847) 1913:10 (Eur. b., c. et mer.). *Anob.*, *Ernob.* 20.

Episopus **Bates**, TESL. 1873, 372; **Fauv.**, Rev. d'E. 23, 1904, 202 (*E. politus* **Bates** 1873) 1913:6 (Nov. Caled.). *Ten.*, *Helop.* 1028.

Episphales O **Kirsch**, BEZ. 14, 1870, 378; **Schoenfeldt**, GIW. *Brenth.* 1908, 39 (*E. interruptolineatus* **Gyll.** in Schoenh. 1840) 1913:10 (Guat., Mex., Costa Rica, Col.). *Brenth.*, *Brentha.*, *Arrh.* 62.

Episus O **Schoenh.**, Disp. meth. 1826, 78; Gen. *Curc.* I, 1833, 374,; **Lac.**, VI, 1863, 22; **Jekel**, Col. Jek. II, 1875, 104, 131; **Aur.**, Öfv. Vet. Ak. Förh. 42, 1885, 7; Sver. Vet. Ak. Hdlg. XXI, 15, 1887, 10; **Kraatz**, BEZ. 8, 1864, 169; **Bovie**, GIW. 99, 1909, 3 (Typ.?; *E. hypocritus* **Gyll.** 1833, *rostratus* [**F.**] 1781), *Dregei* **Boh.** 1840) 1913:44 (Afr.). *Brach.*, *Microc.* 1.

Epiteles **Newm.**, Ent. 1842, 403 = *Cylidrus* **Latr.** 1829. *Cler.*, *Cleri.* *Till.* 1.

Epithematus O **Raffr.**, A.Mus.Nat.Hung. 1903, 39; ASEFr. 72, 260; GIW. *Psel.* 1908, 98 (*E. nitidus* **Raffr.** 1903) 1913:1 (Nov. Guin. germ.). *Psel.*, *Psela.*, *Euplect.* 109.

Epithora O **Pasc.**, JoLSLZo. IX, 1866, 98; **Lac.** VIII, 1869, 306 (*E. dorsalis* [**M'Leay**] 1827, *undulata* [**Hope**] 1840) 1913:2 (Nov. Holl., Tasman.). *Ceramb.*, *Cerambin.*, *Phorac.* 230.

Epitomella **Motsch**, BS.Nat. Mosc. 41, 1868, II, 172 = *Smicrus* **Matth.** 1872. *Ptil.*, *Ptili.* 27.

Epitoxicum **Bates**, EMM. X, 1873, 46 (*E. haplandroides* **Bates** 1873) 1913:1 (Ind.). *Ten.*, *Tenebr.* 839.

Epitoxus O **Lew.**, ANH. (7) 6, 1900, 278 (Typ.?; *E. corycaeus* **Lew.** 1900, *breviusculus* **Fåhrs.** 1851) 1913:7 (Afr. occ., Afr. or., Sansib.). *Hist.*, 64.

Epitragodes **Cas.**, ANYAcSc. V, 1890, **365**; VI, **1891**, **54**, **1892/4**, **548**; P.Wash.Ac.Sc. IX, **1907**, **380**, **421** (Mon.) (*E. tomentosus* **Lec.** 1866) 1913:7 (Florida). *Ten.*, *Epitrag.* 67.

Epitragoma **Cas.**, Rev. *Ten.* 1907, 386 = *Lobometopon* **Cas.** 1907. *Ten.*, *Epitrag.* 62.

Epitragopsis O **Cas.**, Rev. Mon. 1907, 386, 518 (*E. Godmani* [**Champ.**] 1884) 1913:1 (Panama). *Ten.*, *Epitrag.* 63.

Epitragus O ❊ **Latr.**, HNCrIns. X, 1804, 322; **Cast.**, HN. II, 1840, 214; **Lac.**, V, 79; **Champion**, BCA.Col. IV, 1, 1884, 23; **Casey**, Rev. Mon. 1907, 378, 518. — Nahrung: **Kuhnt**, P. Hawai. E. S. 2, 93 (*E. fuscus* **Latr.** 1804) 1913:55 (Am. c. et mer., Jamaica, Ins. Sandwich). *Ten.*, *Epitrag.* 57.

Epitrichia **Seidl.**, NID. V, 1898, 820 (*E. tomentosa* **Gebl.** 1843) 1913:1 (Sibir.). *Ten.*, *Epitrag.* 75.

Eplophorus **Chevr.**, JoE. I, 1861, 248 = *Apelocera* **Chevr.** 1862. *Ceramb.*, *Cerambin.* 846.

Epodus **Chevr.**, MSSc. Liége 18, 1863, 335 (83); **Lac.** IX, 1869, 85 = *Aglaophis* **Thoms.** 1857. *Ceramb.*, *Cerambin.*, *Clyt.* 834.

Epomadius **Bldfd.**, BCA.Col. IV, 6, 1895/1907, 179 (*E. culcitatus* **Bldfd.** 1895—1907) 1913:1 (Panama). *Ip.*, *Hyla.* 76.

Epomotylus **C. G. Thoms.**, Skand. Col. III, III, 128 = Subg. ad *Oxytelus* **Grav.** 1802. *Staph.*, *Oxyt.*, *Oxyti.*, *Oxyte.* 123.

Eponomastus **Buysson**, BSEFr. 1891, p. XCV et CLX; **Schaufuß** in Calwer, 524 = *Symbiotes* **Redtb.** 1849. *End.*, *Mycet.*, *Myceta.* 4.

Epopterus O **Chevr.**, in **d'Orbign.**, Dict. univ. hist. nat. V, 1844, 380; **Er.**, ArN. 13, 1847, I, 181; **Gerst.**, Mon. *Endom.* 1858, 274; **Chap.**, G. Col. 12, 1876, 123; **Gorh.**, PZSL. 1886, 160; BCA.Col. 7 (1890) 129 (*E. ocellatus* [**Oliv.**] 1791) 1913:29 (Amer.). *End.*, *Endo.*, *Epip.* 61.

Eprius **Fairm.**, ASEB. 46, 264 (*E. Perrieri* **Fairm.** 1902) 1914:1 (Madag. b.). *Chrys.*, *Eumolp.*, *Eumolpi.* 173.

Epropetes **Bates**, TESL. 1870, 400 (*E. latifascia* [**White**] 1855) 1913:1 (Tapajos). *Ceramb.*, *Cerambin.*, *Tillom.* 1029 = 855a.

Epuraea O **Er.** in Germar, ZE.IV, 1843, 267; **Gutfl.-B.**, 236, **Schaufuß** in Calwer, 422, 525; **Kuhnt**, 478, 483 (*E. guttata* [**Ol.**] 1811, *boreella* [**Zett.**] 1828, *castanea* [**Duftschm.**] 1825, *depressa* [**Ill.**] 1798, *limbata* [**F.**] 1787, *melanocephala* [**Marsh.**] 1802, *oblonga* [**Herbst**] 1793, *pusilla* [**Ill.**] 1798, *pygmaea* [**Gyll.**] 1808, *silacea* [**Herbst**] 1787, *unicolor* [**Ol.**] 1790, *variegata* [**Herbst**] 1793) 1913:167 (Eur., Mex., As., Afr., Am. bor., Austral., Madag., Tasm.). *Nit.*, *Nitid.*, 70.

Epuraeopsis **Reitt.**, VN. 13, 1875, 59, 64; (sep. 9, 14) (*E. maculipennis* [**Solier**] 1851) 1913:1 (Chile). *Nit.*, *Nitid.* 69.

Epytus **Crotch**, *Erot.* 1876, 57 = *Oocyanus* **Hope** 1841. *Erot.*, *Triplac.* 35.

Erchomus **Motsch.**, B. Mosc. 31, 1858, III, 218; **G. Horn**, TAmES. 6, 1877, 107; **Olliff**, PLSNSW. (2) II, 1886, 900 = *Coproporus* **Kraatz**, 1858. *Staph.*, *Tach.*, *Tachi.* 428.

Erefusa **Sharp**, Zo. Record 40, 1903 (1904) Ins., 161 = errat. pro *Eretusa* **Reitt.** 1901 (1902). *Scar.*, *Melth.*, *Melthi.* 295.

Erelus **Muls. u. Rey**, Opusc. E. II, 1854, 185; **Lac.**, V, 330; **Jacq. du Val**, III, 302; **Seidl.**, NID. V, 1894, 592; **Schaufuß** in Calwer, 813 (*E. sulci-

pennis **Muls.** 1854) 1913:1 (Sicil.). *Ten.*, *Ulom.* 685.

Eremadoretus **Sem.**, Rev. Russe d'Entom. XII, 1912, 500 (*E. validus* **Sem.** 1912) 1918:1 (Transcasp.). *Scar.*, *Rut. orth.*, *Anoplgni.*, *Pseudador.* 137.

Eremazus **Muls.**, M. Acad. Sc. Lyon (2) I, 1851, 139; **Clouët**, BSEFr. 1897, 14, 15; ASEB. 41, 1897, 264—271; **Schaufuß** in Calwer, (1286) (*E. unistriatus* **Muls.** 1851) 1913:5 (Afr. bor., As. occ., Ind.). *Scar.*, *Aegial.* 2.

Eremoecus O **Lac.**, V, 1859, 69 (*E. Eschscholtzi* [**Sol.**] 1851) 1913:2 (Peru, Chile). *Ten.*, *Trimet.* 45.

Eremomus **Raffr.**, ASEFr. 73, 1904, 177; GIW. *Psel.* 1908, 242 (*E. obesus* **Raffr.** 1907) 1913:2 (Boliv. sup., Para). *Psel.*, *Psela.*, *Brachygl.* 259.

Eremonomus **Woll.**, ANH. 1861, 199 = *Anemia* **Cast.** 1840. *Ten.*, *Opatr.* 573.

Eremophygus **Ohs.**, StEZg. 71, 1910, 121 (*E. Philippii* **Ohs.** 1910, *lasiocalinus* **Ohs.** 1915) 1918:2 (Boliv., Chile bor.). *Scar.*, *Rut. hom.*, *Ruti.*, *Pelidn.* 15.

Eremosis **Gozis** vide P. II.

Eremotes **Woll.** *Curc.* vide **P.** II.

Eremoxenus **Sem.**, Trudy et HoR. 26, 1892, 440; **Schoenfeldt**, GIW. *Brenth.* 1908, 78 (*E. chan* **Sem.** 1892) 1913:1 (Transcasp.). *Brenth.*, *Brentha.*, *Erem.* 123.

Eretmotes **Schm.** BEZ. 29, 1885, 283 nec **Mars.**, = *Eretmotus* **Mars.** 1855. *Hisp.* 94.

Eretmotus O❈ **Mars.**, Mon. 1855, 141. Biol.: **Lewis**, Ent. 21, 1888, 289—294 (*E. Lucasi* **Mars.** 1855) (Hisp., Alg., Marocco). *Hisp.* 94.

Eretusa **Reitt.**, VN. 40 [Best.-Tab. 50] 174; = Subg. ad *Holotrichia* **Hope** 1837. *Scar.*, *Melth.*, *Melthi.* 295.

Ergates O ❈ **Serv.**, ASEFr. I, 1832, 143; **Gutfl.-B.**, 572; **Lac.**, VIII, 95; **J. Lec. u. Horn**, Class. 1883, 271; **Lmr.**, ASEB. 48, 1904, 43 (Rév., 461); — *E.* s. str. **Serv.**, ASEFr. 1, 1832, 143; **Muls.**, Col. Fr. *Long.* 1839, 22 ed. 2, 1863, 44; **Redtb.**, F. Austr. 1849, 478; ed. 2, 1858, 839; ed. 3, II, 1874, 394; **J. Thoms.**, Class. *Cer.* 291; Syst. *Cer.*, 477; **Fairm.**, Gen. Col. d'Eur. IV, 1864, 119; **Lmr.**, ASEB. 48, 1904, 44 (Rév., 462). — Biol.: **Riegelmann** in Hoppe, E. Taschenb. 1796, 217; **Muls.**, Col. Fr. *Long.* 1839, 22; **H. Lucas**, ASEFr. (2) 2, 1844, 169; Explor. Algér. II, 1849, 481 t. 41 f. 2a—j; **Perris**, ASEFr. (3) 6, 1856, 444; t. 6 f. 362/8; ASLLyon 23, 1876, 257; **Mayer**, Jena. Z. f. Naturw. X, 1875, 132; **Schaufuß** in Calwer, 823, 824; **Kuhnt**, 752, 759 (*E. faber* [**L.**] 1767) 1913:3; —3 Subgg.: *Trichocn.* *Erg.* et *Callerg.*; *E.* s. str. = Subg. 2 ad *E.* (Typ. ut antea). *Ceramb.*, *Prion.*, *Callipogi.*, *Callipog.* 53, 53, 2.

Ergenna **Fairm.**, ASEFr. 66, 1897, 139 (*E. coerulescens* **Fairm.** 1897) 1913:1 (Afr. or.). *Ten.*, *Strongyl.* 1186.

Erichsonellus **Bernhauer u. Schubert**, Col. Cat. P. 67, 1916, 391 (= *Erichsonius* **Schub.** 1911 nec **Fauv.** 1872) (*E. bicolor* **Schub.** 1911) 1914:1 (Ugand. brit.). *Staph.*, *Staphy.*, *Staphyl.*, *Staphi.* 315.

Erichsonia O **Westw.**, TESL. V, 1849, 210; **Lac.**, VIII, 1869, 24; **Bates**, BCA.Col. V, 1879, 3; **Lmr.**, ASEB. 46, 1902, 108 (Rév., 50) (*E. dentifrons* **Westw.** 1849) 1913:1 (Mexico, Honduras brit.). *Ceramb.*, *Prion.*, *Parandri.*, *Erichs.* 2.

Erichsonius **Fauv.**, F. gallo-rhén. III, 1872, 427 (ex parte) (nec **M. Westwood**) = *Neobisnius* **Ganglb.** 1895. *Staph.*, *Staphy.*, *Staphyl.*, *Staphi.* 282.

Erichsonius **Fauv.**, F. gallo-rhén. III, 1872, 427 (ex p.) (nec **M. Westwood**) = *Actobius* **Fauv.** 1874. *Staph.*, *Staphy.*, *Staphyl.*, *Staphi.* 283.

Erichsonius **Schubert,** DEZ. 1911, 32 (*E. bicolor* **Schubert** 1911) 1913:1 (Uganda). (*Apud Creophilum*). *Staph., Staphy., Staphyl., Xantho.* 341a.

Ericmodes **Reitt.,** VzbGW. 23 1877, (1878) 167 (*E. fuscitarsis* **Reitt.** 1877 (1878) 1913:3 (Austral., Chile). *Nit., Nitid.* 59.

Eridaulus **C. G. Thoms.,** Sk. Col. 1863, 191; **Schaufuß** in Calwer, 503; **Kuhnt,** 548 = Subg. ad *Cis* **Latr.** 1796. *Cio.* 3.

Eriesthis ✻ **Burm.,** Hd. E. IV, 1, 1844, 50; **Péring.,** TSAfr. Phil. S. 12, 1902, 662. — Biol.: **Ormerod,** Injur. Ins. S. Afr. 1889, 1 — (*E. fallax, vulpina* **Burm.** 1844) 1913:13 (Afr. mer.: Natal, Cap. etc.; Afr. or.). *Scar., Melth., Hopl.* 505.

Erigenes **Marshall,** JoLSLZo. 8, 1865, 45; **Chap.,** G. Col. X, 1874, 340 = *Corynodes* **Hope** 1840. *Chrys., Eumolp., Corynod.* 270.

Erineophilus **Hopk.,** PESWash. V, 1903, 34; **Swaine,** Cat. *Scol.* N.-Am. 1909, 108 (*E. Schwarzi* **Hopk.**) 1913:1 (Florida). *Ip., Ecc.* 96.

Eriocharis ○ **Aur.,** in Schklg. u. J., P. 39, 1912, 843 (pro *Eriosoma* **Lacord.** 1869) (*E. lanaris* **Blanch.** 1843) 1912:3 (Boliv., Brasil., Argent.). *Ceramb., Cerambin., Trachyd.* 1013.

Erioderus ○ **Blanch.,** HNIns. II, 1845, 141; **J. Thoms.,** Class. *Cer.,* 311; Syst. *Cer.,* 472; **Lac.,** VIII, 99; **Lmr.,** MSEB. 21, 1912, 142 (Rév., 1006) (*E. hirtus* [**F.**] 1792, *scabridorsis* **White** 1853) 1913:6 [2+2+2] (Afr. mer.). *Ceramb., Prion., Macrot., Macroto.* 31.

Eriomela ○ **Reitt.,** VN. 41, 1903, 52 = Subg. 3 ad *Mimela* **Kirby** 1825 (*E. Passerinii* [**Hope**] 1842, *Leei* [**Swed.**] 1787) 1918:17 (Sikk., Thibet, Malacc., Nias, Sumatr., Born., Assam, Ceyl., Ind., Himalaya). *Scar., Rut. hom., Anomi., Anoma.* 85, 3.

Erionispa **Chap.,** Gen. Col. XI, 1875, 302 = *Pytheus* **Newm.** 1840. *Ceramb., Cerambin., Pyth.* 675.

Erionura **Reitt.,** WEZg. 22, 1903, 18 **Schaufuß** in Calwer, 818 = Subg. ad *Entomognathus* **Sol.** 1848. *Ten., Helop.* 1076.

Eriosoma **Lac.,** IX, 1869, 206, nota 2 = *Eriocharis* **Aur.** 1912. *Ceramb., Cerambin., Trachyd.* 1013.

Eriphoserica ○ **Brenske,** BEZ. XLIV, 1889, 237, XLV, 1900, 62 (*E. camentoides* **Brenske** 1900) 1913:1 (Madag.). *Scar., Melth., Seric.* 68.

Eriphus ○ **Serv.,** ASEFr. 1834, 88 (*E. immaculicollis* et *mexicanus* **Serv.** 1834) 1913:17 (Mexico, Boliv., Nicar., Cayenne, Bras.). *Ceramb., Cerambin., Stenasp.* 1000.

Eriphus ○ **Serv.,** ASEFr. III, 1834, 88; **Chevr.,** ASEFr. (4) II, 1862, 747 (Monogr.) (*E. immaculicollis* **Serv.** 1834) 1913:17 (Mex., Brasil.). *Ceramb., Cerambin., Stenasp.* 1000.

Eriphyle **Baly,** JoE. II, 1864, 222; **Marshall,** t. c., 1865, 350; **Lefvr.,** MSLiége (2) I, 1885, 54 (nec **Stål** 1861) = *Eriphyllina* **Lefvr.** 1891. *Chrys., Eumolp., Chalcoph.* 76.

Eriphylina ○ **Lefvr.,** ASEB. 35, 1891, Compt. rend. p. CCLXIII, nota 1 (*E. cyanicornis* et *vicina* **Lefvr.** 1891) 1914:1 (Cayenn., Amaz., Bras., Peru). *Chrys., Eumolp., Chalcopt.* 76.

Eristhetus **Mannerh.,** *Brach.* 1830, 41, **Boisd. u. Lacord.,** F. E. Paris I, 1835, 438 = *Euaesthetus* **Grav.** 1806. *Staph., Euaesth., Euaesthi.* 155.

Eriotrogus **Reitt.,** VN. 40 (Best.-Tab. 50] 232, 252 = *Amphimallon* **Berthold** 1827. *Scar., Melth., Melthi.* 327.

Erlandia ○ **Aur.,** ETi. 25, 1904, 205 (*E. inopinata* **Aur.** 1904) 1913:1 (Bolivia). *Ceramb., Cerambin., Erland.* 15.

Ernobius **C. G. Thoms.,** I, 1859, 88; l. c. V, 1863, 146; **J. Lec.,** PAcPhil. 1865, 224; **Kiesw.,** NID. V, 1877, 89 et

117; **Seidl.**, F. Ba. 1889, 118; F. Tr. 1889, 118; **Fauc.**, F. Col. Fr., 302; G. Col., 32; **Schilsky**, Käf. Eur. 36, 1899 (1900), 36C; **Lmr.**, Man. Belg. II, 1900, 267; **Reitt.**, Best.-Tab. 47, 1901, 4 et 15; F. Germ. III, 1911, 306; **Everts**, II, 1903, 222, 232; **Fall**, TAmES. 31, 1905, 132 et 139; **Schaufuß** in Calwer, 720, 722; **Kuhnt**, 675, 680. — Synops.: **Schilsky**, l. c., 36I—36P; **Reitt.**, Best.-Tab. 47, 1901,15—19 — (*E. mollis* [**L.**] 1758, *abietis* [**F.**] 1792) 1912:53 (Eur., As. occ., Afr., Am. bor.: Civ.confoed.; N.Caled.). *Anob.*, *Ernob.* 17.

Ernocharis **C. G. Thoms.**, Sk. Col. I, 1859, 118; **Seidl.**, NID. V, 2, 1896, 147; **Reitt.**, DEZ. 28, 1884, 242, 245 **Schaufuß** in Calwer, 785 = Subg. ad *Mycetochara* **Berth.** 1827 (1826). *All.*, *Allec.* 85.

Ernoporus **C. G. Thoms.**, Sk. Col. 7, 1865, 360; **Schaufuß** in Calwer, 1231, 1232 = Subg. ad *Cryphalus* **Er.** 1836. *Ip.*, *Cryph.* 50.

Erodius O **F.**, Syst. E. 1775, 258; **Sol.**, ASEFr. 3, 1834, 523 [Mon.]; **Lac.**, V, 20; **Jacq. du Val**, III, 245; **Kraatz**, Revis. *Ten.* 1865, 14 (Mon.); **Allard**, Rév. et MaZo. 1875, 121 (Mon.); **Reitt.**, ENa. 26, 1900, 300; **Schaufuß** in Calwer, (793) (*E. gibbus* **F.** 1775; *tibialis* [**L.**] Syst. nat. Ed. 12) 1913:66 (Mediterr., Senegal). *Ten.*, *Erod.* 8.

Eronyxa O **Reitt.**, VN. 14, 1876, 57 fig., **Lev.** BSEFr. 1889, p. XLV = *Ostomodes* **Reitt.** 1877. *Temn.* 40.

Eroschema O **Pasc.**, TESL. (2) 5, 1859, 17 (*E. Poweri* **Pasc.** 1859) 1913:3 (Queensl., Nov. Holl., Sydney). *Ceramb.*, *Cerambin.*, *Erosch.* 661.

Erosida **J. Thoms.**, Class. *Cer.* 1860, 242; **Aur.**, ETi. 14, 1893, 184 (*E. Delia* **Thoms.** 1860, *lineola* [**F.**] 1781) 1913:5 (Venez., Columb., Boliv., Brasil.). *Ceramb.*, *Cerambin.*, *Ebur.* 214.

Erotenia **Lefvr.**, ASEB. 28, 1884, Compt. rend. p. CCIV; MSLiége (2) 11, 153 (*E. nigripes* **Lef.** 1884) 1914:1 (Brasil., *Chrys.*, *Eumolp.*, *Corynod.* 273.

Erotylus O **F.**, Syst. E. 1775, 123; **Lac.**, (pars) *Erot.*, 416; **Crotch**, Cist. E. I, (1873), 148; *Erot.*, 149; **Chap.**, XII,62; **Gorh.**, BCA. Col. VII, 1888, 101; **Kuhnt**, DEZ. 1908, 67 (*E. giganteus* [**L.**] 1758) 1913:101 (Am. c. et mer.). *Erot.*, *Erotyl.* 15.

Erotylus (pars) **Lac.**, *Erot.*, 416 = *Cypherotylus* **Crotch** 1873. *Erot.*, *Erotyl.* 16.

Ersachus O **Er.**, NID. 3, 1847, 497; **Sharp**, BCA.Col. II, 1, 1902, 683 (*E. variegatus* **Er.** 1847) 1913:4 (Mex., Guat., Columb.). *Dryop.*, *Dryopi.*, *Dryopin.* 19.

Erulipus **Fairm.**, ASEB. 47, 1903, 14 (*E. Fruhstorferi* **Fairm.** 1903) 1913:1 (Tonkin). *Ten.*, *Helop.* 1082.

Erxias O **Champ.**, BCA.Col. IV, 1, 1888, 460; **Seidl.**, NID. V, 2, 1896, 304 (*E. bicolor* **Champ.** et *E. violaceipennis* **Champ.** 1888) 1913 :2 (Pan., Nicarag.). *All.*, *Allec.* 79.

Erycastus **Fairm.**, ASEFr. 66, 1897, 133; **Péring.**, ASAfrMus. 3, 1904, 258 = *Hoplonyx* **Thoms.** 1858. *Ten.*, *Amaryg.* 1124.

Erymanthus O **Kl.**, *Clerii* 1842, 327; **Spin.**, *Clérit.* II, 1844, 55; **Lac.**, IV, 1857, 457; **Chenu**, Enc. II, 1860, 269; **Schklg.**, GIW. 1903, 64. (*E. gemmatus* **Kl.** 1842) 1913:11 (Afr. mer., c. et or.). *Cler.*, *Cleri.*, *Clerin.* 118.

Erythraenus **H. W. Bates**, EMM. 12, 1875, 52; **Lmr.**, MSEB. 21, 1912, 107 (Rév., 971) (*E. borneensis* **H. W. Bates** 1875) 1913:1 (Sarawak). *Ceramb.*, *Prion.*, *Anacol.*, *Anac.* 108.

Erythrapion **Schklg.,** in **Küster, Kraatz,** Käf. Eur. 43, 1906, p. VI; **Schaufuß** in Calwer, **1181**; **Kuhnt,** 1026 = Subg. ad *Apion* **Hbst.** 1797. *Curc., Api., Apion.* 11.

Erythresthes O **J. Thoms.,** Syst. *Cer.* 1864, 158 (*E. Bowringi* **Pasc.** 1863) 1913:1 (Hongkong). *Ceramb., Cerambin., Pyr.* 667.

Erythrolychnia **Motsch.,** Etud. E. 1852, 27 sq. = *Photinus* **Lac.** 1857 part. *Lamp., Photi.* 28.

Erythroplatys O **White,** Cat. Col. Brit. Mus. 8, 1855, 201; **Bates,** TESL. 1870, 317 (*E. corallifer* **White** 1855) 1913:4 (Santar., Goyaz, Brasil.). *Ceramb., Cerambin., Rhinotr.* 635.

Erythrus O **White,** Cat. Col. Brit. Mus. 7, 1853, 142; **Gaham,** F. Brit. Ind. Col. I, 1906, 229) (*E. Fortunei* **White** 1853) 1913:22 (Himal., Ind., Ins. Sund.). *Ceramb., Cerambin., Pyr.* 666.

Erytus **Muls.,** *Pect.* 1871, 273; **Reitt.,** Tab. 52; VN. 30, 190; **Schmidt,** GIW., 19 et 34; **Schaufuß** in Calwer, (1282) = Subg. ad *Aphodius* **Ill.** 1798. *Scar., Aphod.* 7.

Eryx **Steph.,** Ill. Brit. E. V, 1832, 24 et 27; **Muls.,** Col. Fr. *Pect.* 1856, 61; **Jacq. du Val,** III, 1863, t. 80 f. 399; **Seidl.,** NID. V, 2, 1896, 54, et 59/60 = *Prionychus* **Sol.** 1835. *All., Allec.* 68.

Eryxia **Baly,** JoE. II, 1865, 437; **Chap.,** G. Col. X, 1874, 283; **Lefvr.,** MSLiége (2) 11, 1885, 82 (*E. Baikiei* **Baly** 1865; *holosericea* [**Klug**] 1835) 1914:6 (Niger, Abyss., Gabun., Seneg., Arab., Socotra). *Chrys., Eumolp., Leprot.* 148.

Esamus **Chevr.** *Curc.* cf. P. II.

Eschatoporis **Blaisd.,** ENs. 17, 1906 76 (*E. Nunenmacheri* **Blaisd.** 1906) (Cal.). *Ten., Cryptogl.* 268.

Esimaphodius **Reitt.,** Tab., *Aphod.* 70; VN. 30, 208; **A. Schmidt,** GIW. 20 et 46; **Koshant.** (*Meraphodius*), HoR. 28, 1893/4 (94), 112; **Schaufuß** in Calwer, (1283) = Subg. ad *Aphodius* **Ill.** 1798. *Scar., Aphod.* 7.

Esmeralda O **J. Thoms.,** Class. *Cer.,* 303; Syst. *Cer.,* 466; **Lac.,** VIII, 178; **Lmr.,** MSEB. 17, 1909, 57 (Rév., 641); 21, 1912, 171 (Rév., 1035) = Subg. 3 ad *Pyrodes* **Serv.** 1832 (*E. auratus* [**L.**] 1758, *coeruleus* [**Schönh.**] 1817) 1913:4 (Amaz., Ecuad., Peru, Boliv., Guyana). *Ceramb., Prion., Deranc.* 59, 3.

Esolus **Muls. et Rey,** HN. Col. Fr. *Improst. Uncif.* 1872, 36; **Kuw.,** SE. IV, 1889, 32; VzbGW. 40, 1890, 16, 24; **Everts,** 1898, 626; **Stierlin** I, 1900, 233; **Ganglb.,** KäfMEur. IV, 1, 1904, 115; **Schaufuß** in Calwer, 582; **Kuhnt, 592, 595** (*E. parallelopipedus* [**Ph. Müll.**] in Illig. 1806) 1913:9 (Eur. c. med. et mer.; Alg.). *Dryop., Helm., Helmi.* 40.

Espeson **Schauf.,** ASEFr. (6) II, 1882, 45 (*Er. moratus* **Schauf.** 1882) 1913:8 (Ins. Antill., St. Vincent, Ins. Key, Mex.; Guyan., St. Thomas, Bras., Nov. Guin.). *Staph., Oxyt., Piest., Thorac.* 22.

Espites **Pasc.,** ANH. (5) 9, 1882, 32 (*E. basalis* **Pasc.** 1882) 1913:1 (Nov. Guin.). *Ten., Cnodal.* 982.

Esthesis **Gemm. u. Har.,** Cat. Col. IX, 1873, 2893 = *Hesthesis* **Newm.** 1840. *Ceramb., Cerambin., Hesth.* 655.

Estigmena O **Hope,** Col. Man. III, 1840, 174; **Baly,** 100 t. 2 f. 7; **Chap.,** XI, 296; **Ws.,** DEZ. 1897, 117 (*E. chinensis* **Hope** 1840) 1913:3 (Ind., China, Sumatr., Java, Transv.). *Chrys., Hisp., Anisod.* 47.

Estenorrhinus O **Lac.,** G. *Curc.* 7, 1866, 431; **Schoenfeldt,** GIW. *Brenth.* 1908, 38 (*E. forficatus* [**Gyll.** in Schoenh.] 1833) 1913:8 (Am. mer.-trop., Pan., Cuba). *Brenth., Brentha., Arrh.* 60.

Esymus **Muls.,** 1871, 279; **Reitt.,** Tab., 68; VN. 30, 206; **Schmidt,** GIW.,

20 u. 47 = Subg. ad *Aphodius* **Ill.** 1798. *Scar.*, *Aphod.* 7.

Etazeta **Fairm.**, ASEFr. (6) 8, 1888, 358 (*E. aeneicolor* **Fairm.** 1888) 1913:1 (Tonkin). *Ten.*, *Goniad.* 858.

Eterodiurus **Senna**, Boll. S. ent. Ital. 41, 1911, 51 (*E. singularis* **Senna** 1911) 1913:1 (Ind.?, Polynes.). *Brenth.*

Ethadopselaphus **Blandf.**, ANH. (6) 17, 1896, 320 = *Dactylipalpus* **Chap.** 1873. *Ip.*, *Phloeotr.* 1.

Ethas O **Pasc.**, JoE. I, 1862, 324; **Reitt.**, DEZ. 30, 1886, 98, 101 (*E. carbonarius* **Pasc.** 1862; *carinata* **Eschsch.** 1831) 1913:4 (Ind. or., Malabar.). *Ten.*, *Stenos.* 231.

Ethemon **J. Thoms.**, Syst. *Cer.* 1860, 262, 460 (*E. lepidum* **Thoms.** 1860; *basale* **Burm.** 1865) 1913:2 (Brasil., Argent.). *Ceramb.*, *Cerambin.*, *Comps.* 770.

Etheothassa **C. G. Thoms.**, Sk. Col. III, 1861, 206 = *Xylodromus* **Heer** 1838/42. *Staph.*, *Oxyt.*, *Omal.* 55.

Ethmus O **Haag**, Col. Hfte. 11, 1873, 44; **Gebien**, ASEB. 54, 1910, 151 (Übers.) (*E. latus* **Haag** 1873) 1913:6 (Afr.). *Ten.*, *Molur.* 316.

Etischiza **Brenske**, StEZg. 69, 1898, 379 (*E. Heudelottii* [**Blanch.**] 1850) 1913:1 (Senegal). *Scar.*, *Melth.*, *Melthin.* 235.

Etiserica O **Péring.**, TSAfr. Phil. Soc. XIII, 1904, 23 (*E. simplex* **Péring.** 1904) 1913:1 (Rhodes. mer.). *Scar.*, *Melth.*, *Seric.* 37.

Euaesthetus O **Grav.**, Mon. *Micr.* 1806; **Schaufuß** in Calwer, 179; **Kuhnt**, 157, 215 (*E. bipunctatatus* [**Ljungh**] 1804) 1913:21 (Eur., As. c., Sib., Am. b., Col., Fla., Tex.). *Staph.* *Euaesth.*, *Euaesth.* 155.

Euantroherpon **Absolon**, Col. Rundschau II, 1913, 108 = *Antroherpon* **Reitt.** 1889. *Silph.*, *Bath.*, *Antroherp.* 60.

Eubactrus **Lac.**, VII, 1866, 456; **Schoenfeldt**, GIW. *Brenth.* 1908, 63 (*E. semiaeneus* et *E. tripartitus* **Lac.** 1866) 1913:5 (Ins. Fidschi, Molucc., Duc d' York Ins.). *Brenth.*, *Brentha.*, *Ceoc.* 100.

Eubalia **Cast.**, HN. II, 1840, 257; **Gemm. u. Har.**, Col. Cat. 7, 1870, 2079; **Fairm.**, ASEB. 41, 1897, 114; 43, 1899, 539; **Borchm.**, DEZ. 1909, 713 (*E. flava* **Cast.** 1840) 1913:12 (Madag.). *All.*, *Allec.*, 35.

Eubatrisus **Raffr.**, Rev. d'E. 9, 1890, 110; ASEFr. 62, 1893, 449; 73, 1904, 11; Rev. d'E. 13, 1894, 231; GIW. *Psel.* 1908, 179 (*E. pubifer* **Reitt.** 1890) 1913:1 (Borneo). *Psel.*, *Psela.*, *Batris.* 200.

Euboeus O **Boield.**, ASEFr. (4) V, 1865, 10; **All.**, Rév. *Helop.* vrais: Abeille 14, 1876, 3; Mi. Schweiz. E. Ges. V, 1877, 19, 233; **Seidl.**, NID. V, 1896, 678 (*E. mimonti* **Boield.** 1865) 1913:1 (Euboea). *Ten.*, *Helop.* 1078.

Eubolbitus O **Reitt.**, VN. 31, 1893, 4; Best.-Tab. 24, 1893, 125 (*E. Radovskovskii* [**Solsky**] 1876) 1913:2 (Tun., Turk.). *Geotr.* *Bolboc.* 12.

Eubrachis **Baly**, JoLSLZo. 14, 1878, 248; **Ws.**, DEZ. 1903, 356; **Jac.**, PZSL. 1904, I, 263; **Schaufuß** in Calwer, 924; = *Macrocoma* **Chap.** 1874. *Chrys.*, *Eumolp.*, *Cyn.* 198.

Eubrachium O **Woll.**, TESL. 1862, 159; **Schmidt**, Abeille, 28, 1895, 178; **Schaufuß** in Calwer, 315 (*E. pusillum* [**Rossi**] 1792) 1913:4 (Ins. Hierro, Ins. Lazarote, Eur. sept.-occ.). *Hist.* 112.

Eubria O **Germ.**, MaE. 3, 1818, 239; **Latr.**, Règne anim. ed. II, 1829, 462; **Steph.**, Man. Brit. Col. 1839, 185; **Cast.**, HNIns. I, 1840, 260; **Blanch.**, HN. II, 1845, 56; **Redtb.**, F. Austr. 1849, 317; 1858, 519, 1872, 564; **Bach**, Käferf. II, 1852, 53, 55; **Gutfl.-B.**, 375; **Jacq. du Val**, G. Col. d'Eur. III, 2, 1861, 153; **Muls. et Rey**,

Fossip., *Brév.* 1865, 110; **Tourn.**, Descr. *Dasc.* bass. Léman 1868; **G. Horn**, TAmES. 8, 1880, 95; **Bourg.**, F. Gall. Rhén. 1884, 15; **Seidl.**, F. Ba. (1889) 108; F. Tr. (1889) 108; **Fauc.** F. anal. Col. 1892, 275; Gen. Col. Fr. 1894, 33; **Everts**, II, 1903, 138; **Pic**, Cat. 1911, 318, 325; **Reitt.**, F. Germ., III, 1911, 246; **Schaufuß** in Calwer, 575; **Kuhnt**, 588, 591 (*E. palustris* **Germ.** 1818) 1914:1 (Eur., Sib.). *Dasc.*, *Eubr.* 40.

Eubria **Ziegl.**, PAcPhil. 2, 1844, 222 = *Ectopria* **J. Lec.** 1853. *Dasc.*, *Eubr.* 36.

Eubrianax **Kiesw.**, BEZ. 18, 1874, 246; **Lewis**, ANH. (6) 16, 1895, 104; **Fairm.**, ASEFr. (6) 8, 1888, (1889), 351 (*E. ramicornis* **Kiesw.** 1874) 1914:11 (As. or., Sum., Java etc.). *Eubr.* 38.

Eucaliga O **Fairm. et Germ.**, ASEFr. (4) III 1863, 225 (*E. sanguinicollis* **Fairm.** 1863) 1913:2 (Chile). *All.*, *Allec.* 93.

Eucalohister O **Reitt.**, F. Germ. II, 1909, 283 = Subg. 11 ad *Hister* **L.** 1758 (*E. binotatus* **Er.** in Kl. 1834) 1913:5 (Eur. sept.-occ., Mong., Turk., Afr. bor.). *Hist.* 38, 11.

Eucamenta **Péring.**, TSAfr. Phil. Soc. 1904, 90 (Subg.) (*E. castanea* [**Boh.**] 1857, *transvaalensis* **Péring.** 1904) 1913:2 (Port. Natal, Cap., Transvaal.). *Scar.*, *Melth.*, *Seric.* 131.

Eucamptodes **Sharp**, BCA. Col. II, 1, 1890, 327 = Subg. ad *Camptodes* **Er.** 1843. In Col. Cat. P. 56 p. 145, nec p. 115 Indicis. *Nit.*, *Nitid.* 102.

Eucanthus O✻**Westw.**, TLSL. 21, 1852, 26; **Boucm.**, ASEFr. 79, 1910 (1911), 336. — Biol.: **Mance**, ENs. 19, 1908, 459. — (*E. Lazarus* [**F.**] 1775) 1912:3 (Montevid., Am. b., Austral. occ.). *Scar.*, *Geotr.*, *Bolboc.* 7.

Euceratocerus **J. Lec.**, TAmES. V, 1874, 65; **Casey**, JoNYES. VI, 1898, 65; **Fall**, TAmES. 31, 1905, 154, 157 (*E. Horni* **J. Lec.** 1874) 1913:1 (Am. b.: Civ. confoed.). *Anōb.*, *Anobi.* 22.

Eucharassus O **Bates**, BCA. Col. V, 1885, 308 (*E. dispar* **Bates** 1885) 1913:2 Panama, Columb.). *Ceramb.*, *Cerambin.*, *Necydo.* 626.

Eucheirus **Kirby**, Introd. E. ed. 5, IV, 1828, Ind. Col. (nom. nud.) = *Euchirus* **Burm.** 1840). *Scar.*, *Euchi.* 1.

Eubussea **Zacher**, Arb. biol. Anst. Berlin 9, 1913, 93 (*E.* [*Alcimus*] *dilatatus* **Fairm.**) 1913:1 (Ins. Panope, Ins. Wallis). *Luc.*, *Dorc.* 51a.

Euchirus O **Burm.**, in Germar, ZE. 1840, 372; **Deyr.**, ASEFr. (5) IV, 1874, 445; **Schaufuß** in Calwer, (1259) (*E. longimanus* [**L.**] 1758; *Dupontianus* **Burm.** 1841) 1918:2 (Phil. Ins., Amboina, Ceram, Celebes). *Scar.*, *Euchl.* 1.

Euchitonia O **Kolbe**, StEZg. 55, 1894, 8 (*E. suspecta* **Riss.** 1885) 1913:2 (Borneo, Java). *Ceramb.*, *Cerambin.*, *Callichr.* 701.

Euchlanis O **Pasc.**, TESL. (3) III, 1869, 569 (*E. collaris* **Pasc.** 1869, l. c. t. 21 f. 9) 1913:1 (Borneo). *Ceramb.*, *Cerambin.*, *Molorch.* 602.

Euchlora O **W. S. Mac Leay**, HoE. I, 1819, 147; **F. Hope**, PZSL. VII, 1839, 65; ANH. 4, 1840, p. 342; **Ohs.**, DEZ. 1916, 39, 345 = Subg. 3 ad *Anomala* **Sam.** 1819. 1918:93.

Distrib.: Regio pal.: (4): *E. albopilosa* **Hope** 1839 (Japon.).

Regio orient. (81): *E. bicolor* [**F.**] 1875 etc.).

Regio austral. (6): *E. Sieboldi* **Hope** 1839 etc.

Regio aethiop. (2): *E. olivacea* [**Gyll.**] 1817, *tinctiventris* **Quedenf.** 1884) (Sierra Leon., Quango). *Scar.*, *Rut. hom.*, *Anomi.*, *Anoma.* 71, 3.

Euchlora **Hope**, PZSL. VII, 1839, 65 = *Anomala* **Sam.** 1819. *Scar.*, *Rut. hom.*, *Anomi.*, *Anoma.* 71.

Euchlora **Hope**, PZSL. VII, 1839, 65 (pars); ANH. IV, 1840, 342; — *E.* **Lap.**, HN.Col. II, 1840, 135 (pars); — *E.* **Muls.**, HN.Col. France, *Lamell.* ed. 1, 1842, 475; **Reitt.**, VN. 41, 1903, 64 = *Anomala* **Sam.** s. str. 1819. *Scar.*, *Rut. hom.*, *Anomi.*, *Anoma.* 71, 2.

Euchroa **Guér.** in **Deless.**, Voy. Ind. III, 1843, 56 = *Niraeus* **Newm.** 1840. *Ceramb.*, *Cerambin.*, *Callichr.* 699.

Euchronomala **Reitt.**, VN. 41, 1903, 65 = *Anomala* **Sam.** s. str. 1819. *Scar.*, *Rut. hom.*, *Anom.*, *Anoma.* 71, 2.

Euchronomala **Reitt.**, VN. 41, 1903, 65 = *Euchlora* Subg. 3 **W. S. Mc Leay** 1819 = *Anomala* **Sam.** s. str. 1819. *Scar.*, *Rut. hom.*, *Anomi.*, *Anoma.* 71, 3.

Eucibdelus O **Kraatz**, ArN. 25, 1859, I, 70 (*E. gracilis* **Kraatz** 1859) 1916:5 (Ind. or., Birm. 3, Japon. !). *Staph.*, *Staphy.*, *Staphyl.*, *Staphi.* 322.

Eucilmus **Fairm.**, Rev. d'E. XX, 1901, 222 (*E. insignicornis* **Fairm.** 1901) 1913:1 (Madag.). *Ceramb.*, *Cerambin.* *Cleom.* 881.

Eucinetes **Germ.**, **Gutfl.-B.**, 375 = *Eucinetus* **Germ.** 1818.

Eucinetus O **Germ.**, MaE. 3, 1818, 255; **Guér.**, Spec. et Icon. fasc. 1 nr. 4, 1843, 1; **Redtb.**, F. Austr.; **Bach** II, 1853 et Nachtr. 1867, 424; **Woll.**, Ins. Mader., 1854, 240; **Lac.**, IV, 282; **Kiesw.**, NID. IV, 3, 1860, 424; **J. Lec.**, Class. (1861) 181; **Jacq. du Val**, III, 2, p. 154; **Muls. et Rey**, *Brév.* 1865, 116; **Tourn.**, 87; **Chenu**, Enc. II, 1870, 17; **G. Horn**, TAmES. 8, 1880, 91; **J. Lec. et Horn**, Class. 1883, 172; **Bourg.**, 43; **Seidl.**, F. Ba. et Tr.; **Fauc.**, F.anal. Col. 218; G. Col. Fr. 1894, 51; **Champ.**, BCA. III, 1, 599; **Everts**, I, 427; DEZ. 1910, 534; **Fauc. et Viturat**, 596, 636 [in: BSHN. Autun 17, 1904, 326]; **Blatchley**, Descr. Col. Cat. Indian. 1910, 690; **Reitt.**, F. Germ. 3, 1911, 427; **Schaufuß** in Calwer, 576; **Kuhnt**, 587, 591. — Synops.: **Bourg.**, 44; **Reitt.**, Best.-Tab. XII (VN. 23, 71, 72); *Nécroph.* **de Reitt.**, traduct. in Rev. Bourb. 3, 1890, 64, 65; DEZ. 31, 1887, 515; **Blatchley** (ut antea), 691; — (*E. haemorrhoidalis* **Germ.** 1818) 1914:22 (Eur., As., Am., N. Z.). *Eucin.* 1.

Eucirrus **Fauv.**, Rev. d'E. 14, 1895, 215 (*E. miricornis* **Fauv.**) 1913:1 (Ind. or.). *Staph.*, *Paed.*, *Pinoph.*, *Proc.* 162.

Eucirrus **Melly** in **Guérin**, MaZo. 1832 Ins. nr. 47 = Subg. ad *Lepidiota* **Hope** 1837. *Scar.*, *Melth.*, *Melthi.* 269.

Euchrysinda **Reitt.**, VN. 41, 1903, 80 = *Adoretosoma* **Blanch.** 1850. *Scar.*, *Rut. hom.*, *Anomi.*, *Anoma.* 73.

Euclasea O **Lew.**, BCA.Col. 1888, 220 (*E. Godmani* **Lew.** 1888) 1913:4 (Guat., Mex., Bras.). *Hist.* 87.

Eucnecosum **Reitt.**, F. Germ. II, 1909, 186 = Subg. ad *Arpedium* **Er.** 1837. *Staph.*, *Oxyt.*, *Omal.* 68.

Eucnocerus O **Sharp**, BCA.Col. II, 1, 1902, 648 (*E. dispar* **Sharp** 1902) 1913:2 (Mex., Pan.). *Derm.*, *Megat.* 19.

Eucolaspis **Sharp**, TR. Dublin S. (2) III, 1886, 445; **Broun**, Man. N. Zeal. Col. V, 1893, 1303 (Typ.?; *brunnea* [**F.**] 1792; *pallidipennis* **White** 1846 etc.) 1914:15 (N. Z.). *Chrys.* *Eumolp.*, *Iphim.* 42.

Eucolus **Muls. et Rey**, MS. Lyon 1852, 292; Opusc. E. IV, 1853, 67 = *Pseudoblaps* **Guér.** 1834. *Ten.*, *Pedin.* 439.

Euconibius **Cas.**, AN YAcSc. VIII, 1895, 618 = *Conibius* **Lec.** 1851. *Ten.*, *Pedin.* 476.

Euconnus **Thoms.** *Scydm.* vide P. II.

Eucrada **J. Lec.**, Class. 1861, 202; **Provanch.**, F. Canad. I, 1877, 434; **Fall**, TAmES. 31, 1905, 128 (*E. humeralis* **Melsh.** 1861) 1913:1 (Am. b.: Civ. confoed.). *Anob.*, *Hedob.* 2.

Eucranium O **Brullé**, HNIns. III, 1834, 289 (*Eucr. arachnoides* **Brullé** 1834) 1911:7 (Argent. 6, Ecuad., Boliv., Patag.). *Scar.*, *Copr.*, *Scarbi.*, *Eucr.* 2.

Eucrassus **J. Lec**, **Aur.** in **Schklg** et **J.**, Col. Cat. P. 39 in Indic. p. 497 = err. pro *Eucrossus* **J. Lec**, l. c. p. 29.

Eucrossus **J. Lec.**, Smiths. Misc. Coll. XI, 264, 1873, 174 (*E. villicornis* **J.Lec.**, 1873) 1912:1 (Cal.). *Ceramb.*, *Cerambin.*, *Oem.* 55.

Eucryptina **Casey**, T. Ac. St. Louis XV, 1905, 24, 28 = Subg. ad *Cryptobium* **Mannerh.** 1830. *Staph.*, *Paed.*, *Paedi.* 233.

Eucteanus O **Gerst.**, ArN. 23, 1857, I, 239; Mon. *Endom.* 1858, 356; **Chap.**, G. Col. 12, 1876, 131 (*E. Hardwickii* [**Hope** in **Gray**] 1831) 1913:4 (Ind. orient.). *End.*, *Endo.*, *Endom.* 71.

Eucteis **Guér.**, Rev. MaZo. 1861, 539 = *Paralichas* **White** 1859. *Dasc.*, *Dasci.*, *Cneogl.* 14.

Euctenia O **Gerst.**, *Rhip.* 10; **Lac.** V, 1, 619, 625 (*E. sericea* **Gerst.** 1855) 1913:2 (Austral. occ., Nov. Holland.). *Rhip.*, *Pelecot.* 14.

Eucurtia O **Mjöberg**, ETi. 33, 1912, 121 (*E. paradoxa* **Mjöb.** 1912) 1913:1 (Austral. m.). *Hist.* 103a.

Eucyclophylla **Waterh.**, TESL. (4) XV, 1875, 406 (*E. lata* **Waterh.** 1875) 1913:1 (Colon. cap.). *Scar.*, *Melth.*, *Pachyd.* 404.

Eucymatodera **Schklg.**, AMusG. (2) 20, 1899, 333; GIW. *Cler.* 1903, 19 (*E. cingulata* [**Kl.**] 1842) 1913:6 (Afr. mer.: Oranje; Caffr., Nub., Seneg., Afr. or., Afr. sept.-occ.). *Cler.*, *Cleri.*, *Till.* 33.

Eucyphus **Mannerh.**, B. Mosc. 16, 1852, I, 341; **Lac.**, II, 484 = *Amphicyrta* **Er.** 1842. *Byrrh.*, *Byrrh.* 17.

Eucyrtus O **Pasc.**, JoE. II, 1866, 473; **Kraatz**, DEZ. 24, 1880, 99 (Mon.) (*E. pretiosus* [**Lacord.**] 1859) 1913:52 (As. mer., Males.). *Ten.*, *Cnodal.* 919.

Eudaemonius **Lew.**, ANH. (5) 20, 1887, 72 = *Eutriplax* **Lewis** 1887. *Erot.*, *Triplac.* 40.

Eudectus O **Redt.**, F. Austr. ed. II, 1858, 245; **Kraatz**, NID. II, 1856/58, 972; **Gutfl.-B.** 181; **Schaufuß** in Calwer, 153; **Kuhnt**, 154, 194; **Ganglb.**, KäfMEur. II, 1895, 703 (*E. Giraudi* **Redt.** 1858) 1913:5 (Siles., Germ., Suecia, Scotia, Tatra, Japon.; Louisiana.). *Staph.*, *Oxyt.*, *Omal.* 89.

Euderces O **J. Lec.**, Jo. Acad. Phil. (2) II, 1850, 30; **Leng**, EAm. II, 1887, 195 (*E. picipes* [**F.**] 1787, *pini* [**Ol.**] 1795) 1913:9 (Am. bor., Guat. 3, Mex.). *Ceramb.*, *Cerambin.*, *Tillom.* 844.

Euderces **Ganglb.**, HoR. 24, 1889, 72 nota = *Cleroclytus* **Kraatz** 1884. *Ceramb.*, *Cerambin.*, *Tillom.* 845.

Euderia **Broun**, Man. N. Zeal. Col. I, 1880, 344 (*E. squamosa* **Broun** 1880) 1912:1 (Nov. Zealand.). *Anob.*, *Dorcat.* 82.

Eudianodes O **Pasc.**, PESL. 1868, 13; **Lmr.**, MSEB. 11, 1903, 89 (Rév.) 283; A. Mus. Congo Zo. (3) II, 1903, 58 (*E. Swanzyi* **Pasc.** 1868) 1913:2 (Guin., Camer., Congo, Afr. or. germ.). *Ceramb.*, *Prion.*, *Macrot.*, *Macroto.* 28.

Eudinopus O **Burm.**, Gen. Ins. 1840 (*E. dytiscoides* [**Schreib.**] 1802) 1911:1 (Bras. mer., Argent., Patag.). *Scar.*, *Copr.*, *Scarbi.*, *Canthon.* 19.

Eudiplister **Reitt.**, 1909, F. Germ. II, 286 = Subg. 10 ad *Hister* **L.** 1758. *Hist.* 38, 10.

Eudistenia **Fall**, JoNYES. XV, 1907, 82 (*E. costipennis* **Fall** 1907) 1913:1 (Cal. mer.). *Ceramb.*, *Cerambin.*, *Oem.* 85.

Eudora **Cast.**, HNIns. II, 1837, 174 =*Nigidius* **M'Leay** 1819; — *E.* **Westw.**, A. Sc. Nat. (2) I, 1834, 119; EMa. V, 1838, 261; **Burm.**, Hd.E. V, 1847, 435; *Figulus* **M'Leay** 1819;—*E.* **Cast.**(part.), HNIns. II, 1837, 174 = *Cardanus* **Westw.** 1834. *Luc.*, *Fig.* 62, 66, 67.

Eudora **Lap.**, HNIns. II, 1840, 513 = *Corynodes* **Hope** 1840. *Chrys.*, *Eumolp.*, *Corynod.* 270.

Eudoxilus **Lac.**, IX, 1869, 172 = *Deltaspis* **Serv.** 1834. *Ceramb.*, *Cerambin.* 964.

Eudoxus **Kirby**, F. Bor.-Amer. IV, 1837, 209 = *Eumolpus* **Weber** 1801. *Chrys.*, *Eumolp.*, *Eumolpi.* 170.

Eudranes **Sharp**, EMM. (2) 3, 1892, 241 (*E. carinatus* **Sharp** 1892) 1913:1 (Austral.). *Psel.*, *Psela.*, *Tyr.* 423.

Eugastra **J. Lec.**, Jo. Ac. Philad. (3) 6, 1856, 233; **Bates**, BCA.Col. II, 2, 1888, 214 = *Lachnosterna* **Hope** 1837. *Scar.*, *Melth.*, *Melthi.* 294.

Eugastus **Sharp**, TESL. 1876, 141; **Fauv.**, Rev. d'E. X, 1891, 109 (*E. mundus* et *bicolor* **Sharp**, *fervidus* [**Er.**] 1839/40) 1914:3 (Amaz., Col., Ven., Nov. Gren.) *Staph.*, *Staphy.*, *Staphyl.*, *Xantho.* 351.

Eugeusis O **Westw.**, TESL. 1853, 238; **Lac.**, IV, 1857, 376 (*E. palpator* **Westw.** 1853) 1913:2 (Burm., Ceyl., Ind., Beng.). *Dril.* 11.

Euglenes **Westw.**, ZoJo. V, 1829, 59; **Schaufuß** in Calwer, 743; **Kuhnt**, 698 = Subg. ad *Hylophilus* **Berth.** 1827. *Hyloph.* 3.

Euglyptonotus **Gestro**, AMusG. 20 (40) 1899/1901 (1901), 744 (*E. Magrettii* **Gestro** 1899 [1901]) 1913:1 (Sabarguma, Samar). *Ten.*, *Rhyssop.* 1118.

Euglyptus **Broun**, Man. N. Zeal. Col. 7, 1893, 1411; **Raffr.**, ASEFr. 72, 1903, 519; GIW. *Psel.* 1908, 51 (*E. elegans* **Broun** 1893 et *E. costifer* **Broun** 1893). *Psel.*, *Psela.*, *Euplect.* 34.

Eugnathus **Muls. et Rey**, M. Ac. Sc. Lyon 1851, I, 143; Opusc. E. I, 1852. 1 = *Hadrognathus* **Schaum** 1852. *Staph.*, *Oxyt.*, *Omal.* 85,

Eugoa O **Fåhrs.**, Öfvers. Vet. Akad. Förh. 29, 1, 1872, 57 (*E. Dalmani* **Fåhrs.** 1872, *ruficrus* [**Gerst.**] 1855) 1912:2 (Caffr., Mossamb.). *Ceramb.*, *Cerambin.*, *Callichr.* 708.

Eugoides **Aur.** ArkZo. I, 1904, 314 (*E. coeruleipennis* **Aur.** 1904) 1913:1 (Afr. or.). *Ceramb.*, *Cerambin.*, *Callichr.* 707.

Eugoniopus **Reitt.**, *Nitid.* Japans 1884, 264 u. 267 = *Oxycnemus* **Er.** 1843. *Nit.*, *Nitid.* 126.

Eugonycha **Chevr.** in d'**Orbigny**, Dict. univ. III, 1843, 656; V, 1844, 490; **Chap.**, X, 367, 389 (*E. melanostoma* [**Stål**] 1859, *impicta* [**Stål**] 1860) 1916:2 (Brasil.: Minas). *Chrys.*, *Chryso.*, *Chrysi.* 18.

Eugrammicus O **Lew.**, ANH. (7) 20, 1907, 99 = Subg. 1 ad *Hister* **L.** 1758) (Typ. ?; *E. didymostrius* [**Mars.**] 1853) 1913:6 (Afr. occ., Calabar, Congo, Erythr., Somali). *Hist.* 38, 1.

Eulabis O **Eschsch.**, Zo. Atl. III, 1829, 14; **Sol.**, Studi E. 1848, 154 (8), 256 (110); **Lac.**, V, 133; **G. Horn**, Rev. *Ten.* 1870, 323; **Lec. u. Horn**, Class. 1883, 375 (*E. bicarinata* et *rufipes* **Eschsch.** 1829) 1913:7 (Cal.). *Ten.*, *Scaur.* 339.

Eulaiades **Fairm.**, MSZoFr. 12, 1899, 12 (*E. inflatipes* **Fairm.** 1899) 1913:1 (Madag., Tananarive). *Scar.*, *Melth.*, *Hopl.* 511.

Eulampra **Baly**, TESL. 1878, 281; **Lef.**, MSLiége (2) 11, 1885, 5 (nec **Chaudoir** 1848). *Chrys.*, *Eumolp.*, *Chrysod.* 2.

Eulampyris **Kraatz** (ubi ?, i. l. ?) = *Eurylampyris* **Fairm.** = *Lucernuta* **Cast.** 1833. *Lamp.*, *Lucid.* 20.

Eulasia **Truqui**, Studi E. 1848, 16; **Reitt.**, VN. 41, 1903, 137; **Schaufuß** in Calwer, (1307) = Subg. ad *Amphicoma* **Latr.** 1807. *Scar.*, *Glaphyr.* 5.

Eulasinus **Sharp**, EMM. 1892, 240 (*E. Walkeri* **Sharp** 1892) 1913:1 (China). *Psel.*, *Psela.*, *Tyr.* 387.

Eulathrobium **Casey,** T. Ac. St. Louis XV, 1905, 73, 115 = Subg. ad *Lathrobium* **Grav.** 1802. *Staph., Paed., Paedi.* 210.

Euleantus O **Haag,** Col. Hefte 14, 1875, 85 (*E. humeralis* **Haag** 1875) 1913:2 (Terr. Damara, N'Gami). *Ten., Tentyr.* 117.

Eulepida O **Kolbe,** ASEB. 38, 1894, 532, 534; **Péring.,** TSAfr. Phil. S. 13, 1904, 282 (Typ.?; *E. lepidota* [**Kl.**] 1855; *Reichei* [**J. Thoms.**] 1858, *Savagei* [**Hope**] 1842) 1913:16 (Afr., or., occ., mer.-occ.). *Scar., Melth., Melthi.* 279.

Eulepidius O **Westw.,** TESL. 1874, 357 (*E. luridus* **Westw.** 1874) 1913:2 (Borneo). *Luc., Dorc.* 43.

Eulichas **Jacobs.,** Käfer Rußlands 10, 1913, 726 pro *Lichas* **Westw.** 1853 (*L. Davidis* [**Fairm.**] 1878) 1914:11 (As. or. et mer.). *Dasc., Cneogl.* 21.

Eulimnichus O **Casey,** ANYAcSc. V, 1889, 146; **Sharp,** BCA.Col. II, 1 1902, 673 (*E. analis* **J. Lec.** 1879) 1913:16 (Am. b.-sept. et Am. c.). *Byrrh., Limn.* 4.

Eulina O **Baly,** TESL. (n. s.) III, 5, 1855; 170, t. 14 f. 3a—c; **Chap.,** 426 (*E. Curtisi* **Baly** 1855) 1916:2 (NSW.). *Chrys., Chryso., Phylloch.* 105.

Eulipus **Woll.,** Cat. Canar. Col. 1864, 448; **Bates,** EMM. 1875, 219; **Reitt.,** Best.-Tab. 42, 1900, 184 (*E. elongata* [**Brll.**] 1838) 1913:4 (Marocco, Ins. Canar., Rio Oro). *Ten., Tentyr.* 151.

Eulissus O **Mannerh.,** *Brachél.* 1830, 35 (*E. chalybaeus* **Mannerh.** 1830, *rutilus* [**Perty**] 1830) 1914:27 (in div. part. orb. terr., excl. Eur.). *Staph., Staphy., Xanth.* 266.

Eulissus O **Eppelsh.,** Cat. Eur. 1891, 105 [nec **Mannerh.**]; **Ganglb.,** KäfMEur. II, 1860, 187 = *Gauropterus* **Thoms.** *Staph., Staphy., Xanth.* 265.

Eulitopus **Bates,** Cist. E. II, 1879, 407; **Jord.,** NoZo. I, 1894, 174 (Typ.?; *E. glabricollis* [**Murr.**] 1870, *gracilis* **Jord.** 1894, *sphinx* [**Dohrn**] 1876) 1913:6 (Calab. vet., Kuilu 3, Ruwenzori 1, Liberia 1). *Ceramb., Cerambin., Callichr.* 736.

Eulychius **Jac.,** PZSL. 1882, 52; **Lefvr.,** MSLiége (2) 11, 1885, 129 (*E. madagascariensis* **Jac.** 1882) 1914:3 (Madag.). *Chrys., Eumolp., Typoph.* 240.

Eulytocerus **Bldfd.,** BCA.Col. IV, 6, 1897, 161 (*E. Championi(s)* **Bldfd.** 1897) 1913:1 (Panama). *Ip., Hyles.* 35.

Eulytus **Waterh.,** ANH. (5) 9, 1882, 175 (*E. nodipennis* **Waterh.** 1882) 1913:2 (Afr. or. germ.). *Ten., Rhyssop.* 1132.

Eumalus **Sharp,** BCA.Col. I, 2, 1882—87 (1887), 732 (*E. nigriceps* **Sharp** 1887) 1913:3+1 (*opacellus* Bernh.) (Am. b., Cal., Guat.). *Staph., Oxyt., Piest., Eleus.* 11.

Eumecosoma **J. Müll.,** VzbGW. 51, 1901, 29 = *Antroherpon* **Reitt.** 1889. *Silph., Bath., Antroherp.* 60.

Eumede **Pasc.,** ANH. (4) 17, 1876, 50 = *Lemidia* **Spin.** 1841. *Cler., Cleri., Hydnoc.* 130.

Eumela **Baly,** TESL. 1875, 23; **Ws.,** DEZ. 1902, 109 (*E. cyanicollis* [**Hope**] in Gray 1831, *Davidis* **Fairm.** 1878) 1916:4 (Assam, Ind. or., Chin., Tonkin, Mts. Mauson). *Chrys., Chryso., Chrysi.* 29.

Eumichtus O **J. Lec.,** Smiths. Misc. Coll. XI, 264, 1873, 190 (*E. Oedipus* **J. Lec.** 1873) 1913:1 (Ins. Vancouver). *Ceramb., Cerambin., Obri.* 380.

Eumiltocerus **Casey,** B. Cal. Ac. Sc. 1886, 206 (*E. tarsalis* **Casey** 1886) 1916:1 (Cal.). *Staph., Habroc.* 395.

Eumolpopsis **Jac.,** EMM. 30, 1894, 16 (*E. dimidiatus* **Jac.** 1893) 1914:1 (Gabun.). *Chrys., Eumolp., Eur.* 175.

Eumolpus O **Weber,** Obs. Ent. I, 1801, **Chap.,** G. Col. X, 1874, 300; **Baly,** TESL. 1877, 45; **Jac.,** BCA.Col., VI, 1, 1882, 172; **Lefvr.,** MSLiége (2) 11, 1885, 100; (*E. ignitus* **[F.]** 1787; *surinamensis* **[F.]** 1775) 1914:15 (Am. b.: Civ. confoed. mer., Am. mer.-trop.). *Chrys.*, *Eumolp.*, *Eumolpi.* 170.

Eumolpus **Duftschm.,** F. Austr. III, 1805, 216; **Jacq. du Val,** G. Col. d'Eur. IV, 1868, 221 (nec **Weber**) = *Chrysochus* **Redtb.** 1845. *Chrys.*, *Eumolp.*, *Corynod.* 272.

Eumolpus **Redtb.,** F. Austr. ed. 2, 1858, 893; ed. 3, II, 1874, 453 = *Adoxus* **Kirby** 1837. *Chrys.*, *Eumolp.*, *Adox.* 200.

Eumolpus **Kugel. Gutfl.-B.,** 605.

Eumorphoides **Guér.,** Rev. MaZo. (2) 10, 1858, 12 = *Eucteanus* **Gerst.** 1858 = *Eumorphus* **Weber** 1801. *End.*, *Endo.*, *Eumorph.* 28.

Eumorphus O ❋ **Weber,** Observ. ent. 1801, 31; **F.,** Syst. *Eleuth.* II, 1801, 12; **Oliv.,** Entom. VI, 1808, 1065; **Gerst.,** ArN. 23, 1857, I, 225; Mon. *Endom.* 1858, 88; **Guér.,** Arch. E. I, 1857, 240; **Chap.** XII, 1876. 92 (*E. quadriguttatus* **[Ill.]** 1800) 1913:37 (As. mer.: Ind., Birma, Assam, Malacc., Tenasserim., Singap.; — Ins. Sundaic.: Java, Borneo, Sum., Cel. — Andam., Phil. Ins.). *End.*, *Endo.*, *Eumorph.* 28.

Biol.: **Bourg.,** ASEFr. 78, 282 t. 12 f. 1—6.

Metamorph.: **Bugnion,** ASEFr. 78, 282—286, fig.

Eumorphus **Klug,** Abh. Akad. Wiss. Berlin 1832 (1833), 126 = *Haploscelis* **Blanch.** 1845. *End.*, *Endo.*, *Eumorph.* 32.

Eumorphus **Guér.,** ArE. I, 1857, 258; Iconogr., Règne Anim. 1845, 316 t. 50 f. 7 = *Amphisternus* **Germ.** 1843. *End.*, *Endo.*, *Eumorph.* 23.

Eumylada **Reitt.,** Best.-Tab. 53, 1904, 170 = Subg. ad *Myladina* **Reitt.** 1889. *Ten.*, *Opatr.* 538.

Eumysteria **Bruch,** Rev. Mus. La Plata XV, 1908, 199 = *Pathocerus* **C. O. Waterh.** 1901 = Subg. 5 ad *Anoploderma* **Guér.** 1840. *Ceramb.*, *Prion.*, *Anoplod.*, *Anopl.* 110, 5.

Eumystrops **Sharp,** BCA.Col. II, 1, 1889, 304 (*Eum. centralis* **Sharp** 1889) 1913:1 (Am. c.). *Nit.*, *Nitid.* 55.

Eunanus **Ohs.,** DEZ. 1909 p. 442 (*E. murinus* **Ohs.** 1909) 1918:1 (Arg.). *Scar.*, *Rut. orth.*, *Geniat.* 155.

Eunatalis O **Schklg.,** DEZ. 1909, 163 (*E. porcata* **[F.]** 1787; *flocosus* **[Schklg.]** 1898) 1913:22 (Austral.). *Cler.*, *Cleri.*, *Clerin.* 50.

Eunitidula O **Sharp,** F. Hawaiiens. III, 1908 (*E. sublaevis* **Sharp** 1908) 1913:1 (Ins. Hawaii.). *Nit.*, *Carpophil.* 28.

Eunonia **Cas.,** Can. Ent. 36, 1904, 313 (*E. keeniana* **Cas.** 1904) 1913:1 (Columb. brit.). *Staph.*, *Oxyt.*, *Omal.* 50.

Eunotiodes O **Cas.,** Rev. Mon. 1907, 518 (*E. brevicollis* **Cas.** 1907) 1913:1 (Mendoza). *Ten.*, *Epitrag.* 68.

Euomma **Boh.,** Res. Eug. 1858, 101; **Lac.,** V, 1891, 313; **Blackb.,** TRS. South Austr. 14, 1891, 313 = *Apellatus* **Pasc.** 1866. *All.*, *Allec.* 11.

Eupactus **J. Lec.,** Class. 1861, 2 PAcPhil. 1865, 235; **Fall,** TAmES. 31, 1905, 211, 218 = *Calymmaderus* **Sol.** 1849. *Anob.*, *Dorcat.* 66.

Eupagiocerus **Bldfd.,** BCA.Col. IV, 6, 1896, 133 (*E. dentipes* **Bldfd.** 1896) 1913:1 (Guatemala). *Ip.*, *Ecc.* 86.

Eupalelius **Fairm.,** ASEB. 40, 1896, 368 (*Eu. scapulatus* **Fairm.** 1896) 1913:1 (Madag.). *Ceramb.*, *Ceramb.*, *Disten.* 8.

Eupales **O** **Lefvr.**, MSLiége (2) 11, 1885, 50; **Kuhnt**, 804 (*E. ulema* [**Germ.**] 1813) 1914:1 (Hung., Dalm., Turc., Gr.). *Chrys.*, *Eumolp.*, *Colasp.* 71.

Euparia **O** **Serv.**, Enc. méth. X, 1825, 357; **Har.**, Col. Hefte VI, 1870, 19—30; **Horn**, TAmES. 3, 1871, 289/290; 14, 1887, 86/7; **Bates**, BCA.Col. II, 2, 1887, 93/4 et Suppl. 393; **Blackb.**, PRS. Vict. 17, 1904, 150, 170/1; **Schmidt**, GIW. 1910, 102, 103/4 t. 2 (*E. castanea* **Serv.** 1825) 1913:13 + 1 (Amer., N.S.W., Madag.). *Scar.*, *Aphod.*, *Eupar.* 20.

Euparia **Burm.**, StEZg. 38, 1877, 401; **Er.**, ArN. 13, 1, 1847 = *Ataenius* **Har.** 1867. *Scar.*, *Aphod.*, 21.

Euparius **Schönh.** *Anthrib.* vide P.II.

Euparochia **Motsch.** in **Schrenck's R.** II, 189 = *Doryphora* **Ill.** 1807. *Chrys.*, *Chryso.*, *Chrysi.* 6.

Eupeithes **Senna**, AMusG. 39, 1898, 381; **Schoenfeldt**, GIW. *Brenth.* 1908, 37 (*E. dux* **Senna** 1898) 1910:1 (Ins. Nias). *Brenth.*, *Brentha.*, *Arrh.* 58.

Eupegylis **Duv.**, ASEB. 36, 1892, 57 (*E. confusa* **Duv.** 1892) 1913:1 (Congo). *Scar.*, *Melth.*, *Melthi.* 263.

Eupempelus **Bates**, TESL. 1870, 401 (*E. olivaceus* **Bates** 1870) 1913:1 (Amaz.: Ega). *Ceramb.*, *Cerambin.*, *Cleom.* 884.

Eupetinus **O** **Sharp**, F. Hawaiiens. III, 5, 1908, 461 (*Eup. insignis* **Scott** 1908, *impressus* [**Sharp**] 1878) 1913:24 (Ins. Hawaii.). *Nit.*, *Carpophil.* 33.

Eupezus **O** **Blanch.**, HN. II, 1845, 34; **Lac.**, V, 472 (Typ.?; *E. longipes* [**F.**] 1781, *sulcipennis* [**Kl.**] 1835) 1913:11 (Afr. excl. p. bor.). *Ten.*, *Rhyssop.* 1133.

Euphalepsus **Reitt.**, VzbGW. 33, 1883, 378; **Raffr.**, ASEFr. 73, 1904, 13; GIW. *Psel.* 1908, 183 (*E. globipennis* **Reitt.** 1883, *tricarinatus* **Raffr.** 1904) 1913:20 (Bras., Ven., Bogot., Guat., Pan., Louisiana). *Psel.*, *Psela.*, *Batris.* 206.

Euphanias **Fairm.**, F. Fr. I, 1856, 657; **Jacq. du Val**, II, 1857—59 (1858), 65; **Kraatz**, NID. II, 1856—58, 806; BEZ. I, 1857, 51; **Bergroth**, DEZ. 1907,573 (*E. insignis* **Muls. et Rey** 1856) 1913:2 (Bras.; Gall. mer.). *Staph.*, *Oxyt.*, *Piest.*, *Piesti.* 6.

Euphanistes **Lac.**, *Erot.*, 255; **Crotch**, *Erot.*, 107; **Chap.**, XII, 52 (*E. hydrophyloides* **Lacord.** 1842) 1913:1 (Columb.). *Erot.*, *Erotyl.* 4.

Euphanistes (pars II) **Lac.**, *Erot.* 1842, 257; **Chap.**, XII, 52 = *Perithonius* **Crotch** 1876. *Erot.*, *Erotyl.* 21.

Euphloeus **Pasc.**, ANH. (5) 20, 1887, 15; **Fairm.**, Not. Leyd. Mus. 19, 1897, 222 (*E. verrucosus* **Pasc.** 1887) 1913:2 (Ind. mer., Malabar). *Ten.*, *Helop.* 1050.

Euphonus **Fauv.**, Rev. d'E. 21, 1902, 181; **Schaufuß** in Calwer, (185) (*E. Apfelbecki* [**Bernh.**] 1899) 1913:1 (Bosn., Suec., Gall. mer., Alger.). *Staph.*, *Paed.*, *Paedi.* 215.

Euphoresia **O** **Brenske**, BEZ. XLII, 1897, 354; XLV, 1900, 77, 86 (*E. murina* [**Gyll.**] 1817) 1913:35 (Afr. centr.: Congo etc., Afr. occ.). *Scar.*, *Melth.*, *Seric.* 73.

Euphrynus **Fairm.**, ASEFr. 66, 1897, 114 (*E. spinithorax* **Fairm.** 1897) 15913:1 (Afr. mer.). *Ten.*, *Molur.* 303.

Euphrytus **O** **Jac.**, BCA.Col. VI, I, 1881, 124; **Lefvr.**, MSLiége (2) 11, 1885, 25 (*E. opacicollis*, *aeneus* **Jac.** 1881) 1914:17 (Mex. 17, Ariz. 1). *Chrys.*, *Eumolp.*, *Iphim.* 35.

Eupiestus **O** **Kraatz**, ArN. 25, 1859, I, 182 (*E. sculpticollis* **Kraatz** 1859, l. c. t. 3 f. 4a, b) 1913:11 (Sikkim, Sumatr., Birma, Ceylon, Darjeeling). *Staph.*, *Oxyt.*, *Piest.*, *Piesti.* 5.

Eupinella **Raffr.**, GIW. *Psel.* 1908, 212 (*E. dentiventris* **Raffr.** 1908) 1913:1

(Austral.). *Psel., Psela., Brachygl.* 231.

Eupines O **King,** TESNSW. 1866, 310; **Raffr.,** ASEFr. 65, 1896, 257, 258; PLSNSW. 1901, 171; ASEFr. 73, 1904, 110; GIW. *Psel.* 1908, 206; **Broun,** Man. N. Zeal. Col. III, 1881, 759; **Blackb.,** TRSSouthAustr. 1891, 81 (Typ. ?: *atra, capitata,* **King** 1866; *E. sphaerica* [**Motsch.** 1851]) 1913:94+18 (Regio malay.; Siam, Ceylon, Singap., Austral., Tasm.). — 2 Subgg. *Euph.* et *Byraxis.* — *Eup.* s. str. Subg. 1 ad *Eup.* **King** 1866 (Typ. ut antea) 1911:65 (Distr. ut antea). *Psel., Psela., Brachygl.* 225.

Eupinoda O **Raffr.,** PLSNSW. 1900, 168; ASEFr. 73, 1904, 112; GIW. *Psel.* 1908, 217 (*E. Leana* **Raffr.** 1900) 1913:2 (N.S.W., Austral. mer.). *Psel., Psela., Brachygl.* 237.

Eupinopsis **Raffr.,** ASEFr. 65, 1896, 257, 261; PLSNSW. 1900, 191; ASEFr. 73, 1904, 111; GIW. *Psel.* 1908, 211 (*E. perforata* [**Schauf.**] 1879) 1913:2 (N.S.W.). *Psel., Psela., Brachygl.* 229.

Euplacocerus **Kraatz,** DEZ. 1899, 85; **Schklg.,** StEZg. 64, 1903, 19; GIW. *Cler.* 1903, 82; **Hintz,** DEZ. 1905, 311 (*E. apicalis* **Kraatz** 1899) 1913:2 (Togo). *Cler., Cleri., Clerin.* 92.

Euplatyrhopalus O **Desn.,** GIW. *Pauss.,* 1905, 18 (*E. aplustrifer* [**Westw.**] 1833) 1913:4 (Bengal., Sumatr., Java, Penang). *Pauss., Paussin.* 11.

Euplectellus **Reitt.,** F. Germ. Käf. I, 1909, 207 = *Euplectus* **Leach** 1817. *Psel., Psela., Euplect.* 90.

Euplectina O **Raffr.,** Rev. d'E. 13, 1894, 216; ASEFr. 721, 1903, 526; GIW. *Psel.* 1908, 81 (*E. nigripennis* **Raffr.** 1894) 1913:1 (Singapore). *Psel., Psela., Euplect.* 84.

Euplectodina **Raffr.,** Rev. d'E. 17, 1898, 228; ASEFr. 72, 1903, 522; GIW. *Psel.* 1908, 62 (*E. hipposideros* **Schauf.** 1877) 1913:1 (Siam, Java). *Psel., Psela., Euplect.* 52.

Euplectomorphus O **Motsch.,** B. Mosc. 36, 1863, I, 424 (*E. pygmaeus* [**Motsch.**] 1861) 1913:1 (Ceylon). *Psel., Psela., Pyxid.* 16.

Euplectops O **Reitt.,** VN. 20, 1881, 197; **Raffr.,** Rev. d'E. 17, 1898, 268; ASEFr. 72, 1903, 532; GIW. *Psel.* 1908, 109 (*E. Odewahni* [**King**] 1866, *E. linearis* [**King**] 1863) 1913:3 + 10 (Austral., N. Z., Tasm.) *Psel., Psela., Euplect.* 127.

Euplectopsis **Raffr.,** Rev. d'E. 9, 1890, 95, 101; 17, 1898, 247; ASEFr. 72, 1903, 527; GIW. *Psel.* 17, 1908, 82 (Typ. ?; *E. microcephala* [**Reitt.**] 1879) 1913:14+4 (Nov. Zealand.). *Psel., Psela., Euplect.* 86.

Euplectus O **Leach,** Zo. Misc. III, 1817, 80; **Aubé,** *Psel.* Mon. 1833, 51; ASEFr. (2) 2, 1844, 140; **C. G. Thoms.,** Sk. Col. III, 225; **Gutfl.-B.,** 196; **Reitt.,** VzbGW. 31, 1881, 452; **Ganglb.,** KäfMEur. II, 1895, 780; **Raffr.,** Rev. d'E. 17, 1898, 248; ASEFr. 72, 1903, 257; 79, 1910, 195; GIW. *Psel.* 1908, 84; **Schaufuß** in Calwer, 244; **Kuhnt,** 307, 309 (Typ. ?; *E. nanus, Karsteni* [**Reichenbach**] 1816) 1911:99—1 (Eur., Medit., Amer.; Nov. Zealand. [23]). *Psel., Psela., Euplect.* 90.

Eupleurida **Lec.,** PAcNat.Sc.Phil. 1873, 335 = *Ischalia* **Pascoe** 1860. *Ped.* inc. sed. (20) aut *Pyrochr.* an *Phytoph.* ?

Eupocus **Ill.,** Ma. Insektenk. VI, 1807, 341 = *Opilo* **Latr.** 1802. *Cler., Cleri., Clerin.* 49.

Eupomeca **Sol.,** Studi ent. II, 1848, 289 (143) = *Prosodes* **Eschsch.** 1829. *Ten., Blapt.* 390.

Eupompha **J. Lec.,** Journ. Acad. Phil. (2) IV, 1858, 21 (*Eu. fissiceps* **J. Lec.** 1858) 1917:1 (Am. bor., Mex.). *Melo., Lytt., Lytti.* 43.

Eupopillia **Kolbe,** StEZg. LV, 1894 p. 209, 217 (Lit. cf. *Calopopillia* 1894) = Subg. (2) ad *Popillia* **Serv.** 1825 (*E. callipyga* **[Dohrn]** 1879, *interpunctata* **[Er.]** 1842, *princeps* **[Har.]** 1878 etc.) 1918:31 (Afr. trop.: Afr. or., occ., Congo, Afr. centr.). *Scar.*, *Rut. hom.*, *Anomi.*, *Popp.* 86, 2.

Euporomala **Reitt.,** VN. 41, 1903, 62 = *Anomala* **Sam.** s. str. 1819. *Scar.*, *Rut. hom.*, *Anomi.*, *Anoma.* 71, 2.

Euporomala **Reitt.,** VN. 41, 1903, 64 = *Euchlora* **W. S. Mc Leay** 1819 = Subg. ad *Anomala* **Sam.** s. str. 1819. *Scar.*, *Rut. hom.*, *Anomi.*, *Anoma.* 71, 3.

Euporus **Serv.,** ASEFr. 3, 1834, 20 (*E. strangulatus* **Serv.** 1834) 1913:23 (Afr.). *Ceramb.*, *Cerambin.*, *Callichr.* 735.

Euprionota O **Chap.** X, 320 = Subg. 1 ad *Penthispa* **Chap.** 1875 (*E. aterrima* **[Guér.]** 1844) 1913:1 (Am. c.; Am. mer.?). *Chrys.*, *Hisp.*, *Uroplat.* 44, 1.

Euproclus **Fairm.,** ASEFr. 68, 1899 (1900) 488 (*E. Perrieri* **Fairm.** 1899 [1900]) 1913:2 (Madag.). *Anth.*,16.

Euproculus **Allaud,** Col. Cat. Madag. 1900, 486 = *Euproclus* **Fairm.** 1899 (1900). *Anth.* 16.

Eupsalis O **Lac.,** VII, 1866, 430; **Power,** ASEFr. (5) 8, 1878, 492; **Schoenfeld,** GIW. *Brenth.* 1908, 36; **Schaufuß** in Calwer, (1030) (*E. truncata* **Boh.** 1829) 1913:19 (As., Afr., Amer.). *Brenth.*, *Brentha.*, *Arch.* 57.

Eupsenina **Raffr.,** ASEFr. 78, 1909, 35 (*E. fracticornis* **Raffr.** 1909) 1913:1 (Brasil.: Sao Paolo). *Psel.*, *Psela.*, *Brachygl.* 274.

Eupsenius O **Lec.,** Boston Jo. NH. 6, 1850, 90; **Brendel,** B. Un. Jowa I, 1890, 1; **Raffr.,** Rev. d'E. 9, 1890, 120; ASEFr. 65, 1896, 262 (*E. glaber* **J. Lec.** 1850) 1911:9 (Louisiana, Carolina, Alab., Texas, St. Thom., Guadel., St. Domingo, Columb.). *Psel.*, *Psela.*, *Brachygl.* 273.

Eupsenius **Wasm.,** Boll. Mus. Torino 17, 1902 nr. 427, 5 nec **J. Lec.** = *Callopsenius* **Wasm.** 1903. *Staph.*, *Cephal.* 403.

Eupsophulus O **Cock.,** ENs. 17, 1906, 242 (*E. castaneus* **Horn** 1870, *Horni* **[Champ.]** 1885) 1913:2 (Cal., Mex.). *Ten.*, *Tenebr.* 842.

Eupsophus **G. Horn,** Rev. *Ten.* 1870, 347; **Seidl.,** NID. V, 1896, 624 = *Eupsophulus* **Cock.** 1906. *Ten.*, *Tenebr.* 843.

Eupsorus **Broun,** ANH. 14, 1904, 46 (*E. costatus* **Broun** 1904) 1913:1 (Nov. Zealand.). *Staph.*, *Oxyt.*, *Omal.* 87.

Eupycnus O **Sharp,** BCA.Col. II, 1891, 415 (*E. lentus* **Sharp** 1891) 1913:1 (Mex.). *Temn.*, *Temno.* 17.

Eupyga **Mannerh.,** B. S. Moscou XI, 1838, 33 = *Phaenomeris* **Hope** 1835. *Scar.*, *Phaenom.* 1.

Euptilia **Westw.** (ubi?) = *Selasia* **Cast.** 1836. *Dril.* 8.

Euptilium O **Flach,** VzbGW. 39, 1889, 508; Best.-Tab. eur. Col. 18, 1889, 30; **Ganglb.,** III, 312; **Reitt.,** F. Germ. II, 1909, 271; **Schaufuß** in Calwer, (298) = Subg. 4 ad *Ptiliolum* **Flach** 1888 (*E. caledonicum* **[Sharp]** 1871) 1913:3 (Eur. centr., Caucas.). *Ptil.*, *Ptili.*, *Ptilii.* 13, 4.

Euranoxia **Semen.,** HoR. 24, 1890, 196; **Brenske,** StEZg. 55, 1894, 271; **Reitt.,** WEZg. 8, 1889, 277; VN. 40 [Best.-Tab.], 257, 289 (*E. valida* **Semen.** 1890) 1913:1 (Buchara). *Scar.*, *Melth.*, *Melthi.* 343.

Euraspis **Chap.,** X 1874, 317 = err. typ. pro *Euryaspis* (nec **Blanch.** 1851). *Chrys.*, *Eumolp.*, *Myochr.* 220.

Eurea **J. Lec.,** P. Ac. Phil. 6, 1853, 354; **Lac.** IV, 274 = *Ectopria* **J. Lec.** 1853. *Dasc.*, *Eubr.* 36.

Euretus O **Péring.**, TESL. 1896, 186; **Bovie**, GIW. 99, 1909, 27 (*E. Aurivillii* **Péring.** 1896) 1913:1 (Cap. b. sp.). *Brach.*, *Brachy.*, *Brachyc.* 7.

Eurhanius **Reitt.**, Best.-Tab. Col. 16, 1887, 13 (*E. humeralis* **Reitt.** 1887) 1913:1 (Japon.). *Erot.*, *Diphyll.* 99.

Eurhexius O **Sharp**, BCA.Col. II, 1, 1887, 41; **Raffr.**, ASEFr. 72, 1903, 587; GIW. *Psel.* 1908, 126 (*E. sexpunctatus* **Raffr.** 1903; *E. majorinus* [**Schauf.**] 1872) 1913:23 (Brasil.; Montivid., Parag., Argent., Panama, Guatem.). *Psel.*, *Psela.*, *Trichon.* 147.

Eurhinus **Kirby**, TLSL. 12, 1818, 427 = *Eurhynchus* **Schönh.** 1833. *Curc.*, *Api.*, *Eurh.* 1.

Eurhizophagus O ❀ **Méquinon**, L'Abeille 31, 1909, 105 et 117; 1914, 170; **Reitt.**, F. Germ. 3, 1911, 40 = Subg. 3 ad *Rhizophagus* **Herbst** 1793 (nom. emend. 1844) (*E. depressus* [**F.**] 1792, *E. grandis* [**Gyll.**] 1827) 1914:3 (Eur., Afr. b., Ins. Canar., Cal.). *Rhiz.* 3, 3.

Eurhopalus **Sol.** in **Gay**, H. Chile Zo. IV, 1849, 372 = *Trogoderma* **Latr.** 1829. *Derm.*, *Metag.* 20.

Eurhynchus O❀ **Schönh.**, Gen. Spec. Curc. I, 1833, 247 (= *Eurhinus* **Kirby** 1818). — Biol.: **Froggatt**, PLSNSW. 10, 1859, 328 (*E. muricatus* **Kirby** 1818) 1913:10 (Nov. Holl., Tasm., Queensl.). *Curc.*, *Api.*, *Eurh.* 1.

Eurigeniomorphus **Pic**, Natural. 19, 1897, 25 (*E. rugosus* **Pic** 1897) 1913:1 (Austral.). *Ped.* 9.

Eurispa O **Baly**, 1858, 85, t. 2 f. 3 (Typ.?; *E. albipennis* [**Germ.**] 1848; *E. vittata* **Baly** 1858) 1913:9 (Austral., Tasm., Nov. Guin.). *Chrys.*, *Hisp.*, *Eurisp.* 56.

Euristhea **Lac.**, VIII, 1869, 321 = *Eurysthea* **J.Thoms.** 1860. *Ceramb.*, *Cerambin.*, *Sphaerio.* 249.

Euristus **Fauv.**, Rev. d'E. 18, 1899, 23 (*E. globus* **Fauv.** 1899) 1916:1 (Gabun.). *Staph.*, *Staphy.*, *Staphyl.*, *Qued.* 366.

Euronycha O **Péring.**, TSAfr. Phil. S. XIII, 1904, 30, t. 46 f. 1 (*E. sericans* [**Fåhrs.**] 1857) 1913:4 (Afr. mer.). *Scar.*, *Melth.*, *Seric.* 112.

Europa **J. Thoms.**, Class. *Cer.* 1860, 221 = *Clytus* **Laich.** 1784. *Ceramb.*, *Cerambin.*, *Clyt.* 800.

Europtoptinus **Pic**, Echange XI, 1895, 80 (*E. algericus* **Pic** 1895) 1913:1 (Alg.). *Ptin.*, *Ptini.* 17.

Europtron **Mars.**, Abeille 4, 1867 p. LXXXI; **Reitt.**, VN. 40 [Best.-Tab. 50] 95, 96) *E. gracile* **Mars.** 1867) 1913:3 (Alg.). *Scar.*, *Melth.*, *Pachyd.* 399.

Eurostodes **Reitt.**, VN. 22, 1884, 299; Best.-Tab. XI, 1894, 5; **Seidl.**, F. Ba., 1889, 511; **Schaufuß** in Calwer, 717 (*E. quisquiliarum* [**Baudi**] 1873) 1913:1 (It.). *Ptin.*, *Ptini.* 16.

Eurostus O **Muls. et Rey**, VN. 22, 1884, HN. Col. Fr. *Gibbic.* 1868, 49, 185 (*E. frigidus* [**Boield.**] 1854) 1913:6 (Montes Eur. centr., Asm.). *Ptin.*, *Ptini.* 18.

Euryarthrum O **Blanch.**, HNIns. II, 1845, 149; **Pasc.**, TESL. (3) 3, 1869, 578 (*E. albocinctum* **Blanch.** 1845) 1913:8 (Singap. 1, Born. 2, Penang. 5). *Ceramb.*, *Cerambin.*, *Proth.* 674.

Euryaspis **Blanch.**, Cat. Coll. E. Col. I, 1850, 130 = *Plectris* **Serv.** 1825. *Scar.*, *Melth.*, *Macrod.* 496.

Euryaspis vide (etiam) *Euraspis.* *Chrys.*, *Eumolp.*, *Myochr.* 220.

Eurybatodes **A. Semen.**, Rev. Russe d'E. XI, 1911, 121 (*E. Bouvieri* **Boppe**, BSEFr. 1910, 235; [*Rosalia*] = Subg. 3 ad *Rosalia* **Serv.** 1833. *Ceramb.*, *Cerambin.*, *Comps.* 759, 3.

Eurybatus O **J. Thoms.**, Class. *Cer.* 1860, 250; Syst. *Cer.* 1864, 460; **Pasc.**, TESL. (3) 3, 1869, 597 (*E. hariola* **Thoms.** 1860) = Subg. 2 ad *Rosalia* **Serv.** 1833; 1913:14

(As. mer.). *Ceramb.*, *Cerambin.*, *Comps.* 459, 2.

Eurycardius **Lac.**, *Erot.*, 479; **Chap.**, XII, 65 (*E. erythropterus* **Lac.** 1842) 913;2 (Minas Geraes, Cayenne, Bras.). *Erot.*, *Erotyl.* 13.

Eurycaulus **Fairm.**, ASEFr. (4) 8, 1868, 492; **Mars.**, Abeille XII, 1875, 124; **Seidl.**, NID. V, 1894, 451; **Reitt.**, Best.-Tab. 53, 1904, 122 (*E. Marmottani* **Fairm.** 1868, *hirsutus* [**Mill.**] 1861) 1913:4 (Aeg., Sinai., Alg., Tun., Tripol.). *Ten.*, *Opatr.* 506.

Eurycephalus **Cast.**, HN. II, 1840, 430 = *Euryphagus* **Thoms.** *Ceramb.*, *Cerambin.*, *Stenasp.* 970.

Euryceraea O **Steinh.**, Mi. Münch. E. Ver. I, 1877, 33 (*E. Badeni* **Steinh.** 1877) 1916:2 (Columb., Ecuad.). *Chrys.*, *Chryso.*, *Chrysi.* 8.

Eurycerus **Fauv.**, Rev. d'E. 14, 1895, 244 = *Agacerus* **Fauv.** 1895. *Staph.*, *Staphy.*, *Staphyl.*, *Xantho.* 335.

Eurychelus **Blanch.**, Cat. Coll. E. Col. I, 1850, 112 (*E. marmoratus* **Blanch.** 1850) 1913:1 (Austral.). *Scar.*, *Melth.*, *Lipar.* 201.

Eurychora O **Thunb.**, Nov. Ins. Spec. 1791, 116; **Sol.**, ASEFr. 6, 1837, 154; **Cast.**, HN. II, 1840, 192; **Lac.**, V, 95; **Haag**, DEZ. 19, 1875, 361, 336 (Mon.); **Schaufuß** in Calwer, (790) (*E. ciliata* [**F.**] 1781) 1913:22 (Afr. mer.). *Ten.*, *Eurych.* 208.

Euryclea **J. Thoms.**, Syst. *Cer.* 1864, 196; **Pasc.**, TESL. (3) III, 1896, 655 = *Euryclelia* **Aur.** 1912. *Ceramb.*, *Cerambin.*, *Stenasp.* 971.

Euryclelia **Aur.** 1912 in Schklg. u. J., P. 39, 1912, 461 pro *Euryclea* **Thoms.**, (*E. cardinalis* **Thoms.** 1860) 1913:1 (Malacca; Borneo). *Ceramb.*, *Cerambin.*, *Stenasp.* 971.

Eurycorynus **Marshall**, JoLSLZo. 8, 1865, 36; **Chap.**, G. Col. X, 1874, 340 = *Corynodes* **Hope** 1840. *Chrys.*, *Eumolp.*, *Corynod.* 270.

Eurycnemus **Bernh.**, DEZ. 1906, 90 (*E. imperialis* **Bernh.** 1906) 1914:1 (Camerun.). *Staph.*, *Staphy.*, *Staphyl.*, *Xantho.* 361.

Eurycranium **Blanch.**, H. Ins. II, 1845, 87; **Chenu**, Enc. II, 1860, 245 = *Epiclines* **Chevr.** 1829/38. *Cler.* 123.

Eurydactylus **Haged.**, DEZ. 1909, 733 pro *Platydactylus* **Eichh.** 1886 = Subg. ad *Xyleborus* **Eichh.** 1864. *Ip.*, *Xyl.* 112.

Eurydemus O **Chap.**, G. Col. X, 1874, 333; **Lefvr.**, MSLiége (2) 11, 1885, 136 (*E. grandis* [**Baly**] 1861) 1914:26 (Afr. trop., Sansib.; Madag., Austral.). *Chrys.*, *Eumolp.*, *Typoph.* 249.

Eurygenius O **Laferté**, Mon. *Anthicus* (**Guér.**, Spec. Icon. 1846/8) (1848), nr. 17, 1; **Lec.**, P. Ac. Nat. Sc. Phil. 7, 1855, 270; **Lac.**, V, 2, 578; **Lec.**, Class. 1861, 264; **Lec. u. Horn**, Class. 1883, 410; **Casey**, ANYAcSc. 8, 1895, 627 (*E. murinus* [**Haldem.**] 1843) 1913:18 (Jap., Beng., Tanger, Ins. Vancouv., Madag., Am. b., Mex., Guat., Bras.). *Ped.* 2.

Eurygona O **Cast.**, HN. II, 1840, 187; **Lac.**, V, 217 (*E. chilensis* **Cast.** 1840) (Chile). *Ten.*, *Praoc.* 415.

Euryhelops **Reitt.**, DEZ. 1901, 209 (*E. subaeneus* [**Reitt.**] 1889) (As. centr.). *Ten.*, *Helop.* 1075.

Euryhelops **Reitt.**, WEZg. 21, 1901, 214 = *Zophelops* **Reitt.** 1902 = Subg. ad *Helops* **F.** 1772. *Ten.*, *Helop.*, 1073.

Eurylampris **Fairm.** (ubi ?, i. l.) = *Lucernuta* **Cast.** 1833. *Lamp.*, *Lucid.* 20.

Eurymanthus **Quedf.**, BEZ. 32, 1888, 182 = *Erymanthus* **Kl.** 1842. *Cler.*, *Cleri.*, *Clerin.* 118.

Eurymeloe **Reitt.**, F. Germ. 3, 1911, 391 = Subg. ad *Meloe* **L.** 1758. *Melo.*, *Lytt.*, *Meloi.* 53.

Eurymerus O **Serv.**, ASEFr. II, 1833, 566 (*E. eburioides* **Serv.** 1833) 1913:7

(Brasil., Cayenne, Tucuman). *Ceramb., Cerambin., Achrys.* 101.

Eurymetopon O **Eschsch.,** Zo. Atl. IV, 1831, 8; **Lac.,** V, 66; **Cas.,** Rev. Mon. 288 (*E. rufipes* **Eschsch.** 1831) 1913:3 (Kamtschatka 1, Cal. 2). *Ten., Eurymet.* 16.

Eurymetopum **Blanch.,** Voy. d'Orb. 1843, 92 = *Epiclines* **Chevr.** 1829/38. *Cler., Cleri., Clerin.* 123.

Eurynassa O **J. Thoms.,** Syst. *Cer.*, 1864, 303; **Lac.,** VIII, 110; **Lmr.,** MSEB. 11, 1903, 10 (Rév., 204) (*E. australis* [**Boisd.**] 1835) 1913:1 (Austral., Tasm.). *Ceramb., Prion., Macrot., Arch.* 6.

Eurynotus O **Kirby,** TLSL. 12, 1818, 418; **Cast.,** HN. II, 1840, 209; **Muls. et Rey,** Mém. Ac. Lyon, 1854, 164; Op. E. IV, 1854, 20; **Lac.,** V, 238 (*E. capensis* [**F.**] 1794) 1913:15 (Terr. cap., Abyss. 1). *Ten., Pedin.* 443.

Euryope O **Dalm.,** Ephem. E. I, 1824, 17; **J. Thoms.,** ArE. II, 1858, 370; **Baly,** JoE. I, 1860, 33; ANH. (3) X, 1862, 19; **Chap.,** G. Col. X, 1874, 303; **Lefvr.,** MSLiége (2) 11, 1885, 108; **Ws.,** StEZg. 69, 1908 (1907), 201 (*E. rubifrons* [**F.**] 1787, *rubra* **Latr.**] 1807) 1914:29 (Afr. trop. et mer.). *Chrys., Eumolp., Eur.* 174.

Euryoptera **G. Horn,** PAcPhil. 1860, 571 = *Rhopalopus* **Muls.** 1839. *Ceramb., Cerambin., Callid.* 778.

Euryostola **Reitt.,** Best.-Tab. 25, 1893, 202, 207 (*E. minor* **Baudi** [1875] 1913:1 (Pers.). *Ten., Pimel.* 372.

Eurypalpus **Lec.,** PAcPhil. 6, 1852, 41 = *Fluvicola* **de Kay** 1884 = *Psephenus* **Hald.** 1853. *Dryop.* 1.

Eurypelta O **Lefvr.,** MSLiége (2) II, 1885, 118; **Jac.,** F. Ind. Col. I, 1908, 464 (*E. modesta* [**F.**] 1792) 1914:1 (Bengal.). *Chrys., Eumolp., Myochr.* 220.

Eurypera **Pasc.,** ANH. 1870, (4) 5, 106 = *Amarygmus* **Dalm.** 1823. *Ten., Rhyssop.* 1140.

Euryphagus **J. Thoms.,** Syst. *Cer.* 1864, 196; **Pasc.,** TESL. (3) III, 1869, 653; **Gahan,** F. Brit. Ind. Col. I, 1906, 187 (*E. Lundi* [**F.**] 1792, *pictus* [**Voet**] 1778) 1913:2 (Assam, Birma, Malacca, Sumatr., Java, Borneo, Phil. Ins., Molucc. bor.). *Ceramb., Cerambin., Stenasp.* 970.

Euryphylla **Lac.,** III, 306 = *Polyphyllum* **Blanch.** 1850. *Scar., Melth., Melthi.* 381.

Eurypoda O **W. Saund.,** TESL. (2) 2, 1853, 109; **Lmr.,** ASEB. 48, 1904, 8 (Rév., 426) (*E. antennata* **W. Saund.** 1853, *nigrita* **J. Thoms.** 1865) 1913:4 2 Subgg.: *Neoprion* et *Euryp.* — *E.* s. str. **W. Saund.,** TESL. (2) 2, 1853, 109; **J. Thoms.,** Class. *Cer.* 290; Syst. *Cer.*, 471; **Lac.,** VIII, 148; **Lmr.,** ASEB. 48, 1904, 12 (Rév., 430) (Type ut antea) (Jap., Malacc., Sum., Born., China, Formosa). *Ceramb., Prion., Callipogi., Euryp.* 45; 45, 2.

Eurypodea **Klages,** A wonderful new form of the group Copres 1906 = *Dendropemon* **Perty** 1830. *Scar., Copr., Copri., Phan.* 89.

Eurypogon O **Motsch.,** B. Mosc., 32, 1859, IV, 363; **J. Lec.,** Class. (1861), 178; **Prov.,** F. Canada I, 1877, 398; **G. Horn,** TAmES. 8, 1880, 78, 80; **J. Lec., u. Horn** Class. 1883, 169; **Blatchley,** Ill. Descr. Col. Cat. Indiana, 1910, 689 (*E. niger* **Melsh.** 1846) 1914:3 (Am.: Civ. confoed.). *Dasc., Dasci., Macrop.* 6.

Euryporus O **Er.,** KäfMaBr. I, 1837/39 (1839), 496; **Gutfl.-B.,** 130; **Ganglb.,** KäfMEur. II, 1895, 382; **Schaufuß** in Calwer, 201, 205; **Kuhnt,** 168, 247 (*E. picipes* **Payk.,** F. Suec. III, 1800, 426) 1916:5 (Eur., Ins. Canar., Alger., Marocco, Tunes.,

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NICOLAISCHE
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Inhaltsverzeichnis.

Lucas. Catalogus alphabeticus generum et subgenerum Coleopterorum orbis terrarum totius. Pars I.

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Euryprosodes **Reitt.**, Mon. II, 1896, 122, 165 = Subg. ad *Prosodes* **Eschsch.** 1829. *Ten.*, *Blapt.* 390.

Euryprosopus O **White**, Cat. Col. Brit. Mus. VII, 1853, 136; **Buq.**, Rev. MaZo. (2) 5, 1853, 256; (2) IX, 1857, 409 (Monogr.) (*E. clavipes* **White**) 1912:8 (Brasil.). *Ceramb.*, *Cerambin.*, *Comps.* 769.

Euryptera **Serv.**, Enc. méth. Ins. X, 1825, 688; ASEFr. 4, 1835, 222 (*E. latipennis* **Serv.** 1825) 1912:24 (Amer. b. et mer.). *Ceramb.*, *Cerambin.*, *Lept.* 556.

Euryptilium **Matth.**, *Trich.* ill. 1872, 59, 63; **Flach** in **Seidl.**, F. Ba. ed. II (1888), Art., 291 (*Ptil.* subg.); in **Seidl.**, F. Tr. (1889), Art., 307; VzbGW. 39, 1889, 490, 505; **Everts**, I, 434, 438; **Ganglb.**, III, 298, 311; **Reitt.**, F. Germ. II, 1909, 266, 271; **Jacobs.**, Col. Ross. 8, 1910, 630; **Schaufuß** in Calwer, 297; **Kuhnt**, 353, 356 (*E. saxonicum* [**Gillm.**] 1845) 1913:3 (Eur.). *Ptil.*, *Ptili.*, *Ptilii.* 12.

Eurypus **Kirby**, TLSL. 12, 1818, 389, (pars) = *Camaria* **Serv.** 1825. *Ten.*, *Cnodal.* 958.

Euryquedius **Reitt.**, F. Germ. II, 1909, 108 = Subg. ad *Quedius* **Steph.** 1832. *Staph.*, *Staphy.*, *Staphyl.*, *Qued.* 383.

Eurysarcus **Lefv.**, MSLiége (2) 11, 1885, 24 (Typ.?; *E. rufinus* [**Lefv.**,], *abiroides* [**Lefv.**] 1876) 1914:5 (Bras.). *Chrys.*, *Eumolp.*, *Iphim.* 32.

Euryschiza **Brenske**, StEZg. 59, 1898, 379 (*E. salaama* **Brenske** 1898) 1912:1 (Dar-es-Salaam). *Scar.*, *Melth.*, *Melthi.* 249.

Euryscelis O **Chevr.**, ASEFr. (4) II, 1862, 530 (*E. suturalis* **Ol.**, E. IV, 70, 1795, 62 t. 7 fig. 91) 1913:2 (Haiti). *Ceramb.*, *Cerambin.*, *Clyt.* 816.

Eurysthea **J. Thoms.**, Class. *Cer.* 1860, 247; Syst. *Cer.* 1864, 452 (*E. obliqua* **Serv.** 1834) 1913:1 (Brasil.). *Ceramb.*, *Cerambin.*, *Sphaerio.* 249.

Eurysthenes **Lefv.**, MSLiége (2) 11, 1885, 88 (*E. Balyi* [**Chap.**] 1874; *pedestris* **Lefv.** 1884) 1914:2 (Terr. cap.). *Chrys.*, *Eumolp.*, *Cyn.* 182.

Eurysternus O **Dalm.**, Ephem. entom. 1824, 8 (*E. caribaeus* [**Herbst**] 1789) 1913:23 (Am. centr. et mer.-trop.). *Scar.*, *Copr.*, *Scarbi.*, *Sisphd.* 15.

Eurysunius **Reitt.**, F. Germ. II, 1909, 149 = Subg. ad *Astenus* **Steph.** 1832. *Staph.*, *Paed.*, *Paedi.* 171.

Eurytrachelus O **J. Thoms.**, ASEFr. (4) 2, 1862, 421 (*E. saiga* [**Ol.**] 1789) 1910:39+1 (As., Arch. Malay., Nov. Guinea, Arch. Bismarck.). *Luc.*, *Dorc.* 39.

Eurytus **Chap.**, G. Col. X, 1874, 289 (nec **Albers** 1850) = *Eurysthenes* **Lefv.** 1885. *Chrys.*, *Eumolp.*, *Cyn.* 182.

Euryxena O **Pasc.**, TESL. 1887, 337; **Marshall**, T. South Afr. Phil. S. 18, 1907, 117; **Bovie**, GIW. 99, 1909, 32 (*E. bruchoides* **Pasc.** 1887) 1913:1 (Cap. b. sp.). *Brach.*, *Broth.* 11.

Eusapia **Goun.**, ASEFr. 77, 1909, 687 (*E. rubiginosa* **Goun.** 1909) 1912:1 (Brasil.). *Ceramb.*, *Cerambin.*, *Hesprph.* 188.

Eusattodes **Cas.**, Mon. 1908, 56, 64 (*E. laevis* [**Lec.**] 1866) 1913:1 (Cal. inf.). *Ten.*, *Conio.* 422.

Eusattus O **Lec.**, ANYAcSc. V, 1851, 131; **Lac.**, V, 220; **G. Horn**, Rev. *Ten.* 1870, 292; **Cas.**, P. Wash. Ac. Sc. X, 1908, 56, 64; **Fall**, Pap. Calif. Ac. 8, 256 (*E. difficilis*, *dubius* **Lec.** 1851) 1913:27 (Cal., Nov. Mex., Ariz,. Colo., Kansas etc.). *Ten.*, *Conio.* 423.

Euscaphurus **Casey**, B. Cal. Ac. Sc. I, 1885, 328 (*E. saltator* **Casey** 1885) 1914:1 (Am.: Civ. confoed.). *Eucin.* 3.

Euschatia **Sol.** in **Gay,** H. Chile V, 1851, 227 = *Heliofugus* **Guér.** 1830. *Ten.*, *Helop.* 1043.

Euschides **Lec.,** JoAcPhil. IV, 1858. 19; **Lac.,** V, 162 = *Asida* **Latr.** 1804, *Ten.*, *Asid.* 286.

Euscopaeus **Sharp,** BCA.Col. I, 2, 1882/87 (1886), 548 (*E. crassitarsis* **Sharp** 1886) 1913:2 (Guatemala). *Staph.*, *Paed.*, *Paedi.* 206.

Euselerus **Sharp,** BCA.Col. I, 2, 1882/87, (1886) (*E. rugifrons* et *sordidus* **Sharp** 1886) 1913:2 (Guat. 2). *Staph.*, *Paed.*, *Paedi.* 193.

Euserica **Reitt.,** WEZg. XV, 182, 185; VN., 40, 1901 (1902) [Best.-Tab.], 138; **Schaufuß** in **Calwer,** 1308; (Typ.?; *mutata* [**Gyllenh.** in Schönh.] 1817) 1913:5. Etiam Subg. (Alg., Syr., Hisp., Lus., Gall. mer.; Tang.). *Scar.*, *Melth.*, *Seric.* 36.

Eusericula **Reitt.,** VN. 40, 1901 (1902) [Best.-Tab. 50], 138 etc. = Subg. ad *Euserica* **Reitt.** 1896. *Scar.*, *Melth.*, *Seric.* 36.

Eusoma **White,** Voy. Erebus and Terror, Zo. XI, 1846, 10 [nec **Germ.** 1817, nec **Fitz.** 1843] = *Odontria* **White.** *Scar.*, *Melth.*, *Lipar.* 202.

Eusomalia **Casey,** Mém. Col. 3, 1912, 13 (*E.* [*Pedilophorus*] *lecontei* [**Wickh.**] 1903) 1912:1 (Idaho). *Byrrh.*, *Byrrhi.* 16a.

Eusomus **Germ.,** *Curc.* vide P. II.

Eusonoma **Reitt.,** WEZg. 12, 1893, 173 = *Delenda* **Croiss.** 1891. *Psel.*, *Psela.*, *Faron.* 11.

Eusphaerius **Sharp,** BCA.Col. II, 1, 1891, 371 (*E. Godmani*, *rubicundus* et *scutellatus* **Sharp** 1891) 1913:3 (Pan., Mex., Guat.). *Nit.*, *Nitid.* 130.

Eusphaeropeltis **Gestro,** AMusG. 39, 1899, 465 (*E. iris* **Gestro** 1899, *E. pulcher* [**Lansb.**] 1885) 1913:8 (Sumatr., Born., Mentawei, Malacc.). *Scar.*, *Acanthoc.* 5.

Eusphalerum **Kraatz,** NID. II, 1856—58, 1003; **Schaufuß** in Calwer, 154; **Kuhnt,** 182 = Subg. ad *Anthobium* **Steph.** 1832. *Staph.*, *Oxyt.*, *Omal.* 44.

Euspilotus O **Lewis,** ANH. 19, 1907, 320 = Subg. 1 ad *Saprinus* **Er.** 1834 (Typ.?; E. *decoratus* **Er.** 1834) 1913:14 (Am. centr. et mer.). *Hist.* 120, 1.

Eustenia **Fairm.,** ASEFr. 74, 1905, 303 nec **Snell.** 1899 = *Tucumana* **Geb.** 1911. *Ten.*, *Strongyl.* 1177.

Eustilicus **Sharp,** BCA.Col. I, 2, 1882/87 (1886), 579 (*E. crassidens* et *orbifer* **Sharp** 1886) 1913:4 (Guat. 2, Mex. 1, Pan..). *Staph.*, *Paed.*, *Paedi.* 190.

Eustrangalis O **Bates,** JoLSLZo. 18, 1884, 221 (*E. distenoides* **Bates** 1884) 1912:1 (Japon.). *Ceramb.*, *Cerambin.* *Lept.* 545.

Eustrigota **Casey,** Mém. Col. 2, 1911, 165 = Subg. ad *Strigota* (*E. seclusa* **Casey** 1911) 1913:2 (Cal., Connect.). *Staph.* cf. P. II.

Eustroma **J. Lec.** in Smiths. Misc. Coll. XI, 264, 1873, 186 = *Eustromula* **Cocker.** 1906. *Ceramb.*, *Cerambin.*, *Phorac.* 220.

Eustromula O **Cocker.,** ENs. 17, 1906, 282 (*E. validum* **J. Lec.** 1858) 1912:1 (Tex., Cal.). *Ceramb.*, *Cerambin.*, *Phorac.* 220.

Eustrongylium **Kolbe,** StEZg. 55, 1894, 366 = *Strongylium* **Kirby** 1818. *Ten.*, *Strongyl.* 1160.

Eusyntelia **Waterh.,** PZSL. 1881, 473 (*E. Balfouri* **Waterh.** 1881) 1913:4 (Socotra). *Ten.*, *Tentyr.* 149.

Eutactus **Fåhrs.,** Öfv. Vet. Akad. Förh. 29, 1, 1872, 68 = *Zosterius* **Thoms.** 1864. *Ceramb.*, *Cerambin.*, *Cleom.* 879.

Eutagenia **Reitt.,** DEZ. 30, 1886, 98, 125 (Mon. I); l. c. 1889, 284 (Mon. II) (Typ.?; *E. smyrnensis* **Sol.** 1838) 1913:8 (Mediterr. or., Abyss., Syr., Turcmen., Terr. cap.). *Ten.*, *Stenos.* 232.

Eutaphrimorphus **Pic,** Misc. E. VI, 1898, 54, 55 = Subg. ad *Ptinus* **L.** 1758. *Ptin.*, *Ptini.* 21.

Eutaphrus **Muls. et Rey,** *Gibbic.* 1868, 53, 54; **Schaufuß** in Calwer, 718; **Kuhnt,** 670 = Subg. ad *Ptinus* **L.** 1758. *Ptin.*, *Ptini.* 21.

Euteleia **Raffr.,** ASEFr. 73, 1904, 116, 183; GIW. *Psel.* 1908, 248 (Typ.?; *E. recens* [**Schauf.**] 1879, *E. Lewisi* **Raffr.** 1904) 1913:4 (Amazon., Mexico). *Psel.*, *Psela.*, *Brachygl.* 267.

Eutelocera O **Sol.,** ASEFr. 9, 1840, 237; **Lac.,** V, 216 (*E. viatica* **Sol.** 1840) 1910:1 (Buenos Aires). *Ten.*, *Praoc.* 414.

Eutelus O **Sol.,** Mém. Accad. Torino (2) 6, 1844, 268 (56); **Lac.,** V, 355 (*E. Requieni* **Sol.** 1844) 1913:6 (Terr. cap., Caffr., Port. Natal., Madag.). *Ten.*, *Eutel.* 751.

Eutheca **Kiesw.,** NID. V, 1877, 155; **Seidl.,** F. Ba., F. Tr. 119; **Schilsky,** Käf. Eur. 36, 36D; **Reitt.,** Tab. 47, 38, 42; **Pic,** Mél. Exot. E. 2, 1912, 16 = *Calymmaderus* **Sol.** 1849. *Anob.* *Dorcat.* 66.

Euthia **Steph.** *Scydm.* vide P. II.

Euthriptera **Reitt.,** Best.-Tab. 25, 1893, 203, 229 (*E. grisescens* **Fairm.** 1875) 1913:1 (Alger., Tunes.). *Ten.*, *Pimel.* 370.

Euthryptus O **Sharp,** BCA.Col. II, 1, 1902, 682 (*E. orbicularis* **Sharp** 1902) 1911:2 (Guatem.). *Byrrh.*, *Limn.* 9.

Euthysoma **J.Thoms.,** Mus. Scient. II, 1860, 68 = *Cerapterus* **Swed.** 1788. *Pauss.*, *Cerapt.* 3.

Eutichus **Haag,** DEZ. 19, 1875, 417 (Mon.) (*E. Wahlbergi* **Haag** 1875) 1913:3 (Afr. mer.-occid.). *Ten.*, *Eurych.* 223.

Eutidium O **Lewis,** ANH. (7) 12, 1903, 419 (*E. bahiense* **Mars.** 1860) 1913:5 (Amer. centr., Brasil., Peru). *Hist.* 5.

Eutochia ✿ **J. Lec.,** Class. 1862, 238; **Horn,** Rev. *Ten.* 1870, 372; **J. Lec. u. Horn,** Class. 1883, 381. Biol.: **Koningsberger,** Meded. Lands Plantent. 44, 1901, 43; Meded. Dept. Landb. 6, 1908, 82; **Deventer,** de Dierlijke Vijanden van het Suikerruit 1906, 53. — (*E. pulla* [**Er.**] 1843, *picea* [**Melsh.**] 1846) 1913:11 (Ind. ad Phil. Ins. Mad., Tex., Tonkin., As. et Afr. trop., Arg., Bras., Civ. confoed.). *Ten.*, *Ulom.* 708.

Eutomus O **Lac.,** VII, 1866, 369 = *Rhipidandrus* **J. Lec.** 1866. *Ten.*, *Rhipidandr.* 607.

Eutrachelus **Latr.,** Fam. Nat. Règne An. 1825, 386; **Imh.,** Stud. Kol. 1856, 167; **Lac.,** VII, 1866, 439; **Schoenfeldt,** GIW. *Brenth.* 1908, 49 (*E. Temminki* **Latr.** 1825) 1913:3 (Java; Born., Sumatr.). *Brenth.*, *Brentha.*, *Eutr.* 81.

Eutrapela O **Blanch.,** HNIns. II, 1845, 39; **Lac.,** V, 2, 1859, 570 [*E.* **Hübn.** [*Lepid.*] 1806 indescr.] (*E. elongata* [**F.**] 1792) 1913:24 (Afr. mer.; Sidney; Japon.). *Lagr.*, *Lagr.* 12.

Eutrichesis **Waterh.,** TESL. 1882, 499 (*E. punctatus* **Waterh.** 1882) 1913:3 (Madag.). *Scar.*, *Melth.*, *Melthin.* 232.

Eutrichites O **J. Lec.** TAmES. 1880, 184; **Brendel.** Bull. Un. Jowa I, 1890, 256 (*E. Zimmermanni* **J. Lec.** 1880) 1913:1 (Virgin., Georg., Texas). *Psel.*, *Psela.*, *Brachygl.* 228.

Eutrilia O **Casey,** JoNYES. 8, 1900, 62, 65 f. 5 (*E. brunnea* **Casey** 1900) 1913:1 (Californ.). *Orth.*, *Ortho.* 27.

Eutriplax **Lewis,** ANH. (5) 20, 1887, 382; WEZg. 6, 1887, 309 (*E. tuberculifrons* **Lew.** 1887) 1913:1 (Japon.). *Erot.*, *Triplac.* 40.

Eutripus **Woll.,** TESL. 1862, 157 (*E. putricola* **Woll.** 1862) 1913:1 (Ins. Canar.). *Hist.* 49.

Eutylistus **Fall,** TAmES. 31, 1905, 212, 264 (Typ.?; *E. granus*, *intermedius* etc. [**J.Lec.**] 1878; *incomptus* [**J. Lec.**] 1865) 1913:8 (Am.: Civ. confoed.). *Anob.*, *Dorcat.* 80.

Eutyphlus O **J. Lec.**, TAmES. 8, 1880, 185; **Brendel**, B. Un. Jowa II, 1890, 72; **Raffr.**, Rev. d'E. 17, 1898, 263; ASEFr. 72, 1903, 531; GIW. *Psel.* 1908, 102 (*E. similis* **J. Lec.** 1880) 1913:3 (Virgin., Pennsylv.). *Psel.*, *Psela.*, *Euplect.* 116.

Eutyposis **Sharp**, Zo. Record. 31, 1894, Ins., 137 = errat. pro *Entyposis* **Kolbe** 1894. *Scar.*, *Melth.*, *Melthi.* 245.

Euvacusus **Casey**, Can. Ent. 35, 1904, 318 = Subg. ad *Anthicus* **Payk.** 1798. *Anth.* 19.

Euvrilletta **Fall**, TAmES. 31, 1905, 192, 196 (*E. xyletinoides* **Fall** 1905) 1912:1 (Am. b.: Civ. confoed.). *Anob.*, *Xylet.* 51.

Euxema O **Baly**, BCA.Col. VI, 2, 1885, 3 (*E. insignis* **Baly** 1885) 1913:1 (Panama). *Chrys.*, *Hisp.*, *Cephal.* 5.

Euzonitis O **Sem.**, Rev. Russe d'Ent. III, 1903, 392; HoR. 27, 1893, 276 nota; **Schaufuß** in Calwer, 756; **Kuhnt**, 704, 708 (*E. sexmaculata* (**Ol.**) 1790, *quadripunctata* [**F.**] 1801, *sogdiana* [**Sem.**] 1893) 1917:13 (Eur. mer., Aeg., Asm., Syr., Alg., Arm., Turk. etc.). *Melo.*, *Nemogn.*, *Nemogni.* 74.

Euzostria **Gorh.**, Not. Leyd. Mus. X, 1888, 139 (*E. aruensis* **Gorh.** 1886) 1913:1 (Aru, Nov. Guinea, Ins. Key). *Erot.*, *Dacn.* 87.

Evacusus [**Casey**] **Pic** in Schklg. u. J. P. 36, 1911 in Indic. p. 84 = err. pro *Euvacusus* **Casey** 1904.

Evalces O **Champ.**, BCA.Col. IV, 2, 1889, 92 (*E. dentipes*, *griseus* **Champ.** 1889) 1913 : 5 (Amer., Mex.). *Scrapt.* 5.

Evander **Lac.**, IX, 1869, 160 = *Parevander* **Aur.** 1912. *Ceramb.*, *Cerambin.*, *Pteropl.* 948.

Evander **J. Thoms.**, Class. *Cer.* 1860, 377; Syst. *Cer.* 1864, 257, 458 = *Amphidesmus* **Serv.** *Ceramb.*, *Cerambin.*, *Pteropl.* 949.

Evaniocera O **Guér.**, G. Ins. 1835 fasc. 1 nr. 2 t. 2; **Lac.**, V, 1, 619, 625; **Jacq. du Val**, III, 410, 418; **Redt.**, F. Austr. ed. III, 1874, I, p. CCXXV, et II, 166; **Seidl.**, F. Ba. ed. II (1890) Gatt. p. 142; F. Tr. (1891) Gatt. p. 142; **Schaufuß** in Calwer, 759 (*E. Dufouri* [**Latr.**] 1817) 1913:14 (Eur. mer., Asm., Nov. Holl., Sib., Pers., Alg., Austral.). *Rhip.*, *Pelecot.* 15.

Evaniosomus O **Guér.**, MaZo. 1834, *Melas.*, 14, **Cast.**, HN. II, 1840, 192; **Lac.** V. 1859, 74, 1834 (*E. Orbignyanus* **Guér.** 1834) 1913:5 (Peru). *Ten.*, *Evanios.* 53.

Evanos **Cast.**, HN. Col. II, 1840 p. 144 (*E. villatus* **Cast.** 1840) 1918:1 (Brasil.). *Scar.*, *Rut. orth.*, *Geniat.* 153.

Evelina O **J. Thoms.**, Mus. scient. 1860, 22 (*E. Lacordairei* **Thoms.** 1860) 1913:1 (Am. mer.). *Ten.*, *Evanios.* 54.

Evenus O **Cast.**, in **Silberm.**, Rev. IV, 1836, 41; **Spin.**, Rev. Zo., 1841, 75; **Kl.**, *Clerii* 1842, 315; **Spin.**, *Clérit.* II, 1844, 28; **Lac.**, IV, 1857, 469; **Chenu**, Enc. II, 1860, 266; **Schklg.**, GIW. *Cler.* 1903, 89; DEZ. 1906, 300 (*E. filiformis* **Cast.** 1836) 1913:6 (Madag.). *Cler.*, *Cleri.*, *Hydnoc.* 131.

Evgenius **Fåhrs.**, Öfvers. Vet. Akad. Förh. 29, 1, 1872, 65 (*E. plumatus* **Fåhrs.** 1872) 1913:1 (Caffraria). *Ceramb.*, *Cerambin.*, *Comps.* 760.

Evodinus O **J. Lec.**, JoAcPhil. 1850, 325; **Ganglb.**, Münch. Kol.-Z. I, 1903, 151; **Schaufuß** in Calwer, 826, 831; **Kuhnt**, 754, 763 (Typ.?; *E. clathratus* [**F.**] 1792; *quadrimaculata* [**L.**] 1758; *bifasciatus* [**Ol.**] 1792 [palaearct.]; *lituratus* [**Kirby**] 1837 [nearct.]) 1913:6 (Spp. palaearct. 13, nearct. 4). *Ceramb.*, *Cerambin.*, *Lept.* 524.

Evoplus **J. Lec.**, New Col. 1866, 128 = *Hoplocephala* **Cast.** et **Brll.** 1831. *Ten.*, *Diaper.* 620.

Exaereta O **Pasc.,** JoE. II, 1865, 368 (*E. unicolor* **Pasc.** 1865) 1913:1 (Austral. mer.). *Ceramb., Cerambin., Strongli.* 415.

Exagontus **Waterh.,** TLSL., Zo. (2) 8, 1900, 74 (*E. denticollis* **Waterh.** 1900) 1914:1 (Guin. brit.). *Helod.* inc. sedis (35).

Exallus **Raffr.,** ASEFr. 73, 1904; GIW. *Psel.* 1908, 154 (*E. semiopacus* [**Raffr.**]1896) 1913:1 (Gabun.). *Psel., Psela., Batris.* 169.

Examnes O **Pasc.,** TESL. (3) III, 1869, 540 (*E. philippensis* [**Newm.**] 1842) 1913:3 (Ins. Christm., Sarawak, Phil. Ins., Waigiu, Buru). *Ceramb., Cerambin., Calldpd.* 333.

Exangeltus **Blackb.,** TRS. South Austr. 2, 1897, 93 (*E. angustus* **Blackb.** 1897) 1913:2 (Austral. centr. et mer.). *Ten., Nyctop.* 261.

Exapinaeus **Pasc.,** ANH. (5) 9, 1882, 34 (*E. politus* **Pasc.** 1882) 1913:1 (Amaz. super.). *Ten., Diaper.* 637.

Exapion **Bedel,** Faune Col. Bass. Seine VI, 1885, 360; **Schaufuß** in Calwer, 1181; **Kuhnt,** 1025 = Subg. ad *Apion* **Hbst.** *Curc., Api., Apion.* 11.

Exedrus O **Raffr.,** A. Mus. Nat. Hung. 1903, 47; ASEFr. 73, 1904, 126; GIW. *Psel.* 1908, 154 (*E. identatus* [**Raffr.**] 1894) 1913:2 (Singap., Nov. Guin.). *Psel., Psela., Batris.* 170.

Exeirarthra **Broun,** Man. N. Zeal. Col. V, 1893, 1054; **Raffr.,** ASEFr. 72 1903, 492; GIW. *Psel.* 1908, 45 (*E. enigma* **Broun** 1893) 1913:2 (Nov. Zealand.). *Psel., Psela., Faron.* 2.

Exeniotis O **Pasc.,** ANH. (4) 8, 1871, 35 (*E. collaris* **Pasc.** 1871) 1913:1 (Amaz.). *Ten., Zopher.* 205.

Exerestus **Bates,** EMM. 6, 1870, 268; 9, 1872, 98; **Kraatz,** DEZ. 24, 1880, 132 = *Rhinandrus* **J. Lec.** 1866. *Ten., Tenebr.* 761.

Exilia **Muls.,** Col. Fr. *Long.* ed. 2, 1863, 195, **Ganglb.,** Best.-Tab. VII, 1881, 65, 743 = *Penichroa* **Steph.** 1839. *Ceramb., Cerambin., Gracl.* 347.

Eximia O **Jord.,** NoZo. I, 1894, 181 (*E. tricolor* **Jord.** 1894) 1913:1 (Congo). *Ceramb., Cerambin., Callichr.* 739.

Exocalopus **Broun,** Man. N. Zeal. Col. V, 1893, 1170; **Seidl.,** NID. V, 2, 817 nota 1. (*E. pectinatus* **Broun** 1893) 1915:3 (Nova Zealand.). *Oed., Oedem., Ascler.* 49.

Exocentrus **Muls.** *Ceramb.* vide P. II.

Exochomus **Redt.** *Cocc.* vide P. II.

Exohodrus **Broun,** Man. New Zeal. Col. V, 1893, 30 (*E. volutithorax* **Broun** 1893) 1913:1 (Nov. Zealand.). *Ten., Opatr.* 520.

Exolontha **Reitt.,** VN. 40 [Best.-Tab. 50] 255, 269 (*E. umbraculata* **Burm.** 1855) 1913:1 (China). *Scar., Melth., Melthi.* 370.

Exoma **Casey,** Can. Ent. 40, 1908, 282 (*E. pleuralis* **Casey** 1908) 1911:1 (Columb. britann.). *Byrrh.* 30.

Exomala ❋ **Reitt.,** VN. 41, 1903, 89 = Subg. 4 ad *Phyllopertha* **Steph.** 1830 (*E. orientalis* [**Waterh.**] 1875, *pallidipennis* **Reitt.** 1903) 1918:2 (Japon., Sibir. or., Corea). *Scar., Rut. hom., Anomi., Anoma.* 77, 4.

Exopholis **Motsch.,** Etud. E. 8, 1859, 98; **Waterh.,** EMM. IV, 1867, 145; **Brenske,** BEZ. 1893, 355 (*E. birmanica* **Motsch.** 1859, *hypoleuca* [**Wiedem.**] 1899) 1913:8 (Tenass., Nias, Birma, Pulo, Penang, Ins. Sund., Phil. Ins., Amboina) 1913:8 *Scar., Melth., Melthi.* 268.

Exorhabdus O **Lewis,** ANH. (8) 6, 1910, 53 = Subg. 3 ad *Hister* **L.** 1758 (*E. afer* [**Payk.**] 1911) 1913:9 (Afr. trop.). *Hist.* 38, 3.

Exosternus **Lewis,** ANH. (7) 10, 1902, 233 (Typ.?; *E. aeratus, manicatus* **Lew.** 1902) 1913:4 (Afr. or., mer., Angola). *Hist.* 61.

Exothispa **Kolbe,** ENa. 23, 354 (*E. Reimeri* **Kolbe** 1897) 1913:1 (Afr. or. germ.). *Chrys., Hisp., Exoth.* 67.

Exysma **Gorh.,** BCA.Col. 7 (1891), 145; **Csiki,** A. Mus. Nat. Hung. 3, 1905, 574 (*E. laevigata* **Gorh.** 1891) 1913:3 (Mex., Guatem.,). *End., Mycet., Myceta.* 12.

Facetus **Schauf.,** Numq. ot. II, 1872, 454 = *Bythoxenus* **Motsch.** 1859. *Psel., Psela., Tych.* 307.

Fachus 1) **nom. nov. R. Luc.** pro *Byrrhodes* **J. Lec.** 1878.

Faex **Ws.,** ArN. 67, 1901, 165, 168 (Type?: *F. signata* **Boisd.** 1835, **Ws.,** ArN. 67, 1901, p. 165, 168) 1916:4 (Austral.). *Chrys., Chryso., Parops.* 80.

Falacer **Cast.,** NH. 1840, 233 = *Meracantha* **Kirby** 1837. *Ten., Merac.* 1110.

Falagria **Mannh.** *Staph.* vide P. II.

Falagriola **Reitt.** *Staph.* vide P. II.

Falcicornis O **Planet,** Naturaliste 16, 1894, 44 (*F. Groulti* **Planet** 1894) 1913:1 (Assam). *Luc., Dorc.* 41.

Faliscus **Casey,** Contr. Descr. Col. N. Am. II, 1884, 94 = *Bibloporus* **Thoms.** 1861. *Psel., Psela., Euplect.* 104.

Fallacia O **Muls. u. Rey,** Opusc. E. 13, 1863, 180; ASLLyon (2) X, 1863, 180 (*F. elegans* [**Fald.**] 1837) 1913:1 (Caucasus). *Ceramb., Cerambin., Lept.* 540.

Fallacioforma **Pic,** Cat. *Longic.* 1900, 37; *Long.* VI, 1, 1906, 7 = *Grammoptera* **Serv.** 1835. *Ceramb., Cerambin., Lept.* 546.

Fallaciomorpha **Pic,** Cat. *Longic.* 1900, 37; *Longic.* VI, 1, 1906, 7 = *Grammoptera* **Serv.** 1835. *Ceramb., Cerambin., Lept.* 546.

Fallia O **Sharp,** BCA.Col. II, 1, 1902, 629; **Scott,** F. Hawaiiens. III, 5, 1908, 433 (*F. minor* **Sharp** 1902) 1913:4 (Hond. brit., Pan., Guat.; Ins. Haw.). *Disc.* 2.

Falsobruchus **Pic,** Echange 29, 1913, 110 = Subg. ad *Pseudopachymerus* **Pic** 1913. *Bruch., Bruchi.* 7.

Falsodaemon **Pic,** Mélang. Exot. E. 7, 1913, 4 (*F. madecassus* **Pic** 1913) 1914:1 (Madag.). *Helod., Ptilodact., Ptilodacti.* 30.

Falsoletolus **Pic,** BSEFr. 1903, 145 = Subg. ad *Hylophilus* **Berth.** 1827. *Hyloph.* 3.

Falsomycterus **Pic,** Echange 23, 1907, 127 (*F. diversipes* **Pic** 1907) 1913:2 (Brasil.). *Ten., Falsom.* 330.

Falsotherius **Pic,** Echange 29, 1913, 165 (*F. sumatrensis* [**Fairm.**] 1888, *atricolor* et *Dohertyi* **Pic** 1913) 1914:3 (Sumatr., Malacca). *Dasc., Dasci., Cneogl.* 13.

Faradayus **Reitt.,** F. Germ. Käf. 1909, 217 = *Pselaphoptrus* **Reitt.** 1891. *Psel., Psela., Pselaph.* 328.

Faronidius O **Casey,** TESL. 1887, 381; **Raffr.,** Rev. d'E. 21, 1893, 3; T.SAfr. Phil. S. 1897, 47; ASEFr. 72, 1903, 492; GIW. *Psel.* 1908, 15 (*F. africanus* **Casey** 1887) 1913:2 (Cape Town, Wellingt.). *Psel., Psela., Faron.* 3.

Faronona O **Raffr.,** Rev. d'E. 13, 1894, 259; ASEFr. 72, 1903, 588; GIW. *Psel.* 1908, 116 (*F. cavangula* [**Reitt.**] 1889) 1913:1 (Valdivia). *Psel., Psela., Trichon.* 135.

Faronus **Aubé,** ASEFr. (2) II, 1844, 157; **Raffr.,** Rev. d'E. 12, 1893, 5; ASEFr. 72, 1903, 492; GIW. *Psel.* 1908, 16; **Ganglb.,** KäfMEur. II, 778; (*F. Lafertei* **Aubé** 1844) 1913:14 (Mediterr., Austral.). *Psel., Psela., Faron.* 4. 4.

Faula **Blanch.,** Cat. Coll. E. Col. I, 1851, 124 = *Ancistrosoma* **Curtis** 1834. *Scar., Melth., Macrod.* 497.

Faula **Blanch.,** Cat. Coll. E. Col. I, 1850, 124; **Bates,** BCA.Col. II, 2, 1887,

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1) **Nota:** Dedic. amico meo Robert. Fach (Welbsleben.), mecum incensus studio Herm. Loens, „des Heidesängers“.

136 = *Ceraspis* **Serv.** 1825. *Scar.*, *Melth.*, *Macrod.* 498.

Faustia **Reitt.**, HoR. 21, 1887, 381 (27) = *Leipopleura* **Seidl.** 1893 = Subg. ad *Platyscelis* **Latr.** 1825. *Ten.*, *Platysc.* 397.

Faustia **Kraatz**, DEZ. 26, 1882, 92 = *Platynoscelis* **Kraatz** 1882 = Subg. ad *Platyscelis* **Latr.** 1825. *Ten.*, *Platysc.* 397.

Fericeus ✿ **Reitt.**, VN. 23, 1885, 10; WEZg. 5, 1886, 316; DEZ. 1899, 297, **Ganglb.**, KäfMEur. 3, 1899, 94; **Jeannel**, Rev. *Ba.*, 479. — Phylog.: **Jeannel**, Rev. Ba. 128 = Subg. ad *Drimeotus* **L. Miller** 1856 (*F. Kraatzi* [**E. u. J. Frivaldsky**] 1857) 1914:1 (cavern.: Hung.: Bihar). *Silph.*, *Bath.*, *Bathy.* 41, 2.

Ficicis **Lea**, P. Roy. S. Vict. 22, 1911, 147 (*F. varians, koebelei* **Lea** 1911) 1911:2 (Queensland). *Ipid.* (apud *Hylesinum*), *Hyles.* 17b.

Fidia O ✿ **Baly**, JoE. II, 1863, 153; **Chap.**, G. Col. X, 1874, 275; **Jac.**, BCA.Col. VI, 1882, 166; **Lefv.**, MSLiége (2) 11, 1885, 75; **G. Horn**, TAmES. 19, 1892, 196, 198. — Biol.: **Sanderson**, ENs. 17, 1906, 210; **Girault**, Psyche 14, 1907, 27—39; **Felt**, Albany Univ. Rep. N. York State Mus. 57, 1908, 1—51, t. 1—6, etc., etc. — Parasitism.: **Felt**, Rep. N York State Mus. 57, I, II, Bull. LXXII, Entomology XIV, 1903 (1905) 32 (Typ.?; *F. longipes* [**Melsh.**] 1847) 1914:15 (Mex. 9, Tex. 2, Ariz., Hondur. brit., Guat., Am. br. med., Fla.). *Chrys.*, *Eumolp.*, *Leprot.* 130.

Figulus O **M'Leay**, HoR. I, 1819, 110; **Westw.**, A.Sc.Nat. (2) I, 1834, 115; EMa. V, 1838, 261; **Burm.**, Hd. V, 1847, 435; **Parry**, TESL. 1873, 343 (*F. striatus*[**Ol.**]1789) 1913:39 (Japon., As.mer., Regio malay.: Ins.; Austral.). *Luc.*, *Fig.* 66.

Filalia **Escal.**, Bol. Soc. Españ. VI, 1906, 162 = Subg. ad *Apalus* **F.** 1775. *Melo.*, *Nemogn.*, *Sit.* 64.

Filiger O **Schauf.**, *Psel.* Siams 1877, 17; **Raffr.**, Rev. d'E. 5, 1890, 134, 135; ASEFr. 73, 1904, 309; GIW. *Psel.* 1908, 391 (*F. ampliventris* **Schauf.** 1877) 1913:7 (Siam., Batav., Gabun., Sumatr., Abyss.). *Psel.*, *Psela.*, *Hyboc.* 337.

Filotarsus **Sol.**, ASEFr. 9, 1840, 239 = *Praocis* **Eschsch.** 1829. *Ten.*, *Praoc.* 410.

Fissilanoncodes **Pic**, Mélang. exot. entom. 1, 1912, 4 (*F. maculicollis* **Pic** 1912) 1915:1 (Sumatr.). *Oed.*, *Oedem.*, *Nacerd.* 7.

Flatipalpus **Fairm.**, ASEFr. (5) 3, 1873, 391; l. c. (5) 9, 1879, 240; **Reitt.**, VN. 40 [Best.-Tab. 50], 108 = Sect. ad *Pachydema* **Cast.** 1832. *Scar.*, *Melth.*, *Pachyd.* 394.

Flohria O **Sharp**, BCA.Col. I,2, 1882/87, (1884), 391 (*Fl. laticornis* **Sharp** 1884) 1914:1 (Mex.). *Staph.*, *Staphy.*, *Staphyl.* 296.

Florilinus **Muls. et Rey**, *Scut.*, 141; **Schaufuß** in Calwer, 604 = Subg. ad *Anthrenus* **F.** 1775. *Derm.*, *Anthren.* 27.

Fluvicola **De Kay**, NH. New York VI, 1884, 53 t. 10 f. 37/9 (Larv.). = *Psephenus* **Hald.** 1853. *Dryop.* 1.

Fontaienus, *Fondajenus*, *Curc.* vide P. II.

Fonteboanius O **Senna**, BSEItal. 25, 1893, 125; **Schoenfeldt**, GIW. *Brenth.*, 1908, 68 (*F. lamellipes* **Senna** 1893) 1913:1 (Amazonas). *Brenth.*, *Brentha.*, *Nem.* 109.

Formicilla O **J. Lec.**, ANYAcSc. V, 1851, 152 (*F. munda* **J. Lec.** 1851, *leporina*[**Laf.**]1848) 1911:10 (Amer.). *Anth.* 7.

Formicoma **Motsch.** (in litt.), BMosc. 18, 1, 1845, 83 = *Formicomus* **Laf.** 1848. *Anth.* 5.

Formicomimus **Aur.**, ETi. 18, 1897, 244 (*F. mirabilis* **Aur.** 1897) 1913:1 (N. S. Wales). *Ceramb.*, *Cerambin.*, *Pseudoph.* 451.

Formicomus O **Laf.**, Mon., 70 t. 25 f. 1—14; **Redtb.**, F. Austr. ed. II, 1858, 637; **Lac.**, V, 2 p. 591; **Bach**, III, 283; **Jacq. du Val**, III, 4 p. 369; **Muls. et Rey**, *Colligères* 65; **Baudi**, *Eterom.*, 87; **Mars.**, Mon. 46; **Seidl.**, F. Ba., 147; F. Tr. 147; **Gutfl.-B.**, 431; **Fauc.**, F. Col. Fr. 332; Gen. Col. Fr. 1894, 48; **Desbr.**, Faunule 1899, p. 1, 3, 21; **Pic**, BSHN. Macon, I, 1899, 190, nota 1; **Schaufuß** in Calwer, 744, 745; **Kuhnt**, 699, 700. — Synops. spp. Ind. or.: **Pic**, Echang. 11, 1895, 6 et 7; (Typ.?; *F. pedestris* [**Rossi**] 1790) 1913:158 (Mediterr., Afr., As., Males., Austral., Madag.). *Anth.* 5.

Formicus **J. Lec.**, Class. 1861, 266; **J. Lec. et Horn**, Class. 1883, 412; **Casey**, AN YorkAcSc. 8, 1895, 644 = *Formicilla* **J. Lec.** 1851. *Anth.* 7.

Fossanobium **Pic**, Echange 19, 1903, 172; Rev. d'E. 24, 186 = Subg. ad *Petalium* **J. Lec.** 1861. *Anob.*, *Dorcat.* 59.

Fourcartia **Jacq.** *Curc.* vide P. II.

Fregolia **Goun.**, ASEFr. 80, 1911, 9 (*Fr. listropteroides* **Goun.** 1911) 1913:1 (Goyaz). *Ceramb.*, *Cerambin.*, *Cleom.* 885.

Frenais **Jac.**, Ent. 36, 1903, 209 (*Fr. peruana* **Jac.** 1903) 1914:1 (Peru). *Chrys.*, *Eumolp.*, *Chalcoph.* 78.

Frenchella ❀ **Blackb.**, PLSNSW. (2) 7, 1892, 104; TRS. South Austral. 31, 1907, 268, 269. — Biol.: PLSNSW. X, 1895, 331 (*Fr. lubrica* **Blackb.** 1892; *rugosa* [**Burm.**] 1855; *striatella* [**Blanch.**] 1850) 1913:10. (Austral.). *Scar.*, *Melth.*, *Lipar.* 189.

Frickius O ❀ **P. Germain**, An. Univ. Chile 17, 1897, 294. — Biol.: **Arrow**, TESL. 1904, 723 t. 36 f. 5 (*Fr. variolosus* **P. Germ.** 1897) 1913:2 (Chile, Patag.). *Scar.*, *Tauroc.* 2.

Frivaldskya **Ganglb.**, KäfMEur. III, 1899, 98 (nec **Schiner**) = *Mehadiella* **Csiki** 1899. *Silph.*, *Bath.*, *Bathy.* 8.

Fruhstorferia **Kolbe**, StEZg. 55, 1894, 3 (*Fr. javana* **Kolbe** 1894) 1918:5 (Tonkin, Birma, Java occ., Yunnan). *Scar.*, *Rut. hom.*, *Ruti.*, *Fruhst.* 48.

Furcipalpus **Guér.**, Rev. MaZo. (2) 13, 1861, 533 = *Dicranopselaphus* **Guér.** 1861. *Dasc.*, *Eubr.* 35.

Furcipes *Curc.* *Anthon.* vide P. II.

Fusalia **Casey**, Mém. Col. 2, 1911, 145 (*E. brittoni* **Casey** 1911) = Subg. ad *Sableta*; 1913:1 (Conecticut). *Staph.*

Fuscicornis **O. Taschb.** in Heyne-Taschb. Exot. Käf. 1908, 191 = *Atractocerus* **Palis.** 1801. *Lym.* 1.

Fusicornis **Phil.**, StEZg. 27, 1866, 115 = *Atractocerus* **Palis** 1801. *Lym.* 1.

Fusifer **Raffr.**, ASEFr. 68, 1899, 524; 73, 1904, 451 = *Paussiger* **Wasm.** 1893. *Psel.*, *Clavig.* 1458.

Fustiger **Brendel**, PESPhil. 1866, 189; **Schauf.**, AMusG. 18, 1882, 179; **Raffr.**, Rev. d'E. 9, 1890, 164, 166; ASEFr. 73, 1904, 447; GIW. *Psel.* 1908, 429 (*F. Fuchsi* **Brendel** 1866) 1913:16 (Am., Abyss., Madag.). *Psel.*, *Clavig.* 436.

Fustigerinus **Wasm.**, ZwZo., 101, 1912, 105/6 (*F. kohli*, *hirsutus* **Wasm.** 1912) 1913:2 (Congo). *Psel.*, *Clavig.*

Fustigerodes O **Reitt.**, DEZ. 28, 1884, 168; **Raffr.**, Rev. d'E. 1890, 164/67; T.SAfr. Phil. Soc. 1897, 117; **Wasm.**, WEZg. 17, 1898, 96; **Raffr.**, ASEFr. 73, 1904, 449; GIW. *Psel.* 1908, 438, t. 2 f. 19 (Typ.?; *F. majusculus* **Péring.** 1888, *F. capensis* **Péring.** 1888) 1913:6 (Cap. b. sp., Natal., Sin. Delagoa). *Psel.*, *Clavig.* 449.

Fustigeropsis O **Raffr.**, Rev. d'E. 9, 1890, 164, 167; T.SAfr. Phil. S. 1897, 116; ASEFr. 73, 1904, 450; GIW. *Psel.* 1908, 439 (*F. Peringueyi* **Raffr.** 1890) 1913:2 (Trv., Col. Orange) 451.

Gabata O **Raffr.**, T.SAfr. Phil. S. 1898, 387; ASEFr. 72, 1903, 527; GIW. *Psel.* 1908, 90 (*S. semipunctata* **Raffr.** 1898) 1913:2 (Port. Elisab.; Nov. Zealand.). *Psel.*, *Psela.*, *Euplect.* 94.

Gabonia **Fairm.**, ASEB. 38, 1894, 326 = *Gabonisca* **Fairm.** 1894 = *Prioscelides* **Kolbe** 1889. *Ten.*, *Pycnoc.* 886.

Gabonisca **Fairm.**, ASEB. 38, 1894, 326 = *Prioscelides* **Kolbe** 1889. *Ten.*, *Pycnoc.* 886.

Gabrius **Steph.**, Ill. Brit. V, 1832, 249; **Joy**, EMM. 47, 1911, 80; **Schaufuß** in Calwer, 194; **Kuhnt**, 213 = Subg. ad *Philonthus* **Curtis** 1825. *Staph.*, *Staphy.*, *Staphyl.*, *Staphi.* 286.

Gaenima **Casey**, Mém. Col. 2, 1911, 160 (*G. impedita* **Casey** 1911) 1913:1 (Cal.). *Staph.* cf. P. II.

Gahania **Dist.**, ANH. (7) 20, 1907, 423 (*G. Simmondsi* **Dist.** 1907) 1913:1 (Natal.). *Ceramb.*, *Cerambin.*, *Dorcas.* 571.

Galaor **J. Thoms.**, ArE. II, 1858, 43 = *Axyra* **Er.** 1843. *Nit.*, *Nitid.* 79.

Galeruclerus (Spp. *Pelonii*, unguibus basi dilatatis); **Gahan**, ANH. (8) 5, 1910, 75 (*G. contaminatus* et *sexnotatus* [**Kl.**] 1842) 1913:44 (Am. centr. et sept.). *Cler.*, *Coryn.*, *Enopli.* 158.

Galissus O **Dupont**, MaZo. X, 1840, Monogr. *Trachyd.* Suppl. ad 1; **J. Thoms.**, Syst. *Cer.* 1864, 434 (*G. cyanopterus* **Dupont** 1840) 1913:1 (Cayenne). *Ceramb.*, *Cerambin.*, *Stenasp.* 991.

Gama O **Blanch.**, Cat. Coll. E. Col. I, 1850, 118; **Lac.**, III, 1856, 264 (Typ.?; *G. grandicornis*, *pallida*, *relucens* **Blanch.** 1850) 1913:7 (Bras., Arg. mer., Ven.). *Scar.*, *Melth.*, *Macrod.* 460.

Gamaxus **Bates**, TESL. 1868, 314 (*G. Hauxwelli* **Bates** 1868) 1913:1 (Peru). *Ten.*, *Goniad.* 860.

Gamba **Schauf.**, Nunq. ot. II, 1872, 455 = *Jubus* **L. W. Schauf.** 1872. *Psel.*, *Psela.*, *Jub.* 22.

Gambria **Chevr.**, ASEFr. (4) II, 1862, 760 = *Cyphosterna* **Chevr.** 1862. *Ceramb.*, *Cerambin.*, *Stenasp.* 996.

Gamka **Péring.**, T. South Afr. Phil. S. 13, 1904, 159; 1908, 675 (*G. minuta* **Péring.**) 1913:1 (Colon. cap.). *Scar.*, *Melth.*, *Seric.* 145.

Ganascus **Casey**, ANYAcSci. 8, 1895, 774, 803 = Subg. ad *Hylophilus* **Berth.** 1827. *Hyloph.* 3.

Ganglbaueria **Sem.**, HoR. 25, 1891, 378; 28, 1894, 452 et 460 (Sep. 4 et 12); **Seidl.**, NID. V, 2, 816 (*G. collaris* **Sem.** 1891) 1915:1 (Turk. chin.). *Oed.*, *Oedem.*, *Ascler.* 35.

Ganimus **J. Lec.**, Smiths. Misc. Coll. XI, 264, 1873, 173 = *Malacopterus* **Serv.** 1833. *Ceramb.*, *Cerambin.*, *Oem.* 86.

Ganonota O **Ohs.**, DEZ. 1915, 259 = Subg. 2 ad *Pelidnota* **M'Leay** 1819. Sect. (Grupp.) [1—3 cf. *Pelidn.*]. 4. *pulchella* (*G. pulch.* [**Kirby**] 1818) 1918:15 (Brasil., Ecuad., Boliv., Ins. St. Domingo, Rio de Janeiro). — 5. *ebenina* (*G. eben.* [**Blanch.**] 1842) 1918:2 (Boliv.: St. Cruz; Bras.: Bahia). — 6. *nitescens* (*nitesc.* [**Vigors**] 1825) 1918:1 (Bras.: Territ. Kamp., Minas Geraes, Parana). — 7. *quadripunctata* (*G. quadr.* [**F. Bates**] 1904) 1918:1 (Cayenne). — 8. *cuprea* (*G. cupr.* [**Germ.**] 1824) 1918:1 (Brasil., mont. cost., St. Cathar., Goyaz, Parag.). — 9. *rubripennis* (*G. rubr.* [**Burm.**] 1844) 1918:2 (S. Paulo, Rio de Jan., Pernambuco). — 10. *tibialis* (*tib.* [**Burm.**] 1844) 1918:2 (Brasil.)., mont. cost., Rio de Janeiro, Macahé). — 11. *liturella* (*G. lit.* [**Kirby**] 1818) 1918:5 (Bras., Arg., Parag., Bol., Peru or.). *Scar.*, *Rut. hom.*, *Ruti.*, *Pelidn.* 30, 2.

Ganosomus **Fairm.**, Rev. d'E. 1910, 207 (*G. elegans* **Fairm.** 1901) 1913:1

(Madag.). *Ceramb.*, *Cerambin.*, *Ibid.* 293.

Ganyme O **Pasc.**, ANH. (4) 3, 32, 1869 (*G. sapphira* [**Newm.**] 1842, *Howitti* **Pasc.** 1869) 1913:2 (Victoria). *Ten.*, *Ulod.* 613.

Gargilius O **Fairm.**, ASEFr. 60, 1891, 251 (*G. bicornutus*, *trispinosis* **Fairm.** 1891) 1913:4 (Ashant., Benin, Guinea, Afr. or. germ.). *Ten.*, *Diaper.* 633.

Gasola **Reitt.**, DEZ. 26, 1882, 150 = *Jubus* **L. W. Schauf.** 1872. *Psel.*, *Psela.*, *Jub.* 22.

Gastrallus O **Jacq. du Val**, Glan. E. V, 1860, 142; Gen. Col. d'Eur. III, 1861, 215, 222; **C. G. Thoms.**, V, 154; **Muls. u. Rey**, *Téréd.* 1864, 29, 114; **Kiesw.**, NID. V, 1877, 89, 100; **Seidl.**, F. Ba. et F. Tr. 118; **Fauc.** F. Col. Fr. 301; Gen. Col. Fr., 32; **Schilsky**, Käf. Eur. 36, 36 B; **Reitt.**, Tab. 47, 4 et 11; F. Germ., III, 306; **Everts**, II, 222, 227; **Fall**, TAmES. 1905, 154, 168; **Schaufuß** in Calwer, 720; **Kuhnt**, 675, 679 (*G. immarginatus* [**Müll.**] 1821, *laevigatus* [**Ol.**] 1790) 1913:10 (Eur., Jap., Syr., Java, Mediterr., Am. b.). *Anob.*, *Anobi.* 29.

Gastrhaema **Jacq. du Val**, III, 1859/63, 353; **Fairm.**, ASEFr. (4) 6, 1866, 48; **Seidl.**, NID. V, 2, 1896, 226; **Reitt.**, DEZ. 1890, 33; VN. 45, 1906, 118, 136; **Bedel**, Abeille 28, 1894, 157 (*G. nigripennis* [**F.**] 1792) 1913:6 (Hisp., Alger., Marocco, Tunes.). *All.*, *Omophl.* 108.

Gastrisus O **Sharp**, TESL. 1876, 136 (*G. obsoletus* **Sharp** 1876) 1914:8 (Am. centr.; Venez., Brasil.). *Staph.*, *Staphy.*, *Staphyl.*, *Xantho.* 362.

Gastrobothrus **Broun**, Man. New Zeal. Col. III, 1886, 758; **Raffray**, Rev. d'E. 9, 1890, 122; ASEFr. 73, 1904, 115; GIW. *Psel.* 1908, 242 (*G. abdominalis* **Broun** 1880) 1913:1 (Nov. Zealand.). *Psel.*, *Psela.*, *Brachygl.* 261.

Gastrocentrum O **Gorh.**, Cist. E. II, 1875/82; (1876), 63; **Schklg.**, GIW. *Cler.* 1903, 22; **Gahan**, ANH. (8) 5, 1910, 61 (*G. unicolor* [**White**] 1849, *dux* [**Westw.**] 1852) 1913:2 (Ceyl., Java; Ind. or., Phil. Ins.). *Cler.*, *Cleri.*, *Till.* 39.

Gastroeidea **Hope**, Col. Man. III, 1840, 164, cf. **Ws.** in Schklg. u. J., Col. Cat. P. 68, 1916, 116 = *Gastroidea* **Hope.** *Chrys.*, *Chryso.*, *Phaedon.* 38.

Gastroidea O ✿ + **Hope**, Col. Man. III, 1840, 164; **Ws.**, NID. VI, 2, 1882, 306; **Fowler**, Col. Brit. Isl. IV, 1890, 313; **Bedel**, V, 155; **Everts**, II, 1903, 449; **Reitt.**, F. Germ. IV, 1912, 124; **Schaufuß** in Calwer, 927, 928; **Kuhnt**, 805, 836 (*G. polygoni* [**L.**] 1758, *viridula* [**Deg.**] 1775) 1916:13 (10+3) (Eur., Sib., Jap., China, Amur, Am. b.). *Chrys.*, *Chryso.*, *Phaedon.* 38.

Morphol.: **Mc. Cracker**, Jc. exp. Zo. Baltim. III, 1906, 321.

Org. cop.: **Sharp u. Muir**, TESL. 1912, 564.

Parthenog.: **Osborne** Nature 20, 1879, 430; 22, 1880, 509; EMM. 17, 1880, 127; **Mc Lachl.**, TESL. 1881, p. XXVII.

Biol.: **Baker**, ENs. 6, 1895, 28; **Bond**, PESL. 1868, 41; **Kaltenb.**, Pflanzenfeinde II, 1872, 511; **Chap.** X, 1874, 370; **Webster**, Insect Life II, 1890, 275; **Beutenmüller**, EAm. VI, 1890, 176; **Luc.**, ASEFr. (6) 7, 1887, Bull. 148; **Goury et Guignon**, Feuill jeun. Nat. 37, 1907, 181; **Kleine**, Intern. EZ. Guben V, 1911, 63 et 70 etc., cf. **Ws.** in Schklg. u. J.; Col. Cat. P. 68, 1916, 116 sq. etc.

Gastrolina O **Baly**, ANH. (3) 4, 1859, 61; **Chap.**, X, 1874, 368, 376; **Harold**, DEZ. 21, 1877, 362; **Mars.**, Abeille 26, 1888, 17 (*G. peltoidea*

Gebl. 1832) 1916:4 (Jap., Sib., Chin. bor., Amer.). *Chrys.*, *Chryso.*, *Phaedon.* 50.

Gastrolobium **Casey,** T.Ac.St.Louis XV, 1905, 23, 31 = Subg. ad *Cryptobium* **Mannerh.** 1830. *Staph.*, *Paed.*, *Paedi.* 233.

Gastrophysa **Chevr.,** Dict. univ. III. 1843, 656; VI, 1845, 34; **Redtb.,** Gatt. deutscher Käferf. 1845, 116; **Motsch.** in **Schrenck's R.** II, 179; **Fairm.** in **Jacq. du Val** IV, 1868, 234; **Chap.** X, 367; **Mars.,** Abeille 26, 1888, 71; **Kuhnt,** 805 = *Gastroidea* **Hope** 1840. *Chrys.*, *Chryso.*, *Phaedon.* 38.

Gastropius **Lefv.,** MSLiége (2) 11, 1885, 167 (*G. insignis* **Lefv.** 1885) 1914:1 (Ecuador). *Chrys.*, *Eumolp.*, *Colasp.* 50.

Gastrosarus **Bates,** ANH. (7) 14, 1874, 22 (*G. nigricollis* **Bates** 1874) 1912:4 (Nov. Zeal.). *Ceramb.*, *Cerambin.*, *Molorch.* 620.

Gastroserica O **Brenske,** BEZ. XLII, 1897, 355 (Typ.?; *G. impressicollis* [**Fairm.**] 1891, *marginalis* [**Brenske**] 1894) 1913:5 (China, Tonkin). *Scar.*, *Melth.*, *Seric.* 39.

Gastrocorus [**Bates**] **Aur.** in Schklg. u. J., P. 39, 1912 in Indic. p. 497 = err. pro *Gastrosarus* **Bates** 1874. *Ceramb.*, *Cerambin.*, *Molorch.* 620.

Gaulodes **Er.** in Germar, ZE. IV, 1843, 315 (*G. costatus* **Er.** 1843) 1913:1 (Austral.). *Nit.*, *Nitid.* 136.

Gaurambe **Lév.,** *Temn.* ed. I in ASEFr. (6) 8, 1888, (1889), 447; Catal. ed. II, l. c. 69, 1900, 24 = *Ostoma* **Laich.** 1781. *Temn.* 45.

Gaurambopsis **Kr.,** DEZ. 22, 1878, 238; **Reitt.,** VzbGW. 29, 1879, 508 = *Ancyrona* **Reitt.** 1876. *Temn.* 34.

Gauresthes **Bates,** PZSL. 1889, 392 (*G. rufipes* **Bates** 1889) 1913:1 (Borneo). *Ceramb.*, *Cerambin.*, *Callichr.* 753.

Gauromaia **Pasc.,** JoE. II, 1866, 473 (*G. dives* **Pasc.** 1866) 1913:12 (Arch. malay., Singap., Nias, Kaschmir.). *Ten.*, *Cnodal.* 923.

Gauropterus O ❀ **C. G. Thoms.,** Sk. Col. II, 1860, 187; **Muls. et Rey,** Col. Fr. *Brévip.* 1877, 36; **Schaufuß** in Calwer, 188, 191; **Kuhnt,** 166. 228.

Biol.: **Rey,** ASLLyon 33, 1886, 149; etiam sep. 1887: Essai d'étude sur cert. larv. — (*G. fulgidus* [**F.**] 1787) 1916:12 (Eur., Am. b., As., Cauc., Pers., Asm., Afr. or. germ., Congo etc., Madag. 4). *Staph.*, *Staphy.*, *Xanth.* 265.

Gaurotes O ❀ **J. Lec.,** JoAcPhil. (2) I, 1850, 324; **Ganglb.,** Best.-Tab. VII, 1881 p. 7 (685); **Schaufuß** in Calwer, 826, 833; **Kuhnt,** 754, 765.

Biol.: **Felt,** Ins. aff. Trees 1907, 454 fig. (Typ.?; *G. virginea* [**L.**] 1758) 1913:15 (Spp. pal. et As. or.: 8, Spp. nearct.: 7). *Ceramb.*, *Cerambin.*, *Lept.* 529.

Gaurotina **Gangl.,** HoR. 24, 1889, 49 (*G. superba* **Ganglb.** 1889) 1912:1 (China: Gansu). *Ceramb.*, *Cerambin.*, *Lept.* 527.

Gaurotinus **Fairm.,** ASEB. 44, 1897, 392 (*G. tenuelineatus* **Fairm.** 1897) 1913:1 (Madag.). *Ceramb.*, *Cerambin.* *Lept.* 510.

Gavirga **Stål,** Öfv. Vet. Ak. Förh. 17, 1860, 469; Mon. III, 1865, 313; **Chap.,** X, 1874, 435, 436 (*G. concinnula* **Stål** 1860) 1916:9 (Bras., Bol.., Peru). *Chrys.*, *Chryso.*, *Phyllod.* 97.

Gebleria **Motsch.,** B. Ac. Petr. 1860, II, 529 = *Prosodes* **Eschsch.** 1829. *Ten.*, *Blapt.* 390.

Gedeon **Reiche,** ASEFr. (3) 5, 1857, 219; **Lac.,** V, 186; **Sén.,** Mon. II, 1887, p. V; = Subg. ad *Pimelia* **F.** 1775. *Ten.*, *Pimel.* 377.

Gefyrobius **C. G. Thoms.,** Skand. Col. II, 1860, 166; **Schaufuß** in Calwer, (196) = Subg. ad *Philonthus* **Curtis** 1825. *Staph.*, *Staphy.*, *Staphyl.*, *Staphi.* 286.

Gelonaetha O **J. Thoms.**, Rev. MaZo. (3) VI, 1878, 12; **Gahan**, F. Brit. Ind. Col. I, 1906, 154 (*G. hirta* **Fairm.** 1850) 1912 (Ind. or.; Phil. Ins.). *Ceramb.*, *Cerambin.*, *Calldpd.* 340.

Geloptera **Baly**, JoE. I, 1861, 283; (3) IV, II, 1867, 266; **Chap.**, G. Col. X, 1874, 253; **Lefv.**, MSLiége (2) XI, 1885, 45 (*G. tuberculata* **Baly** 1861) 1914:7 (Austral. 5, Celeb. 2, Nov. Guin.) *Chrys.*, *Eumolp.*, *Colasp.* 64.

Gemadoretus **Rttr.**, VN. 41, 1903, 30 = *Adoretus* **Laf.** 1840. *Scar.*, *Rut. orth.*, *Anoplgni.*, *Adoreta.* 132.

Genattus O **Sharp**, BCA.Col. II, 1, 1902, 646 (*G. aequalis* **Sharp** 1902) 1913:1 (Mexic.). *Derm.*, *Attag.* 3.

Genecerus O **Walk.**, List. Col. coll. Lord. 1871, 13; **Bourg.**, A.Sc.Nat. (9) 6, 1907, Zo. 349/59 (*G. cervinus* **Walk.** 1871) 1913:7 (Abyss., Aethiop., Terr. Somali.). *Dasc.*, *Dasci.*, *Genec.* 32.

Geniates **Kirby**, TLSL. XII, 1818, p. 401; **Burm.**, Hd. E. IV, 1 p. 506 (*G. barbatus* **Kirby** 1818, *catoxanthus dispar, pallidus, Spinolae* **Burm.** 1844) 1918:37 (Brasil., Argent., Parag., Cayenne). *Scar.*, *Rut. orth.*, *Geniat.* 159.

Genus? (*Callidium*? Positio generica et syst. incert.) 18 Spp. *Ceramb.*, *Cerambin.*? 795.

Geobatus **Dej.**, Cat. Col. ed. 2, 1833, 164; ed. 3, 1836, 164 = *Maechidius* **M'Leay** 1819. *Scar.*, *Melth.*, *Lipar.* 157.

Geobius **Brullé**, Expéd. Mor. Zool. III, 1, 1833, 173; **Muls.**, Col. France, *Lamell.* 1842 p. 339 = *Hybalus* **Brullé** 1834. *Scar.*, *Crphn.* 1.

Geobius **Heer**, F. Helv. I 1838/42, 193 = *Geodromicus* **Redt.** 1858. *Staph.*, *Oxyt.*, *Omal.* 82.

Geoborus **Lac.**, V, 1859, 77 = *Deroplatus* **Sol.** 1851. *Ten.*, *Epitrag.* 55.

Geodromicus O **Redtb.**, F. Austr. ed. II, 1858, 224; **Ganglb.**, KäfMEur. II, 1895, 710; **Luze**, VzbGW. 53, 1903, 103; **Schaufuß** in Calwer, 153; **Kuhnt**, 159, 192 (*G. plagiatus* [**F.**] 1798) 1913:26 (Eur. bor. et med., Cauc., Hung., Turc., Balcan., Buchar., Turk.; Sib., Am. b.). — *G. verus* **Luze**, l. c. = Subg. ad *G.* **Redtb.** *Staph.*, *Oxyt.*, *Omal.* 82.

Geodromus **Heer**, F. Helv. I, 1838/42, 572 = *Geodromicus* **Redt.** 1858. *Staph.*, *Oxyt.*, *Omal.* 82.

Geophanus **Haag**, DEZ. 1875, 404 (Mon.) (*G. pygmaea* [**Er.**] 1843) 1913:5 (Afr. mer., or.-germ., mer.-occ.-germ., Terr. cap.). *Ten.*, *Eurych.* 219.

Geoprionus **Lmr.**, ASEB. 34, 1875, Bull. p. CXXI = *Anacolus* **Latr.** 1825. *Ceramb.*, *Prion.*, *Anacol.*, *Anac.* 100.

Georgia **J. Thoms.**, ArE. I, 1857, 21 = *Georgiana* **Aur.** 1912. *Ceramb.*, *Cerambin.*, *Poecilopepl.* 936.

Georgiana O **Aur.**, 1912 in Schklg. u. J., P. 39, 450 (= *Georgia* **Thoms.** 1857) (*G. xanthomelaena* [**White**] 1856) 1913:1 (Amaz., Cayenne). *Ceramb.*, *Cerambin.*, *Poecilopepl.* 936.

Georissus **Latr.** 1809 = *Georyssus* **Latr.** 1809. *Geor.*

Georyssus O **Latr.**, Gen. Crust. IV, 1809, 377 (*Georissus*); **Gyll.**, Ins. Suec. III, 1813, 675; **Steph.**, Ill. Brit. E. II, 1828, 105; **Brullé**, HIns. Col. V, II, 1825, 342; **Shuck. et Spry**, Brit. Col. Del. 1839, 200; **Cast.**, HNIns. II, 1840, 41; **Heer**, F. Helv. 1841, 472; **Motsch.**, BMosc. 16, 1843, 645; **Er.**, NID. 3, 1847, 502; **Redtb.**, F. Austr. ed. I—III; **Sturm**, 22, 1853, 33; **Lac.**, II, 491; **Jacq. du Val**, II, 271; **Gutfl.-B.**, 292; **C. G. Thoms.**, II, 133; **Muls. u. Rey**, *Improst.*, 7; **Seidl.**, F. Ba. Tr.; **Reitt.**, VzbGW. 31, 1881, 85; **Fowl.**, Col. Brit. Isl. 3, 1889, 373; **Everts**, I, 622; **Stierlin**, I, 231; **Lameere**, F. Belg. II, 1900, 316; **Ganglb.**, KäfMEur. IV, 1, 1904, 93; **Schaufuß** in Calwer, 587; **Kuhnt**, 598 (*G. crenulatus* [**Rossi**] 1794) 1913:20 (Eur., Mediterr., As., Madag., Amer.). *Geor.*

Geoscopus O **Gerst.**, *Rhip.*, 7; **Lac.**, V, 1, 619, 622 (*G. murinus* **Gerst.** 1855) 1913:3 (Ceylon, Col. cap.) = Subg. *Indiog.* *Rhip.*, *Pelecot.* 9.

Geotrogus O✻+ **Guér.**, Rev. Zo. 1842, 7; **Burm.**, Hd. E. IV, 2, 365; **Jacq. du Val**, III, 1860, 57 t. 16 f. 78; **Tieffenbach**, DEZ. 26, 1882, 242, t. 4 f. 22/24; **Reitt.**, VN. 40 [Best.-Tab. 50] 165, 225; **Schaufuß** in Calwer, (1312) (*G. Magagnoscii* **Guér.** 1842; *dispar*, *gabalus* et *inflatus* [**Buquet**] 1840) 1912:18 (Afr. medit., Sic. 1; Hung. 1 var.). *Scar.*, *Melth.*, *Melthi.* 326.

Metam.: **Xambeu**, Moeurs et Métam. VI, 1895 (Beil. Echange), 79.

Geotrupes O ✻ **Latr.**, Précis car. Gen. Ins. 1796, 6; **Er.**, NID. III, 1848, 723; **Gutfl.-B.**, 320; **Jekel**, ASEFr. (4) 5, 1865 (66), 521; **Muls.**, HNCol. Fr. *Lamell.* ed. 2, 1871, 427, 430; **Redtb.**, F. Austr., ed. 3, 1872, I, 477; **Seidl.**, F. Ba. ed. 2 et F. Tr., 1891, Gatt., 30; **Reitt.**, Best.-Tab. 24, 1893, 125, 130; F. Germ. II, 1909, 321; **Schaufuß** in Calwer, 1287, 1290; **Kuhnt**, 384. 401.

Biol.: **J. C. Schiödte**, NTi. 9, 1874, 227—376; **Verh.**, Ber. Ges. Naturf. Freunde 1902, 149—155, fig.; **Arrow**, TESL. 1904, 727—731, 748; **Scholz**, Ins.-Börse 23, 1906, 86; **Ohaus**, DEZ. 1909, 105—111; **Slowtzoff**, Biochem. Z. 19, 1901, 504; **Spaney**, DEZ. 1910, 625—634, t. 4, 5; E. Rundschau 28, 1911, 15, 24 etc. fig.; vide etiam **Boucomont** in Schklg. u. J., Col. Cat. P. 46, 1912, 22 sq. — (*G. stercorarius* [**L.**] 1758) (Eur., As., Am., Ins. Haiti) — 12 Subgg. — 1913:97, 95 + 2 inc. sed. [e St. Domingo]. *Scar.*, *Geotr.*, *Geotrpi.* 17.

Geotrupes **Jek.** ASEFr. (4) 5 1865, 1866, 525; **Boucm.** Rev. d'E. 23, 1904, 1905, 216—222 (Synops: Spp. asiat.) = Subg. 2 ad *Geotrupes* **Latr.** 1796. (Type ut antea) 1913:12. *Scar.*, *Geotr.*, *Geotrpi.* 17, 2.

Geotrupes **Latr.**, HNIns. X, 1804, 145 = *Odontaeus* **Kl.** 1843. *Scar.*, *Geotr.*, *Bolboc.* 5.

Geotrupes **Latr.**, HN. Crust. Ins. 1804, 142; **Er.**, NID. III, 1847, 726; **Lac.**, III, 1856, 144 = *Typhoeus* **Leach** 1815. *Scar.*, *Geotr.*, *Geotrpi.* 16.

Geotrypes **Bedel**, BSEFr. 1911, 379 (?) [cf. **Sharp**, Zo. Rec. 48, 1911, Ins., 205] F. Col. Seine *Scar.* t. IV fasc. 1 [cf. **Sharp**, Zo. Rec. 49, 1912, Ins. 221 *Scar.*] = *Geotrupes* **Latr.**

Gerallus O **Sharp**, TESL. 1874, 493; **Raffr.**, Rev. d'E. 9, 1890, 150, 160; PLSNSW. 1900, 234; ASEFr. 73, 1904, 368; GIW. *Psel.* 1908, 389 (*G. nanus* **Sharp** 1874) 1913:7 (N. S. Wales, Austral., Tasman.). *Psel.*, *Psela.*, *Tyr.* 404.

Gerandryus O **Rottenb.**, BEZ. 17, 1873, 217; **Seidl.**, NID. V, 2, 1896, 85; **Schaufuß** in Calwer, (785) = *Parablops* **Rottenb.** 1870 (*G. aetnensis* **Rottenb.** 1870) 1913:1 (Sicil.). *All.*, *Allec.* 73.

Gestronella O **Ws.**, ArN. 75, 1909, 120 (?) = Sect. 2 ad *Xiphispa* **Chap.** 1878 (Typ.?; *G. centrolineata* et *lugubris* [**Fairm.**] 1890) (Madag.). *Chrys.*, *Hisp.*, *Crypton.* 62.

Ghaleca **Péring.**, A.SAfrMus. I, 1899, 316 = *Alymon* **Pasc.** 1866. *Ten.*, *Rhyssop.* 1128.

Gibbiger **Csiki**, Term. Füz. 23, 1900, 375 (*Milichius* Subg.) (*G. fasciatus* [**K. M. Hell.**] 1898) 1913:1 (Celebes). *End.*, *Endo.*, *Endom.* 74.

Gibbium O **Scop.**, Introd. HN. 1777, 505; **Gutfl.-B.**, 398; **Reitt.**, F. Germ. III, 1911, 320; **Schaufuß** in Calwer, 716; **Kuhnt**, 668 (*G. psyllioides* **Czemp.**, 1778) 1913:4 (Cosmop.). *Ptin.*, *Gibb.* 1.

Gibbobruchus **Pic,** Echange 29, 1913, 110 = Subg. ad *Pseudopachymerus* **Pic** 1913. *Bruch., Bruchi.* 7.

Gibboxyletinus **Pic,** Echange, 17, 1901, 94. — Synops.: **Pic,** ASEB. 46, 1902, 132, 133 (Typ.?; *G. fuscipennis* **Pic** 1901) 1913:5 (Brasil.). *Anob., Xylet.* 49.

Gillmeisterium O **Flach,** VzbGW. 39, 1889, 498, t. 10 f. 3 Aa; Best.-Tab. eur. Col. 18, 1889, 20; **Ganglb.,** III, 201; **Reitt.,** F. Germ., II, 1909, 268; **Britten et Newbery,** EMM. 46, 1910, 180; **Schaufuß** in Calwer, (298) = Subg. 5 ad *Ptenidium* **Er.** 1845 (*G. punctulum* **[Steph.]** 1830) 1913:4 (Mediterr., Cauc., Ceylon, Lenkoran). *Ptil., Ptili., Ptilii.* 25.

Glapharsenus **Raffr.,** A. Mus. Nat. Hung. 1903, 36 = *Apoplectus* **Raffr.** 1890. *Psel., Psela., Tych.* 292.

Glaphyra **Newm.,** Ent. I, 1840, 19 = *Molorchus* **F.** 1792. *Ceramb., Cerambin., Molorch.* 606.

Glaphyrus O ✽ **Latr.,** Gen. Crust. et Ins. II, 1807, 117; **Har.,** BEZ. 13, 1869, 425; **Schaufuß** in Calwer, (1307); Katalog: **Champenois,** Abeille 30, 1903, 146. — Biol.: **Sériziat,** Bull. Acad. d'Hippone XXII, 1886, 282; **Bedel,** ASEFr. (6) IX, 1889, 99; (*Gl. serratulae* **[F.]** 1792, *maurus* **[L.]** 1758) 1913:20 (Asia medit., Afr. medit., Sib., Rossia mer., Graecia). *Scar., Glaphyr.* 4.

Glaphyserica **Brenske,** BEZ. XLIV, 1899, 236; XLV, 52 (*Gl. humeralis* **Brenske** 1900) 1913 : 1 (Madag.). *Scar., Melth., Seric.* 62.

Glaresis **Er.,** NID. III, 1848, 925; **Westw.,** TESL. (2) II, 1852, 71; **Reitt.,** VN. 30, 1892, 155; **Schaufuß** in Calwer, 1262 (*Gl. rufa* **Er.** 1848) 1913:8 (Ross. Turk., Hung., Cauc.; Tex., Cal., Ariz.). *Scar., Trog.* 1.

Glastus **Raffr.,** Rev. d'E. 17, 1898, 255; ASEFr. 72, 1903, 528; GIW. *Psel.* 1908, 92 (*Gl. cicatricosus* **[Raffr.]** 1894) 1913:1 (Singapor.). *Psel., Psela., Euplect.* 99.

Glasunovia **Semen.,** HoR. 29, 1895, 355, 357 (*Gl. afghanica* et *caspica* **Semen.** 1895) 1917:2 (Transcasp.). *Melo., Nemogn., Sit.* 62.

Glaucytes O **J. Thoms.,** ArN. II, 1858, 423; Class. *Cer.* 1860, 351 etc.; **Pasc.,** TESL. (3) III, 1869, 650 (*Gl. ferox* **Thoms.,** *interrupta* **[Ol.]** 1792) 1912:30 (Madag. 17, Nov. Caled., Ins. Lifu, Batjan, Aldabra, Nov. Hebrid.; Ceylon). *Ceramb., Cerambin. Glaucyt.* 900.

Glenus O✽ **Kraatz,** NID. II, 1856/58, 541; **Sharp,** BCA. Col. 1882/87 (1884), I, 2, 369; TESL. 1876, 147. — Biol.: **Wasmann,** Ins.-Börse 19, 1902, 267. — (Typ.?; *Gl. biplagiatus* **[Perty]** 1830, *chrysis* **[Grav.]** 1806, *regalis* **[Er.]** 1839/40) 1914:13 (Pan., Brasil., Amaz., Boliv., Mex., Peru). *Staph., Staphy., Staphyl., Xantho.* 318.

Glipa **J. Lec.,** Col. of Arkans. and E. N. Mex. 1857, 17; **Champ.,** BCA. Col. IV, 2 (1891) 236 (*Gl. hilaris* **Say** 1835) 1915:13 (Celebes, Malacca, Formosa, Afr. centr., Madag., Am.). *Mord., Mordi.* 3.

Glipodes O **J. Lec.,** P. Ac. Nat. Sc. Philad. 14, 1862, 47; **Emery,** L'Abeille 14, 1876, *Mord.*, 79 nota; **J. B. Smith,** TAmES. (1882) 74 sq. t. 2 f. 10; **Champ.,** BCA. Col. IV, 2 (1891), 305; **Blatchley,** Col. of Ind. 1910, 1309, 1315; f. 576, 10 (*Gl. helva* **J. Lec.** 1862) 1915:2 (Am. bor. usque ad Panam.). *Mord., Mordi.* 6.

Glischrochilus O ✽ (**Murr.** ined.) **Reitt.,** System. Einth. *Nitid.* 1873, 162; **Schaufuß** in Calwer, 442, 443; **Kuhnt,** 476, 501 (*Gl. fasciatus* **[Ol.]** 1790), *hortensis* **Fourcr.** 1875, *quadriguttatus* **[F.[** 1776, *quadripunctatus* **[L.]** 1758) 1913:29 (Eur., As., Sumatr., Am.

b.: Civ.confoed.; Cauc.; N.Zealand.). *Nit.*, *Cryptar.* 154.

Globa O **Raffr.**, Rev. d'E. 6, 1887, 37; ASEFr. 65, 1896, 257/258; 73, 1904, 110; GIW. *Psel.* 1908, 204 (*G. longipes* **Raffr.** 1887) 1913:3 (Boliv. sup., Venez.). *Psel.*, *Psela.*, *Brachygl.* 222.

Globasida **Escalera**, Bol. Real. S. Esp. VI, 1905, 430 = *Asida* **Latr.** 1804. *Ten.*, *Asid.* 286.

Globasidea **Escalera, Schaufuß** in Calwer, (795) = *Globasida* **Esc.** *Ten.*, *Asid.* 286.

Globicornis O ✽ + **Latr.** in **Cuv.**, Règne anim. ed. II, IV, 1829, 511; **Ganglb.**, IV, 1, 1904, 29; **Schaufuß** in Calwer, 599, 600; **Kuhnt**, 603, 606 (*Gl. nigripes* [**F.**] 1792) 1913:21 (Eur. c. mer. et medit.; Brasil., Mendoza, Guadeloupe, Cuba). *Derm.*, *Megat.*, 14.

Metam.: **Eichhoff**, BEZ. X, 1866, 279/81 t. 1 f. 1.

Metam. u. Biol.: **Rosenh.**, StEZg. 43, 1882, 17/18; **Kolbe**, ZE. Bresl. 20, 1895, 3; **Formanek**, WEZg. 19, 1900, 78; **Mjöberg**, ETi. 22, 1901, 189; **Schumann**, Z. Ges. Wiss. Posen, 14, 1907, 57.

Biol.: **Ganglb.**, IV, 1, 1904, 30.

Globicornis **Guér.**, Rev. Zo. IV, 1868, 372 [non **Latr.** 1829] = *Trogoderma* **Latr.** 1829. *Derm.*, *Metag.* 20.

Globicornis **Muls. et Rey**, *Scut.*, 111; **Reitt.**, Tab. 3, 82; ed. II, 57 = Subg. ad *Globicornis* **Latr.** 1829. *Derm.*, *Megat.* 14.

Glochinocerus **Bldfd.**, BCA.Col. IV, 6, 1905,266 (*Gl.retusipennis*[**Bldfd.**]1895). 1913:2 (Guatemala). *Ip.*, *Corth.* 104.

Glochiphorus **Strohmeyer**, EBl. 6, 126 (*Gl. globosus* **Strohm.** 1910) 1910:1 (Madag.). *Ip.*, *Hyl.* 17a.

Gloeosoma **Woll.**, Ins. Mader. 1854, 480 = *Rhypobius* **Lec.** *Orth.*, *Ortho.* 26.

Glossocheilifer **Blackb.**, TRS.South Austral. 22, 1898, 36; 31, 1907, 240 (*Gl. labialis* **Blackb.** 1898) 1913:2 (Austral.). *Scar.*, *Melth.*, *Lipar.* 186.

Glycobius O ✽ **J. Lec.**, Smiths. Misc. Coll. XI, 264, 1873, 319. — Biol.: **Felt**, Ins. affect. Trees 1907, 51, t. 2 f. 1—6 etc. — (*Gl. speciosus* **Say** 1828) 1913:1 (Amer. b.). *Ceramb.*, *Cerambin.*, *Clyt.* 808.

Glycyserica **Brenske**, BEZ. XLIV, 1899, 236; XLV, 1900, 48, 49 nota, XLVII, 1902, 68 (*Gl. depravata* **Brenske** 1900) 1913:1 (Madag.). *Scar.*, *Melth.*, *Seric.* 60.

Glymma O **Mars.**, Mon. 1856, 279; **Schaufuß** in Calwer, (310) (*Gl. Candezei* **Mars.** 1856) 1913:1 (Belg.). *Hist.* 108.

Glyphestes **Gemm. u. Har.**, Cat. Col. II, 1868, 573 = *Glyphesthus* **Kraatz** 1858. *Staph.*, *Staphy.*, *Staphyl.*, *Qued.* 373.

Glyphestus O **Kraatz**, BEZ. II, 1858, 364, t. 5 f. e—g; **Fauv.**, Rev. d'E. 18, 1899, 26, 27, 32 (Typ.?; *picipennis* [**Roth**,] 1851, *niger* **Kraatz** 1858) 1916:2 (Seneg. 2, Abyss.). *Staph.*, *Staphy.*, *Staphyl.*, *Qued.* 373.

Glyphestus **Kraatz**, BEZ. 8, 1864, 374 = *Glyphesthus* **Kraatz** 1858. *Staph.*, *Staphy.*, *Staphyl.*, *Qued.* 373.

Glyphiderus **Westw.**, TZSL. II, 1838, 164 t. 29 = *Glyphoderus* **Westw.** 1837. *Scar.*, *Copr.*, *Scarb.*, *Eucr.* 3.

Glyphobythus O **Raffr.**, ASEFr. 73, 1904, 255; GIW. *Psel.* 1908, 284; **Schaufuß** in Calwer, 250 (Typ.?; *Gl. Doriae* **Raffr.** 1872) 1913:6 (Ital., Mont. marit., Mons Libanon). *Psel.*, *Psela.*, *Tych.* 301.

Glyphoderus O **Westw.**, PZSL. V, 1837, 12 (*Gl. sterquilinus* **Westw.** 1837) 1913:3 (Argent.). *Scar.*, *Copr.*, *Scarbi.*, *Eucr.* 3.

Glyptoderes **Eichh. Schaufuß** in Calwer, 1232 = *Glyptoderus* **Eichh.** *Ip.*, *Crypt.* 50.

Glyptoderus **Eichh.**, Ratio *Tom.* 1879, 137 = Subg. ad *Cryphalus* **Er.** 1836. *Ip.*, *Crypt.* 50.

Glyptoglossa O **Brenske**, AMusG. 35, 1895, 223; **Péring.**, T.SAfr. Phil. S.

13, 1904, 186 (Colon. cap.). *Scar.*, *Melth.*, *Melthi.* 233.

Glyptoma **Er.** pars = *Calocerus* **Fauv.** 1891. *Staph.*, *Oxyt.*, *Piest.*, *Thorac.* 27.

Glyptoma **Er.**, Gen. *Staph.* 1839—1840, 1840, 908 (pars); **Gutfl.-B.**, 189; **Lac.** II, 1854, 148; **Kraatz**, NID. II, 1856/8, 1047; **Jacq. du Val** II, 1858, 62; **Fauv.** BSLNorm. II, 1863/64, (1865), 62, (2) I, 1868, 59; **Muls. et Rey**, *Brevip.*, 1879, 392 (nec *Glyptoma* **Motsch.**, **Sharp**) = *Thoracophorus* **Motsch.** 1837. *Staph.*, *Oxyt.*, *Piest.*, *Thorac.* 26.

Glyptomerus **Müller**, StEZg. 17, 1856, 308; **Gutfl.-B.**, 148; **Schaufuß** in Calwer, 184 = Subg. ad *Lathrobium* **Grav.** 1802. *Staph.*, *Paed.*, *Paedi.* 210.

Glyptophrynus **Fairm.**, ASEB. 43, 1899, 532 = *Phrynocolus* **Lacord.** 1859. *Ten.*, *Molur.* 302.

Glyptopterus, *Cer.* vide P. II.

Glyptopteryx **Geb.**, Ergebn. Exped. Kilimandj. 7, 1910, 376 (*Gl. forticostis* **Geb.** 1910) 1913:1 (Kilimandj.). *Ten.*, *Opatr.* 540.

Glyptoscapus O **Aur.**, ETi. 20, 1899, 264 (*Gl. cicatricosus* **Aur.** 1899) 1913:2 (Brasil.). *Ceramb.*, *Cerambin.*, *Ibid.* 277.

Glyptoscelis O❊ **J. Lec.**, PAcPhil. 9, 1859, 81; **Baly**, JoE. II, 1863, 436; **Kuhnt**, 158, 178; **Chap.**, G. Col. X, 1874, 322; **Jac.**, BCA.Col. VI, I, 1882, 176; **Lefvr.**, MSLiége (2) 11, 1885, 121. — Biol.: **Beutenmüller**, EAm. VI, 1890, 175; **Felt**, VII. Rept. Forest. Fish. com. N. York 1905, 509 t. 12, f. 7; **G. Horn**, TAmES. 19, 1892, 196, 202. — (*Gl. albida* **J. Lec.** 1859); *pubescens* **[F.]** 1777. 1914:20 (Am. bor., Mex., Nicar., Cuba, Brasil., Parag., Chile, Cal., Ven., Columb.). *Chrys.*, *Eumolp.*, *Myochr.* 227.

Glyptosoma **Motsch.**, B. Mosc. 24, 1851, 480 (*Gl. Paulinae* **Motsch.** 1851) 1913:1 (Ind. or.). *Psel.*, g. inc. sedis (Append.).

Glyptotus O **J. Lec.**, P. Ac. Philad. 1858, 75; **Lac.**, V, 729; **G. Horn**, Rev. *Ten.*, 341; **J. Lec. u. Horn**, Class. 1883, 377; **Seidl.**, NID. V, 1896, 616 (*Gl. cribratus* **J. Lec.** 1858) 1913:3 (Am. c., Yucat., Texas). *Ten.*, *Tenebr.* 804.

Gnaphalodes **J. Thoms.**, Class. *Cer.*, 1860, 235; Syst. *Cer.* 1864, 455; **Lac.**, VIII, 1869, 278, 1860 (*Gn. trachyderoides* **Thoms.** 1860) 1913:1 (Tex., Mex., Honduras). *Ceramb.*, *Cerambin.*, *Hesprph.* 199.

Gnaphalopoda O **Reiche**, ASEFr. (3) 8, 1860, 269 nota; **Fauv.**, Rev. d'E. 22, 1903, 368 (*Gn. punctatissima* **Montrouz.** 1857) 1913:11 (Nov. Caled. 8, Art-Ins. 2, Ins. Lifu 1). *Scar.*, *Melth.*, *Lipar.* 177.

Gnaphaloryx O **Burm.**, Hd. E. V, 1847, 396 (*Gn. taurus* **[F.]** 1793) 1913:15 + 1 (Ind. eor., Sumatra, Arch. malay. etc.) *Luc.*, *Dorc.* 42.

Gnaphalostetha O **Reiche**, ASEFr. (3) 4, 1856, 383; WEZg. 8, 1889, 278; VN. 40 [Best.-Tab. 50], 163, 169 (*Gn. Bonvoisini* **Reiche** 1889) 1913 (Palaestina). *Scar.*, *Melth.*, *Melthi.* 334.

Gnaptor O **Brullé**, Expéd. Morée III, 1832 [cf. Errata]; **Sol.**, Studi entom. II, 1848, 154 (8), 275 (129); **Lac.**, V, 142; **Jacq. du Val**, III, 266; **Allard**, ASEFr. (5) 10, 1880, 273; **Seidl.**, NID. V, 1893, 237, 239 **Schaufuß** in Calwer, (796); **Kuhnt**, 738, 742 (*Gn. spinimanus* **[Pall.]** 1781) 1913:2 (Eur. mer.-or., Asm.). *Ten.*, *Blapt.* 381.

Gnaptorina **Reitt.**, HoR. 21, 1857, 364; 23, 1889, 692; **Seidl.**, NID., V, 1893, 238 = *Tagonoides* **Fairm.** 1886. *Ten.*, *Blapt.* 382.

Gnathium O **Kirby**, TLSL. XII, 1818, 42 (*Gn. Francilloni* **Kirby** 1818) 1917:5 (Am. b., Mex., Cal., Tex., Argent.). *Melo.*, *Nemogn.*, *Nemogni.* 82.

Gnathium **Chevr.** in Guér. 1829—44, 136 = *Spastica* **Lacord.** 1859. *Melo.*, *Lytt.*, *Lytti.* 39.

Gnathocerus **Thunb.**, Vet. Ak. Hdlgr. 1814, 47; **Bach**, III, 208; **Redtb.**, F. Austr. ed. II et III; **Lac.**, V, 322; **Gutfl.-B.**, 415; **Jacq. du Val**, III, 307; **J. Lec.**, Class. 1862, 233; **G. Horn**, Rev. *Ten.* 1870, 364; **Seidl.**, F. Ba., F. Tr.; NID. V, 1894, 571, 586; **Schaufuß** in Calwer, 809, 812; **Kuhnt**, 741, 748 (*Gn. cornutus* [**F.**] 1798) 1913:5 (Eur. As., Am., Ins., Mad. et Canar., Gall. mer.; Am. b.). *Ten.*, *Ulom.* 665.

Gnatholabis O **Er.**, NID. III, 1847, 615; **Heller**, DEZ. 1891, 289; **Kraatz**, l. c. 1892, 298; **Kolbe**, StEZg. 55, 1894, 260; **Ohs.**, StEZg. 58, 1897, 351; DEZ. 1901, 271; **Péring.**, Trans. SAfr. Philos. Soc. XII, 1902, 616 (*Gn. suturalis* [**Lap.**] 1840) 1918:4 (Rhodesia, Seneg. ad Nigeriam, Uganda brit.). *Scar.*, *Rut. hom.*, *Anomi.*, *Popp.* 95.

Gnatholea O **J. Thoms.**, Class. *Cer.* 1860, 375; **Pasc.**, TESL. (3) III, 1869, 530; **Gahan**, F. Brit. Ind. Col. I, 1906, 110 (*Gn. eburifera* **J. Thoms.** 1860) 1912:5 (Siam, Birma, Assam, Tenass., Malacc., Phil. Ins., Borneo). *Ceramb.*, *Cerambin.*, *Hesprph.* 197.

Gnatholeophanes O **Kolbe**, BEZ. 45, 1901, 301 (*Gn. octosignata* **Kolbe** 1901) 1913:1 (Afr. or.). *Ceramb.*, *Cerambin.*, *Hesprph.* 195.

Gnathomela O **Jacobs.**, HoR. 29, 1895, 297 (*Gn. dolens* [**Kraatz**] 1885) 1916:1 (Turkestan.: Namagan, Samarcand.). *Chrys.*, *Chryso.*, *Chrysi.* 23.

Gnathoncus O **Jacq. du Val**, II, 1858, 112; **C. G. Thoms.**, IX, 1867, 391; **Schm.**, BEZ. 29, 1885, 283; **Ganglb.**, Käf MEur. III, 1899, 378; **Reitt.**, F. Germ. II, 1909, 290; **Schaufuß** in Calwer, 311; **Kuhnt**, 364, 372 (*Gn. rotundatus* [**Kug.**] 1792) 1913:9 (in omn. part. orb. terr. distrib.). *Hist.* 123.

Gnathonyx **Gah.**, ANH. (6) 13, 1894, 290; **Lmr.**, MSEB. 11, 1903, 18 (Rév., 212) (*Gn. piceipennis* **Gah.** 1894) 1913:1 (Nov. Guin.). *Ceramb.*, *Prion.*, *Macrot.*, *Cnem.* 24.

Gnathosia O **Fisch. de Waldh.**, Lettre à Pander 1821, 13; **Reitt.**, ENa. 22, 1896, 129—135; Best.-Tab. 42, 1900, 83 etc. (Mon.); **Schaufuß** in Calwer, (793) (*Gn. glabra* **Fisch.** 1821) 1913:18 (Turkest., Samarc., Transcasp. Persia, Caspic. etc.). *Ten.*, *Tentyr.* 100.

Gnathosia **Lac.**, V, 38; **Jacq. du Val**, III, 1861, 246; **Kraatz**, Rév. *Ten.* 1865, 82; **Allard**, ASEFr. 27, 1883, 15 = *Dailognatha* **Eschsch.** 1829. *Ten.*, *Tentyr.* 101.

Gnathospasta O **Horn**, TAES. V, 1875, 154 (*Gn. mimetica* **Horn** 1873) 1917:2 (Mex., Texas). *Melo.*, *Lytt.*, *Lytti.* 36.

Gnathotrichus ❀ **Eichh.**, BEZ. 12, 1868, 275; **Rat.**, *Tom.* 1879, 405 (*Gn. longipennis* **Eichh.**, **Blanch.** in **Gay** 1851) 1913:11 (Amer.). — Biol.: **Pack.**, UStat.E. Comm. Rep. V, 1890, 718; **Hopkins, W.**, Va. Agric. Exp. Sta. Bull. 31, 128; Bull. 32, 1893, 208 etc. etc.; **Fall et Cockerell**, TAmES. 33, 1907 cf. etiam **Hagedorn** in **Schklg. u. J.**, Col. Cat. P. 4, 1910, 96/7. — *Ip.*, *Corth.* 111.

Gnathymenus O **Sol.** in **Gay**, H. Chile IV, 1849, 326 (*Gn. apterus* **Sol.** 1849) 1913:4 (Chile, Chillan, Chiloe, Venez.). *Staph.*, *Paed.*, *Paedi.* 167.

Gnesion O **Raffr.**, PLSNSW. 1900, 192; ASEFr. 73, 1904, 257; GIW. *Psel.* 1908, 271 (*Gn. rufulum* **Raffr.** 1900) 1913:1 (Austral.). *Psel.*, *Psela.*, *Tych.* 289.

Gnesis O **Pasc.**, JoE. II, 1866, 477 (*Gn. helopioides* **Pasc.** 1866) 1913:1 (Jap.). *Ten.*, *Helop.* 1038.

Gnomidolon O **J. Thoms.**, Syst. *Cer.* 1864, 219; **Bates**, TESL. 1870, 286; BCA.Col. V, 1885, 259 (*Gn. biarcuatum* [**White**] 1864, *musivum* [**Er.**] 1847) 1913:28 (Panam., Brasil., Venez., Argent.). *Ceramb., Cerambin. Ibid.* 278.

Gnomodes **Broun**, Man. N. Zeal. Col. V, 1232 (*Gn. piceus* **Broun** 1893) 1913:1 (Nov. Zealand.). *Ceramb., Cerambin., Aphn.* 455.

Gnophota **Er.**, ArN. 9, 1843, I, 237; **Lac.**, V, 56; **Kraatz**, Rev. *Ten.* 1865, 228; **Reitt.**, Best.-Tab. 42, 1900, 96 (*Gn. anthracina* **Er.** 1843) 1913:8 (Ins. Canar., Loanda, Angola, Benguela). *Ten., Tentyr.* 169.

Gnorosus **Raffr.**, GIW. *Psel.* 1908, 335 (*Gn. Croissandeaui* **Reitt.** 1891, *Oberthüri* **Pérez** 1881) 1913:2 (Turcoman. Hispan., Lus.). *Psel., Psela., Ctenist.* 351.

Godartia **Chenu**, Enc. HN. 1855, t. 15 f. 6 = *Sclerognathus* **Hope** 1845. *Luc. Dorc.* 53.

Godschama **Reitt.**, VN. 41, 1883, 49 = Subg. ad *Popillia* **Serv.** 1825 (*G. hexaspila* **Ancey** 1883) 1918:1 (Abyss.). *Scar., Rut. hom., Anomi., Popp.* 86, 3.

Goërius **Steph.**, Ill. Brit. V, 1832, 208; **C. G. Thoms.**, Skand. Col. II, 1860, 146; **Ganglb.**, KäfMEur. II, 1895, 424; **Schaufuß** in Calwer, 197; **Kuhnt**, 238 = Subg. ad *Staphylinus* **L.** 1758. *Staph., Staphy., Staphyl., Staphi.* 314.

Goërius vide etiam *Trichoderma, Ocypus.*

Goetymes **Pasc.**, JoE. II, 1863, 47 = *Sitarida* **White** 1846. *Melo., Nemogn., Sit.* 60.

Golasa O **Raffr.**, ASEFr. 72, 1903, 493; GIW. *Psel.* 1908, 18 (*G. microcephala* **Reitt.** 1903) 1913:1 (Valdivia). *Psel., Psela., Faron.* 6.

Golgia O **Muls.**, HN. Col. Fr. *Sulcic.* et *Securipalp.* 1846, 20; **C. G. Thoms.**, Sk. Col. V, 1863, 305; **Fairm.** in **Jacq. du Val**, G. Col. d'Eur. IV, 1886, 277; **Seidl.**, F. Ba. (1872) Spp. p. 185, etc. (1888) 273; F. Tr. (1889) Spp. p. 289; **Ganglb.**, KäfMEur. III, 1899, 934; **Csiki**, Rov. Lap. 7, 1900, 149; **Schaufuß** in Calwer, 527 = Subg. ad *Lycoperdina* **Latr.** 1817 (*G. succincta* [**L.**] 1767) 1913:8 (As. or.; Sib., China, Jap., Am. bor., Eur.). *End., Endo., Lycop.* 47.

Gonaphodius **Reitt.**, 102, VN. 30, 241; **A. Schmidt**, GIW. 21 et 65 = Subg. ad *Aphodius* **Ill.** 1798. *Scar., Aphod.* 7.

Gonatocerus **Schauf.**, Nunq. ot. III, 1879, 506 = *Briara* **Reitt.** 1881. *Psel., Psela., Brachygl.* 247.

Goniacerus O **Motsch.**, Etud. E. IV, 1855, 17; **Raffr.**, Rev. d'E. IX, 1890, 131, 132; ASEFr. (6) 10, 1890, 317; 73, 1904, 302; GIW. *Psel.* 298 (*G. gibbus* [**Motsch.**] 1851, *setifer* **Schauf.** 1872) 1913:4 (Panama, Bras., Caracas). *Psel., Psela., Gomac.* 318.

Goniadera O **Perty**, Del. anim. art. 1830, 62; **Cast.**, HN. II, 1840, 238; **Blanch.**, HNIns. II, 1845, 35; **Lac.**, V, 391; **Bates**, TESL. 1868, 315 nota (*G. crenata* **Perty** 1830, *repanda* [**F.**] 1801) 1913:12 (Am. c. et mer.). *Ten., Goniad.* 857.

Goniaspidius **Burm.**, Hd. E. IV, 1, 1844, 126; **Péring.**, T. SAfr. Phil. S. 12, 1902, 785 (*G. brevis* **Burm.** 1844) 1913:3 ((Cap. 2, Caffr. 1). *Scar., Melth., Hopl.* 530.

Goniastes O **Westw.**, TESL. 1870, 125; **Raffr.**, Rev. d'E. 9, 1890, 132, 133; ASEFr. 1904, 302; GIW. *Psel.* 1908, 299 (*G. sulcifrons* **Westw.** 1870) 1913:1 (Brasil., Amaz.). *Psel., Psela., Goniac.* 319.

Gonioctena **Redt.**, Gatt. deutsch. Käferf. 1845, 116; **Chevr.**, Dict. univ. 6, 1845, 268; **Motsch. in Schrenck's R.** II, 1860, 180; **Fairm.** in **Jacq. du Val**, IV, 1868, 230; **Chap.**, X, 432; **Gutfl.-B.**, 620; **Mars.**, Abeille 26, 1888, 29;

Bedel, V, 140, **Everts,** II, 437 = *Phytodecta* **Kirby** 1837. *Chrys., Chryso., Phyllod* 82.

Gonioleihrus O **A. Sem.,** HoR. 28, 1894, 478; **B. Jakovl.,** HoR. 24, 1890, 563; 26, 1892, 198 (pars); **A. Sem.,** t. c., 236 (pars); **Schaufuß** in Calwer, (1295) = Subg. 10 ad *Lethrus* **Scop.** 1777, (*G. acutangulus* [**Ball.**] 1871, *brachicollis* [**Fairm.**] 1855) 1913:2 (Pers. bor., Asm., Turcia, Graecia). *Scar., Geotr., Lethr.* 18, 10.

Goniomena O❄ + **Motsch.** in **Schrenck's R.** II, 180.

Morphol.: **Ws.,** DEZ. 30, 1886, t. 1 f. 46, 47; **Sharp u. Muir** 1912, 564 Org. cop.).

Biol.: **Cornel.,** StEZg. 11, 1850, 19; 28, 1857, 19; **Dietrich,** BMosc. 37, 1864, 218; **Frauenfeld,** VzbGW. 22, 1872, 394; **Mars.,** Abeille 26, 1888, 33; **Donisthorpe,** E.Rec. 21, 1909, 208; **Ws.,** NID. VI, 3, 1884, 490 = Ser. C ad *Spartophila* **Steph.** 1834 = Subg. 2 ad *Phytodecta* **Kirby** 1837. — (*G. pallidus* [**L.**] 1758 et *G. quinquepunctatus* [**F.**] 1787) 1916:3 (Eur. b., med. montan., Am. b.). *Chrys., Chryso., Phyllod.* 82, 2 C.

Goniopleura O **Westw.** in **Griffith,** An. Kingd. XV, 1832, 149; **Clark,** ANH. (3) 15, 1865, 145; **Chap.,** G. Col. XI, 1875, 248; **Gahan,** ANH. (6) 15, 1895, 454 (*G. auricoma* **Westw.** 1832) 1914:5 (Penang, Sumatr., Java, Borneo). *Chrys., Eumolp., Leprot.* 125.

Goniorphnus **Arrow,** ANH. (8) 7, 1911, 395 (*G. Felschei* **Arrow** 1911) 1913:1 (Congo gallic.). *Scar., Orphn.* 6.

Goniorrhina **Quedenf.,** BEZ. 32, 1888, 171 (*G. flavipes* **Quedenf.** 1888) 1913:1 (Afr. c.). *Scar., Melth., Pachyd.* 438.

Gonioryctus O **Sharp,** TESL. 1878, 128; F. Hawaiiens. III, 1908, 440; (*G. latus* **Sharp** 1908) 1913:22 (Ins. Hawaii.). *Nit., Carpophil.* 26.

Goniothorax O **Sharp,** F. Hawaiiens. III, 1908, 436 (*G. conicollis* **Sharp** 1908) 1913:9 (Haw. Ins.). *Nit., Carpophil.* 25.

Gonocallus O **J. Lec.,** Smiths. Misc. Coll. XI, 264, 1873, 171 (*G. collaris* **Kirby** 1837) 1913:1 (Canada, Lac. sup.). *Ceramb., Cerambin., Callid.* 776.

Gonocephalum O **Chevr.** Dict. univers. d'HN. 1849, 274; **Muls.** Col. Fr. *Latigènes* 1854, 168; Mém. Ac. Lyon IX, 1859, 128; Op. E. X, 1859, 66; **Seidl.** F. Ba. ed. II, 1891, 129; F. Tr. 1891, 129; NID. V, 1894, 490, 59; **Reitt.,** Best.-Tab. 53, 1904, 134, 140; **Schaufuß** in Calwer, 800; **Kuhnt,** 739, 744; **Lindem.,** BMosc. (n. s.) II, 1888, II, 2, p. 19, 58; **Fisch,** Oryctogr. Russ. 1830, t. 9 f. c—g; **Westw.,** Introd. 1839, 319, f. 39, 6; **Chatanay,** BSEFr. 1913, 114 fig. (Typ.?; *G. arenarium* [**F.**] 1775, *simplex* [**F.**] 1801, *rusticum* [**Ol.**] 1811) 1913:103 + 1 (1912) (Eur., Med., As., Afr., Austr., Ins. Christm. etc., Chile). *Ten., Opatr.* 528.

Gonocnemis O❄ **J. Thoms.,** ArE. II, 1858, 101; **Lac.,** V, 469. — Biol.: **Wasm.,** Jaegersk. Exped. 1904 nr. 13, p. 7 — (Typ.?; *G. strigipennis* **Thoms.** 1859, *sericeus* [**F.**] 1801) 1913:26 (Afr. trop.). *Ten., Rhyssop.* 1019.

Gonodera O **Muls.,** Col. Fr. *Pect.* 1856, 41; **Lac.,** V, 1859, 506; **Jacq. du Val,** III, 1859/63, 347; **Seidl.,** NID. V, 2, 1896, 90; **Schaufuß** in Calwer, 781, 784; **Kuhnt,** 731, 733 [= *Cistela* **F.** 1775] (*G. Luperus* [**Herbst**] 1783) 1913:10 (Eur., Kaukas., Syrien). *All., Allec.* 71.

Gonogenius **Sol.,** ASEFr. 7, 1838, 48; in **Gay,** H. Chile V, 1851, 171 = *Scotobius* **Germ.** 1824. *Ten., Scotob.* 343.

Gonophora O **Baly,** 108 t. 2 f. 11; **Chap.,** XI, 1875, 303 (etiam Sect. 1

G. s. str.) (*G. haemorrhoidalis* **Weber** 1801) 1913:50; 3 Sect.: *Gon.*, *Lachn.*, *Micr.* (As. mer., Males.). Sect. 1: 1914:36. *Chrys.*, *Hisp.*, *Gonoph.* 77.

Gonophora **Baly**, 108 (pars); **Chap.**, XI, 303 = *Agonia* **Ws.**, 1905. *Chrys.*, *Hisp.*, *Gonoph.* 76.

Gonopterus **Sol.**, M. Acc. Sc. Torino (2) 6, 1843, 313 (101) = *Trachynotus* **Latr.** 1829. *Ten.*, *Molur.* 315.

Gonopus O **Latr.**, Règne anim. ed. 2, V, 1829, 17; **Cast.**, HN. II, 1840, 204; **Sol.**, Studi E. 1848, 153 (7), 228, 82; **Lac.**, V, 256; **Seidl.**, NID. V, 1894, 411 (Typ.?; *G. tibialis* [**F.**] 1798, *G. plumosus* [**Thunb.**] 1787) 1913:11 (Afr. mer., Terr. cap., Mossambiq.). *Ten.*, *Opatr.* 483.

Gonospa **Champ.**, BCA.Col. IV, 1, 1886, 216 (*G. amazonica* et *brasiliensis* **Champ.** 1886) 1913:3 (Amaz., Panam.) *Ten.*, *Diaper.* 642.

Gonyacantha **J. Thoms.**, AE. I, 1857, 407; Class. *Cer.* 1860, 208 (*G. rubronigra* **J. Thoms.** 1857) 1913:1 (Bras.). *Ceramb.*, *Cerambin.*, *Lissnt.* 1020.

Gorybia **Pasc.**, ANH. (3) 18, 1866, 481 (*G. martes* **Pasc.** 1866) 1913:1 (Brasil.). *Ceramb.*, *Cerambin.*, *Piezc.* 267.

Gouna **Péring.**, T.SAfr. Phil. S. 12, 1902, 861 (*G. lineolata* [**Burm.**] 1844; *alienata* **Péring.** 1902) 1913:3 (Colon. cap.). *Scar.*, *Melth.*, *Hopl.* 527.

Gracilia O❀ **Serv.**, ASEFr. III, 1834, 81; **Gutfl..B.** 579; **Schaufuß** in Calwer, 844; **Kuhnt**, 756, 775. — Biol.: **Schmitt**, StEZg. 4, 1843, 105; **Verhoeff**, ENa. 18, 1892, 298; **Sandahl**, ETi. 13, 1892, 52; **Xambeu**, Moeurs et Mét. VIII, 1902, 105 (*Gr. minuta* [**F.**] 1781) 1913:4 (Eur., Am. b., Tex., Cal., N. York). *Ceramb.*, *Cerambin.*, *Gracl.* 349.

Grammeubria **Kiesw.**, BEZ. 18, 1874, 248 (*Gr. nitidula* et *opaca* **Kiesw.** 1874) 1913:2 (Japon.). *Dasc.*, *Eubr.* 39.

Grammicosum O **Blanch.** In **Gay**, Hist. Chile V, 1851, 489 (*Gr. flavofasciatum* **Blanch.** in **Gay** 1851) 1913:4 (Chile). *Ceramb.* *Cerambin.*, *Hesprph.* 187.

Grammicus O **Waterh.**, ANH. 16, 1845, 323; **Lac.**, V, 1859, 104; **Reitt.**, DEZ. 30, 1886, 98 (*Gr. chilensis* **Waterh.** 1845) 1913:1 (Chile). *Ten.*, *Stenos.* 233.

Grammographus **Chevr.**, Mém. Soc. Sc. Liége, 18, 1863, 285 (33); **J. Thoms.**, Syst. *Cer.* 1864, 425 = *Demonax* **J. Thoms.** 1860. *Ceramb.*, *Cerambin.*, *Clyt.* 827.

Grammopeplus **Bickhardt**, ArN. 77, 1911, Hft. 1, 2 = Subg. ad *Pachycraerus* **Mars.** 1853. *Hist.* 25.

Grammophorus **Gerst.**, TLSL. 24, 1864, 309 = *Grammorus* **Murr.** 1868. *Nit.*, *Carpophil.* 39.

Grammoptera O ❀ **Serv.**, ASEFr. IV, 1835, 215; **Gutfl.-B.** 592; **Schaufuß** in Calwer, 826, 841; **Kuhnt**, 753, 772 (*Gr. ustulata* [**Schall.**] 1783, *ruficornis* [**F.**] 1781, *variegata* [**Germ.**] 1824) 1913:10 (Eur., Alger., Corsica). *Ceramb.*, *Cerambin.*, *Lept.* 546.

Grammoptera **J. Thoms.**, Syst. *Cer.* 1864, 141, 408 = *Pidonia* **Muls.** 1863. *Ceramb.*, *Cerambin.*, *Lept.* 538.

Grammorus **Murr.** in **Harold**, Col. Hefte IV, 1868, 104 (*Gr. caelatus* **Gerst.** 1864) 1913:1 (Columbia). *Nit.*, *Carpophil.* 39.

Grammostethus **Lewis** ANH. (7) 18, 1906, 400 = Subg. 12 ad *Hister* **L.** 1758 (*Gr. ruficornis* [**Grimm**] 1852) 1913:15 (Eur., As., Sumatr.). *Hist.* 38, 12.

Granida O **Motsch.**, Etud. E. 10, 1861, 8; **Kraatz**, DEZ. 1890, 272; **Brenske**, ENa. 16, 1890, 197 nota; 17, 1891, 211; **Reitt.**, VN. 40 (Best.-Tab. 50), 270 nota (*Gr. albolineata* **Motsch.** 1861) 1913:2 (Jap., Himalay.). *Scar.*, *Melth.*, *Melthi.* 349.

Grananoxia O **Brenske,** ENa. 16, 1890, 198 nota (*Gr. annamensis* **Fleutiaux** 1887) 1913:1 (Annam.). *Scar.*, *Melth.*, *Melthi.* 350.

Granoxia **Reitt.,** VN. 40 [Best.-Tab. 50], 270 nota = *Grananoxia* **Brenske** 1890. *Scar.*, *Melth.*, *Melthi.* 350.

Graphops O❀ **J. Lec.,** TAmES. 12, 1885, 26; — Biol.: **Forbes,** Psyche IV, 1884, 168, t. 1 f. 2, 3, 5 — (Typ.?; *Gr. pubescens* **[Melsh.]** 1847, *beryllinus* **[J. Lec.,]** *curtipennis* **[Melsh.]** 1847) 1914:? (Am.b.: Civ. confoed.). *Chrys.*, *Eumolp.*, *Scelo.* 113.

Graptoclerus **Gorh.,** ANH. (7) 7 1901, 351; **Schklg.,** DEZ. 1906, 270 (*Gr. amoenulus* **[Boh.]** 1851) 1913:6 (Terr. Mashona., Port. Natal, Oranje flum., Limpopo). *Cler.*, *Cleri.*, *Clerin.* 96.

Gressnerium **Ganglb.,** III, 1899, 301; F. Germ. II, 1909, 267 (*Gr. Gressneri* **Er.** 1845); **Schaufuß** in Calwer, (298) = Subg. 1 ad *Ptenidium* **Er.** 1845) 1913:3 (Eur., Cauc., Talysch). *Ptil.*, *Ptin.*, *Ptinii.* 2, 1.

Griphapex **Jord.,** NoZo. I, 1894, 184 (*Gr. scutellaris* **Jord.** 1894) 1913:1 (Camerun.). *Ceramb.*, *Cerambin.*, *Callichr.* 748.

Gromphas O **Brullé,** NHIns. 1834, III, 304 (*Gr. Lacordairei* **Brullé** 1834) 1913:4 (Amaz., Boliv., Venez., Montevid., Uruguay., Argent.). *Scar.*, *Copr.*, *Copri.*, *Phan.* 82.

Gronevus O **Casey,** JoNYES. 8, 1900, 62, 63 f. 2 (*C. truncatus* **[Lec.]** 1852) 1913:5 (Am. b.). *Orth.*, *Coryloph.* 22.

Grouvelleus O **Zaitz.,** HoR. 28, 1908, 311 (*Gr. caucasicus* **[Motsch.]** 1839) 1913:8+1 (Sum.; Cauc., Syr., Turkest., Yunnan, Tonkin). *Dryop.*, *Helm.*, *Helmi.* 54.

Grynocharina **Reitt.,** Mi. Münch. E. V. 14, 1877, 19 (*G. peltiformis* **Reitt.** 1877) 1913:1 (Ind. orient.). *Temn.*, *Ostom.* 31.

Grynocharis O **C. G. Thoms.,** Sk. Col. I, 71; IV, 190; **Ganglb.,** KäfMEur. 3, 1899, 433; **Lec. u. Horn,** Class. 1883, 154; **Schaufuß** in Calwer, 412; **Kuhnt,** 412 = Subg. 3 ad *Ostoma* **Laich** 1781 (*G. oblonga* **[L.]** 1758) 1913:6 (Eur., Cauc., Jap., Tauria; Am. b.). *Temn.*, *Ostom.* 45.

Grynobius **C. G. Thoms.,** Sk. Col. I, 1859, 89; V, 1863, 152; *Priobium* **Motsch.** 1843. *Anob.*, *Dryoph.* 6.

Grynoma **Sharp,** EMM. 1877, 267 (Typ.?; *G. diluta*, *G. fusca* **Sharp** 1877) 1913:5 (Nov. Zealand.). *Temn.*, *Ostom.* 43.

Gryphinus **Redtb.,** F. Austr. 1849, 573 (part.) = *Arthrolips* **Woll.** 1854; *Gr.* **Redtb.** 1849 (part.) = *Sericoderus* **Steph.** 1829. *Orth.* 7; 12.

Gryphonycha O **Péring.,** T. South Afr. Phil. S. 13, 1904, 29 (*Gr. puberula* **[Fåhrs.]** 1857) 1913:1 (Caffrar., Limpopo). *Scar.*, *Melth.*, *Seric.* 133.

Grypidius **Steph.** *Curc.*, vide **P.** II.

Guerryus **Pic,** Echange 18, 1903, 105; *Longic.* IV, 2, 1903, 20 (*G. aereopubescens* **Pic** 1903) 1912:1 (China). *Ceramb.*, *Cerambin.*, *Molorch.* 605.

Guitelia **R. Oberth.,** Insecta I, 1901, 183 (*G. Vuilleti* **R. Oberth.** 1911) 1913:1 (Senegal). *Ceramb.*, *Cerambin.*, *Callichr.* 752.

Gunarus **Gozis,** Recherch. 1886, 25; **Vaulog.,** Übers., 679, 689, 707 (pars); **Schaufuß** in Calwer, (819) = Subg. ad *Helops* **F.** 1772. *Ten.*, *Helop.* 1073.

Gyllenhaleus **Ws.,** ArkZo. 1903, 62; **Gestro,** BSEItal. 1903 (04), 154 (*Gyllenhalius*) = Subg. 3 ad *Cryptonychus* **Gyll.** 1817 (*G. bipunctatus* **[Baly]** 1858, *Feae* **[Gest.]** 1903 [1904]) 1913:3 (Cam., Congo, Calab. veter.). *Chrys.*, *Hisp.*, *Crypton.* 63, 3.

Gyllenhalia O **Aur.,** Öfv. Vet. Ak. Förh. 42, 1885, 20; Sv. Vet. Ak. Hdlgr. XXI, 15, 1887, 79 (*G. spectrum* **[F.]** 1781) 1913:1 (Cap. b. sp.) *Brach.*, *Microc.* 3.

Gyllenhalius **Gestro** 1903 (04) vide *Gyllenhaleus* **Ws.** 1903. *Chrys.*, *Hisp.*, *Crypton.* 63.

Gymnetron **Schönh.**, *Curc.*, cf. **P.** II.

Gymnochila O **Er.**, in **Germar**, ZE. 5, 1844, 454; **Lac.**, II, 1854, 346; **Reitt.**, VN. 14, 1876, 37 (*G. varia* **F.** 1801) 1913:6 (Mongol., Afr., praecip. mer.). *Temn.*, *Lep.* 24.

Gymnochilus **Eichh.**, BEZ. 11, 1867, 399; **Bldfd.**, BCA.Col. IV, 6, 1897, 171 = *Problechilus* **Eichh.** 1879. *Ip.* 41.

Gymnogaster O **Blanch.**, Cat. Coll. E. Col. I, 1850, 155; **Burm.**, Hd. E. IV, 2, 423; **Lac.**, III, 291 (*G. buphthalma* **Blanch.** 1850) 1913:2 (Ind., Bourbon) *Scar.*, *Melth.*, *Melthi.* 379.

Gymnognathus **Sol.** in **Gay**, H. Chile V, 1851, 137 = *Arthrocomus* **Sol.** 1851. *Ten.*, *Eurymet.* 14.

Gymnoloma O **Burm.**, Hd. E. IV, 1, 1844, 161; **Lac.**, III, 189; **Péring.**, T.SAfr. Phil. S. 12, 1902, 848 (Typ.?; *G. atomaria* [**F.**] 1781; *ornata*, *parvula* **Burm.** 1844) 1913:12 (Col. cap.). *Scar.*, *Melth.*, *Hopl.* 526.

Gymnopleurus O ✤ **Ill.**, Ma. I, II, 1803, 199; **Schaufuß** in Calwer, 1295, 1297; **Kuhnt**, 382, 402 (*G. Geoffroyi* [**Füessl.**] 1775) 1913:99 (As., Afr., Medit.). *Scar.*, *Copr.*, *Scarbi.*, *Gymnplr.* 13.

Gymnopyge **Linell**, P.U.Stat.Nat.Mus.18, 1895, 724 (*G. hopliaeformis* **Linell** 1895) 1913:3 (Cal. 2, Utah 1). *Scar.*, *Melth.*, *Macrod.* 452.

Gymnopterion **Schrank**, F. Boica I, 2, 1798, 688 (ex parte) = *Necydalis* **L.** 1758. *Ceramb.*, *Cerambin.*, *Necyda.* 590.

Gymnopterion **Schrank**, F. Boica I, 2, 1798, 684 (ex p.) = *Molorchus* **F.** 1792. *Ceramb.*, *Cerambin.*, *Molorch.* 606.

Gymnoropterus **Gestro**, AMusG. 39, 1899, 474 (*G. striatulus* **Lansb.** 1887) 1913:1 (Borneo). *Scar.*, *Acanthoc.* 6.

Gymnurus **Nordm.**, Symbol. 1836, 158 = *Taenodema* **Cast.** 1835. *Staph.*, *Paed.*, *Pinoph.*, *Pinophi.* 160.

Gymnusa **Grav.** *Staph.* vide **P.** II.

Gynaecomeloe **Wellm.**, ENs. 21, 1910, 217 (*G. opacus* [**Horn**] 1867) 1917:1 (Californ.). *Melo.*, *Lytt.*, *Meloi.* 47.

Gynaecoplotrupes **R. Oberth.**, Col. No. 1883, 54 (sub *Gynoplotrupes* **R. Oberth.**) **A. Sem.**, Rev. Russe d'E. VI, 1906, 236 = Subg. ad *Enoplotrupes* **H. Luc.** 1869 (*G. Bieti* **R. Oberth.** 1883) 1913:2 (China, Se-Tschuen, Mou-Pin, Yunnan). *Scar.*, *Geotr.*, *Geotrpi.* 13, 2.

Gynaecoserica O **Brenske**, BEZ. XLII, 1897, 356, XLVII, 1898, 314 (*G. pellecta* [**Brenske**] 1896) 1913:1 (Bengal., Kurseong). *Scar.*, *Melth.*, *Seric.* 48.

Gynandrorrhynchus **Lac.**, VII, 1866, 450; **Schoenfeldt**, GIW. *Brenth.* 1908, 59 (*G. Bocandei* **Lac.** 1866) 1913:1 (Guinea lusit.). *Brenth.*, *Brentha.*, *Ceoc.* 94.

Gynapteryx **Fairm. u. Germ.**, ASEFr. (4) III, 1863, 260 (*G. flavocinctus* **Fairm. u. Germ.** 1863) 1917:1 (Atacama). *Melo.*, *Lytt.*, *Meloi.* 51.

Gynnis **J. Lec.**, Jo. Ac. Philad. (2) 3, 1856, 262; **Horn**, TAmES. 7, 1878, 138 = *Lachnosterna* **Hope** 1837. *Scar.*, *Melth.*, *Melthi.* 294.

Gynoplotrupes **R. Oberth.**, Col. Nov. 1883, 54 = *Gynaecoplotrupes* **R. Oberth.** *Scar.*, *Geotr.*, *Geotrpi.* 13, 2.

Gynopterus **Muls. u. Rey**, *Gibbic.* 1868, 53, 54; **Schaufuß** in Calwer, 718; **Kuhnt**, 670 = Subg. ad *Ptinus* **L.** 1758. *Ptin.*, *Ptini.* 21.

Gyponyx **Gorh.**, AMusG. 18, 1883, 604; **Schklg.**, Mi. Nat. Mus. Hamburg 17, 1900, 14; GIW. *Cler.* 1903, 45; A.SAfr. Mus. V, 1907 (*G. chinensis* [**F.**] 1794) 1913:35 (Abyss., Kili-

mandj., Senegal, Usambara, Afr. mer.). *Cler.*, *Cleri.*, *Clerin.* 54.

Gyretes O **Brullé,** HNIns. V, 1834, 241; **Aubé,** Icon. V, 1838, 402; Spec. VI, 1838, 747; **Laboulb.,** ASEFr. (3) 1, 1853, 47; **Lac.,** I, 440; **Régimb.,** ASEFr. (6) 3, 1883, 385/6; **Lec. et Horn,** Class. 1883, 69; **Seidl.,** VN. 25, 27; **Rég.** in GIW. Col. I, 1902, 8 (*G. bidens* [**Ol.**] 1792) 1913:45 (Am. mer., Brasil.; Alger., Haiti). *Gyr.*, *Orect.* 8.

Gyrinulus **Zaitzev,** Rev. Russe d'E. 7, 1907, 238 = Subg. ad *Gyrinus* **Geoffr.** 1762. *Gyr.*, *Gyri.* 7.

Gyrinus O❋ **Geoffr.,** Ins. Par. I, 1762; F. Syst. E. 1775, 234; **Duft.,** F. Austr. I, 1805, 291 (ex p.); **Gyll.,** Ins. Suec. I, 1808, 140; **C. R. Sahlb.,** Ins. Fenn. I, 1819, 46; **Zetterst.,** F. Lapp. I, 1828, 204; Ins. Lapp. 1840, 126; **Steph.,** Ill. Brit. E. II, 1828, 95; **Brullé,** H. Ins. (V) II, 1835, 234; **Sturm,** X, 1836, 80; t. CCXXVI; **Aubé,** Icon. V, 1836/8; 380; Spec. Col. VI, 1838, 655; **Er.,** KäfMaBr. I, 1839, 190; **Heer,** F. Helv. 1839, 165; **Cast.,** HN. I, 1840, 169; **Suffr.,** StEZg. 3, 1842, 219; **Redtb.,** F. Austr. ed I—III; **Bach,** I, 119 (ex p.); **Fairm. et Laboulb.,** F.E.Fr. 1854/6, 220 (ex p.); **Lac.,** I, 438; **Jacq. du Val,** I, 79; **Gutfl.-B.,** 1859, 63 (ex p.; *Gyrinus* et *Orectochilus*); **C. G. Thoms.,** Sk. Col. I, 114; **Kiesw.,** NID. I, 2, 137; **Lec.,** P.Ac.Nat.Sc. Philad. 1868, 367; **Seidl.,** F. Ba. ed. I et II; F. Tr. 1888, 20; **Rég.,** ASEFr. (6) 3, 1883, 141; **Lec. u. Horn,** 1883, 69; **Fowl.,** Col. Brit. Isl. I, 1887, 211; **Seidl.,** VN. 25, 1887, 113; **Ganglb.,** KäfMEur. I, 525; **Everts** I, 146; **Lameere,** F. Belg. II, 1900, 829; **Rég.,** GIW. I, 1902, 7; **Zaitzew,** Rev. Russe d'E. 7, 1907, 238; **Csiki,** Mag. Bogarf. I, 1908, 512; **Reitt.,** F. Germ. I, 1908, 235; Süßwf. Deutschl. III—IV, 1909, 48, 49; **Schaufuß** in Calwer, 141; **Kuhnt,** 153, 154.

Biol.: **Schiödte,** NTi. I, 1861/3, 208, t. III, f. 1—9; III, 1864/5 p. 191; **Ganglb.,** I, 525 (Larv.) (*G. natator* [**L.**] 1758) 1913:80. — *G.* **Zaitzew** 1907 = Subg. — (Eur., As., Mediterr., Afr., Am., Austr., Madag.). *Gyr.*, *Gyri.* 7.

Gyrinus **Geoffr.,** Ins. Par. I, 1762, 193 = *Aulonogyrus* **Rég.** 1883. – *G.* **Zaitzew** Rev. Russe d'E. 7, 1907, 238 = Subg. ad *Gyrinus* **Geoffr.** *Gyr.*, *Gyri.* 7.

Gyriosomus O **Guér.,** MaZo. 1834, *Mélas.*, 6; **Sol.** in **Gay,** H. Chile V, 1851, 217; Studi entom. 1848, 337; **Lac.,** V, 166; **Fairm.,** ASEFr. (5) 6, 1876, 144 (Mon.) (*G. laevigatus* **Guér.** 1834, *impressus* **Guér.** 1834, *Hopei* [**Gray**] 1832) 1910:25 (Chile 2, Peru 23). *Ten.*, *Nyctel.* 292.

Gyrohypnus **Mannh.,** *Brach.* 1830, 7; **Ganglb.,** KäfMEur. II, 1895, 479; **Schaufuß** in Calwer, 189; **Kuhnt,** 226; **Casey,** T.Ac. St. Louis XVI, 1906, 367, 386 = Subg. ad *Xantholinus* **Serv.** 1825. *Staph.*, *Staphy.*, *Xanth.* 257.

Gyrohypnus **C. G. Thoms.,** Skand. Col. II, 1860, 186 = *Baptolinus* **Kraatz** 1856/58. *Staph.*, *Staphy.*, *Xanth.* 274.

Gyronotus O **Lansb.,** ASEB. 17, 1874, 186 (*G. pumilus* **Boh.** 1857) 1913:4 +1 (1911?) (Guinea, Usambara, Col. cap., Trv., Natal.). *Scar.*, *Copr.*, *Scarbi.*, *Canthon.* 22.

Gyronychina **Casey,** Mém. Col. 2, 1911, 218 (*G longipennis* **Casey** 1911) 1911:1 (Cal.). *Staph.*

Gyroplia **Brenske,** BEZ. 38, 1893, 349 (*G. bimaculata* **Brenske** 1893) 1913:1 (Borneo). *Scar.*, *Melth.*, *Hopl.* 548.

Habrobates **Sem.,** Rev. Russe, E. III, 1903, 11; HoR. 38, 1907, 177 (*H. vernalis* **Sem.** 1903) 1913:1 (Transcasp.). *Ten., Platyop.* 348.

Habrocerus O **Er.,** KäfMaBr. I, 1837—39 (1839), 400; **Pandellé,** ASEFr. (4) IX, 1869, 275; **Ganglb.,** KäfMEur. II, 1895, 326; **Gutfl.-B.** 121; **Schaufuß** in Calwer, 213; **Kuhnt,** 170, 256. — Biol.: **Rey,** ASL.Lyon, 28, 1881, 140; **Rupertsb.,** Biol. Käf. Eur. 1894, 110; (*H. capillaricornis* [**Grav.**] 1806) 1916:4 (Eur. 1, Am. b. 2, Chile 1). *Staph., Habroc.* 396.

Habrochiton **Sem.,** HoR. 38, 1907, 177, 179 (*H. vernus* **Sem.** 1907) 1913:2 (Turk. chin.). *Ten., Platyop.* 347.

Habrodactylus **Lac.,** *Erot.,* 311; **Chap.,** XII, 58; **Crotch,** *Erot.,* 1842, 127 = Subg. ad *Brachysphaenus* **Lacord.** *Erot., Erotyl.* 10.

Habrolinus **Casey,** T. Ac. St.Louis XVI, 1906, 406 (*H. tahoensis* **Cas.** 1906) 1914:1 (Cal.). *Staph., Staphy., Xanth.* 242.

Habrophora **Er.,** ArN. XIII, 1847, I, 163; **Baly,** JoE. II, 1863, 155; **Chap.,** G. Col. X, 1874, 278; **Jac.** BCA.Col. VI, I, 1882, 169; **Lefv.** MSLiége, (2) 11, 1885, 78 (*H. lateralis* **Er.** 1847) 1914:1 (Am. centr. et mer. trop.). *Chrys., Eumolp., Leprot.* 136.

Hades **Thoms.,** Mus. scient. 1860, 13 t. 2 f. 1a—d = *Leiochrodes* **Westw.** 1883. *Ten., Leiochr.* 654.

Hadesia O **J. Müller,** WEZg. 30, 1911, 175; **Breit,** EMi.II, 1913, 312; **Jeannel,** Arch.Zo.exp. 54, 1914, 77 (*H. Vasiceki* **J. Müll.** 1911) 1914:1 (cavern.: Herzegowina). *Silph., Bath., Antroherp.* 58.

Hadimus **Fairm.,** ASEB. 33, 1889, Bull. p. 93 (*H. cartalloides* **Fairm.** 1889) 1913:1 (Madag.). *Ceramb., Cerambin., Pyth.* 681.

Hadraule = Subg. ad *Cis* **Latr., Schaufuß** in Calwer, 503; **Kuhnt,** 548.

Hadraulus **Thoms.,** Sk. Col.V, 1863, 182 = Subg. ad *Cis* **Latr.** 1796. *Cio.* 3.

Hadrobregmus O **C. G. Thoms.,** Sk.Col. I, 1859, 89; V, 157; **J. Lec.,** PAcPhil., 231; **Kiesw.,** NID. V, 108; **Provanch.,** F. Can. I, 435, 438; **Seidl.,** F. Ba., 1889, 502; F. Tr. 537; **Schilsky,** Käf. Eur. 36, 36 X (Typ.?; *H. rufipes* [**F.**] 1792, *carinatus* [**Say**] 1823) 1913:17 (Eur., Am., Austral., Eur.). *Anob., Anobi.* 36.

Hadrocerus O **Guér.,** Voy. Coquille, Col. 1830, 82; **Burm.,** Hd. E. IV, 2, 1855, 22; **Lac.,** III, 313 (*H. castaneipennis* **Guér.** 1830) 1913:1 (Brasil.). *Scar., Melth., Macrod.* 465.

Hadrodes **Woll.,** Col. St. Helena, 1877 (*H. helenensis* **Woll.** 1877) 1913:1 (St. Helena). *Ten., Opatr.* 524.

Hadrognathus O **Schaum,** Col. Cat. Eur. ed. IV, 1852, 31; **Kraatz,** BEZ. I, 1857, 43; NID. II, 1856,/58 910; **Ganglb.,** KäfMEur. II, 1895, 703; **Schaufuß** in Calwer, 153 (*H. longipalpus* [**Muls. et Rey**] 1851) 1913:1 (Gallia; Pyren.). *Staph., Oxyt., Omal.* 85.

Hadronigidius **Kraatz,** DEZ. 1896, 65 = *Nigidius* **M'Leay** 1819. *Luc., Fig.* 62.

Hadrophorus O **Fairm.,** BSEFr. 1898, 342; **Raffr.,** ASEFr. 68, 1899, 522; 73, 1904, 431; GIW. *Psel.* 1908, 431 t. 2 f. 25 (*H. humerosus* **Fairm.** 1898) 1913:1 (Madag.). *Psel., Clavig.* 439.

Hadropinus **Sharp,** ANH. (6) 3, 1889, 115 (*H. fossor* **Sharp** 1889) 1914:1 (Japon.). *Staph., Staphy., Staphyl., Xantho.* 343.

Hadropopillia **Kraatz,** DEZ. 1892, 289 = *Spilota* **Burm.** 1844 = Subg. 4 ad *Anomala* **Sam.** s. str. 1869. *Scar., Rut. hom., Anomi., Anoma.* 71, 4.

Hadrostigmatium **Kraatz,** DEZ. 1899, 90 = *Phaeocyclotomus* **Kuw.** 1894. *Cler., Cleri., Clerin.* 86.

Hadrotes **J. Lec.**, PAcPhil. 1861, 342 (*H. extensus* **J. Lec.** 1861) (*H. crassus* [**Mannerh.**] 1846) 1914:2 (Alaska; Am. b. arct.). *Staph., Staphy., Staphyl., Xantho.* 344.

Hadrotoma **Er.**, NID. III, 444; **Sturm**, 19, 87; **Lac.** II, 466; **Jacq. du Val**, II, 256; **C. G. Thoms.**, Sk. Col. IV, 205; **Gutfl.-B.** 285; **Muls. et Rey**, *Scut.* 111; **Reitt.**, Tab. 3, 71 ed. II, 40; **Schaufuß** in Calwer, 600; **Kuhnt**, 603, 606 = *Globicornis* **Latr.** 1829. *Derm., Megat.* 14.

Hadrotoma **Muls. et Rey**, *Scut.*, 111; **Reitt.**, Tab. 3, 82; ed. II, 56 = Subg. ad *Globicornis* **Latr.** 1827. *Derm., Megat.* 14.

Hadrus **Woll.**, Ins. Mader. 1854, 502; **Lac.**, V, 274; **Muls. et Rey**, Mém. Ac. Lyon IX, 1859, 125; Opusc. E. X, 1859, 63; **Seidl.**, NID. V, 1894, 409 etc.; **Reitt.**, Best.-Tab. 53, 1904, 134, 140; **Schaufuß** in Calwer, 801 (*H. alpinus* **Woll.** 1854) 1913:5 (Madera 4, Corsic. 1). *Ten., Opatr.* 523.

Haematochiton O **Gorh.**, BCA.Col. VII, 1888, 81 (*H. elateroides* **Gorh.** 1888) 1913:1 (Mex.). *Erot., Triplac.* 50.

Haematodes O **Cast.**, Etud. E. I, 1835, 113; **Er.**, G. Spec. *Staph.* 1839/40, 340 (*H. bicolor* **Cast.** 1835) 1916:2 (Bras., Argent., Urug., Patagon.). *Staph., Staphy., Staphyl., Qued.* 369.

Haematoides **Fairm.**, ASEFr. (5) 8, 1878, 116; **Jacobs.**, Käf. Rußl. 10, 1913, 727 (*H. Davidis* **Fairm.** 1878) 1914:2 (China). *Dasc., Dasci., Dascill.* 25.

Haemonia (**Lac.**) **Gutfl.-B.**, 599 = *H.* **Latr.**

Haemonia O❀ **Latr.** in **Cuvier**, Regne anim. ed. 2, V, 1829, 136; **Lac.**, Mon. *Phyt.* I, 1845, 205; **Fairm.**, Gen. Col. d'Eur. IV, 1856, 207; **Kuhnt**, 801, 820; **C. G. Thoms.**, Sk. Col. VIII, 126; **Chap.**, X, 60; **Ws.**, NID. VI, 1882, 10; **Seidl.**, F. Ba., ed. II, 1891, 728; **Bedel**, V, 108 et 211; **Everts**, II, 397; **Jac. u. Clav.**, GIW. 21, 1904, 2. (*H. appendiculata* [**Panz.**] 1794, *mutica* [**F.**] 1792) 1913:6 (Eur. med., Sibir., Jap., Casp., Am. bor.). *Chrys., Donac.* 1.

Morphol.: **Schouteden**, ASEB. 51, 1907, 299.

Biol.: **C. G. Thoms.**, Sk. Col. VIII, 126; **Bellevoye**, Nouv. et Faits 1870, 789; 1871, 90/1; **Montillot**, B.S.Linn. Nat. Fr. III, 1873, 164/6, 179—183; **Chap.**, X, 62; **Fauvel**, B.S.Linn.Norm. (2) 5, 1872, 347; **Bellevoye**, B.S.Reims, 1895, 1—26, t. 1; **Macgillivray** vide sub *Donaciinae*; **Leesberg**, E. Ber. (1) XXII, 234/6; **Willem**, **ASEB. 51,** 1907, 289; **Böving**, Intern. Rev. Hydrobiol u. Hydrogr. III, Biol. Suppl. I, 1910, 1—108, t.

Physiol.: Atmung: **Deibel**, ZoJa. Anat. XXXI. 1910, 107—460, 2 t.; cf. etiam **Clavareau**, in Schklg. u. J., Col. Cat. P. 51, 1913, 13, 14, 15.

Haemus O **Péring.**, A.SAfr. Mus. 3, 228 (*H. carinatipennis* **Péring.** 1904) 1913:1 (Afr. or., Rhodesia). *Ten., Asid.* 274.

Haenydra **Kug.** *Hydroph.* cf. P. II.

Haida **Keen**, Can. Ent. 29, 1897, 285 (*H. Keeni* **Keen** 1897) 1913:1 (Ins. Queen Charlott.). *Staph., Oxyt., Omal.* 51.

Halacritus O **Schm.** 1893; **Schaufuß** in Calwer, 319 = Subg. 1 ad *Acritus* **Lec.** 1853 (*H. punctum* **Aubé** 1842) 1913:3 (Eur., Ind., Seych., Calif.). *Hist.* 118, 1.

Halammobia O❀ **Sem.**, Rev. Russe d'E. I, 1901, 92; **Desbr.**, Frelon, X, 1901, 185. — Biol.: **Perris**, Larves 1877, 272 f. 278; **Seidl.**, NID. V, 1894, 478. (*H. pellucida* [**Herbst**] 1799) (Gall. mer., Hisp., Sicil.). *Ten., Phaler.* 577.

Halepopeplus O **Murr**, Monogr. 1864, 257, 324 (*H. bipustulatus* et *Batesi*

Murr. 1864) 1913:12 (Amaz., Peru, Nicar., Panam., Columb.). *Nit., Carpophil.* 46.

Hallomenus **Panz.** *Melandr.* vide P.II.

Halme O **Pasc.**, TESL. (3) 3, 1869, 641; **Gahan**, F. Brit. Ind. Col. I, 1906, 311 (*H. cleviformis* **Pasc.** 1869) 1913:4 (Ceyl., Born., Andam., Sumatr.). *Ceramb., Cerambin., Tillom.* 861.

Halonomus **Woll.**, ANH. (3) 7, 1861, 201 = *Clitobius* **Muls. et Rey** 1859. *Ten., Opatr.* 556.

Halosimus **Gemm. u. Har.**, Cat. Col. VII, 1870, 2157 = *Alosimus* **Muls.** 1857 = Subg. ad *Lydus* **Latr.** 1803. *Melo., Lytt., Mylabr.* 3.

Halycidocrius **Berg**, StEZg. 42, 1881, 62 = *Prionapterus* **Guér.** 1832. *Ceramb., Prion., Anacol., Clost.* 83.

Hamadryades **J. Thoms.**, ArE. I, 1857, 23, t. 9 f. 3 = *Nicias* **J. Thoms.** 1857. *Ceramb., Prion., Anacol., Anac.* 105.

Hamaticherus O **Serv.**, ASEFr. III, 1834, 15; **J. Thoms.**, Class. *Cer.*, 1860, 196; Syst. *Cer.*, 1864, 443 (*H. bellator* **Serv.** 1834, *batus* [**L.**] 1758, *plicatus* [**Ol.**] 1790) 1913:17 (Am. mer., pars bor., Bras., Argent., Parag., Mex.). *Ceramb., Cerambin., Cerambyc.* 134.

Hamaticherus **Germ.**, Ins. spec. novae 1824, 499; **Steph.**, Ill. Brit. Entom. Mand. IV, 1831, 228 = *Cerambyx* **L.** 1758. *Ceramb., Cerambin., Cerambyc.* 135.

Hamaxobium **Duftschm.**, F. Austr. 3, 1825, 19 = *Eucinetus* **Germ.** 1818. *Eucin.* 1.

Hammaticherus **Lac.**, VIII, 1869, 255 = *Hamaticherus* **Serv.** 1834. *Ceramb. Cerambin., Cerambyc.* 134.

Hammatochaerus **Bach**, Käferf. III, 1856, 9 = *Cerambyx* **L.** 1758. *Ceramb., Cerambin., Cerambyc.* 135.

Hammatochaerus **Gemm. u. Har.**, Col. Cat. IX, 1873, 2800 = *Hamaticherus* **Serv.** 1834. *Ceramb., Cerambin., Cerambyc.* 134.

Hammaticherus **Redt.**, Gatt. deutsch. Käferf. 1845, 108 = *Cerambyx* **L.** 1758. *Ceramb., Cerambin., Cerambyc.* 135.

Hammonia **Leach.**, ZoJo. I, 1824, 43; **Chevr.**, ASEFr. (5) 4, 1874, 15 = *Cebrio* **Ol.** 1790. *Cebr.* 1.

Hamotocellus **Raffray**, ASEFr. 80, 1912, 444 (*H. hirsutus* **Raffr.** 1912) 1913:1 (—). *Psel., Tyr.*

Hamotoides **Schauf.**, BEZ. 31, 1887, 298; **Raffr.**, Rev. d'E. 9, 1890, 148, 154; ASEFr. 60, 1896, 137; 73, 1904, 370; GIW. *Psel.* 1908, 398 = Subg. 2 ad *Hamotus* **Aubé** 1844 (Typ.?; *H. hilaris* **Schauf.** 1887). 1913:18 (Amer. c. et mer. trop.). *Psel., Psela., Tyr.* 415.

Hamotopsis O **Raffr.**, PLSNSW. 1900, 217; ASEFr. 73, 1904, 369, 639; GIW. *Psel.* 1908, 394 (*H. australasiae* **Raffr.** 1900) 1913:1 + 1 (Austral., Vict.). *Psel., Psela., Tyr.*, 411.

Hamotraho **Gozis**, Rech. de l'esp. typ. 1886, 13 = *Tachinus* **Grav.** 1802. *Staph., Tach., Tachi.* 423.

Hamotulus O **Schauf.**, TijE. 30, 1887, 108; **Raffr.**, Rev. d'E. 9, 1890, 148, 159; PLSNSW. 1900, 218; ASEFr. 77, 1908, 368; GIW. *Psel.* 1908, 390 t. 9 f. 51 (*H. mutandus* [**Sharp**] 1874, *H. chamaeleon* [**Schauf.**] 1879) 1913:7 (Austral., Nov. Zealand.). *Psel., Psela., Tyr.* 405.

Hamotus **Aubé**, ASEFr. (2) 2, 1844, 92; **Raffr.**, Rev. d'E. 9, 1890, 148, 154; ASEFr. 60, 1891, 319; 65, 1896, 133; 73, 1904, 370, 388; **Schauf.**, BEZ. 31, 1887, 298; **Raffr.**, GIW. *Psel.* 1908, 397 t. 9 f. 55 (*H. lateritius* **Aubé** 1844) 1913:74 (Am.). — 2 Subgg.: *Ham.* u. *Hamotoi.* — *H.* s. str. **Aubé**, ASEFr. (2) 2, 1844, 92; **Raffr.**, ASEFr. 73, 1904, 370; GIW. *Psel.* 1908, 398 = Subg. 1 ad *H.* (Typ. ut antea) 1913:56 (Distr. ut antea). *Psel., Psela., Tyr.* 415.

Hamotus **Brendel** (non **Aubé**), B. Un. Jowa I, 1890, 240 = *Cercocerus* **J. Lec.** 1861. *Psel.*, *Psela.*, *Tyr.* 414.

Hanoia **Fairm.**, ASEFr. (6) 8, 1888, 375; **Gestro**, BSEItal. 1901, 84 = *Downesia* **Baly** 1858. *Chrys.*, *Hisp.*, *Gonoph.* 74.

Hapalaraea O **C. G. Thoms.**, Skand. Col. I, 1860, 50; III, 1861, 200; **Schaufuß** in Calwer, 156; **Kuhnt**, 185 = Subg. 3 ad *Phyllodrepa* **Thoms.** 1860 (*H. pygmaea* [**Gyll.**] 1808/28) 1913:5 (Eur. bor., med., Corsic., Circass.; Sumatr.; Am. b., Cal.). *Staph.*, *Oxyt.*, *Omal.* 48, 3.

Hapalogenius **Hagedorn**, DEZ. 1912, 352 (*H. globosus* **Hagedorn** 1912) 1913:1 (Terra Pondo). *Ip.*, *Hyles.*

Hapalonychus **Lac.**, III, 1856, 37; **Borre**, ASEB. 30, 1886, 121; **Arrow**, TESL. 1909, 487 (*H. rufulus* [**Cast.**] 1846) 1913:3 (Parag.; St. Doming., Haiti, Cuba). *Scar.*, *Hyboso.* 14.

Hapalopus **Brenske**, SE. 17, 1903, 185 [non Ausserer 1875] vide *Deuterohapalopus* **DT.** (1913). *Scar.*, *Melth.*, *Pachyd.* 416.

Hapalosalia **Casey**, Mem. Col. 4, 1913, 200 (*H. lineicornis* **Casey**) 1913:3 (Wisc., Ind.). *Ceramb.* cf. P. II.

Hapalus **Gemm. u. Har.**, Col. Cat. VII, 1870, 2161; **Kuhnt**, 704, 709 = *Apalus* **F.** 1775. *Melo.*, *Nemogn.*, *Sit.* 64.

Haplandrus **J. Lec.**, Class. 1866, 230; **Horn**, Rev. *Ten.* 1870, 332, 339 (*H. fulvipes* [**Hbst.**] 1797, *ater* **J. Lec.** 1866) 1913:3 (Am. b.: Civ. confoed. mer., Canada). *Ten.*, *Tenebr.* 768.

Haplidia O **Hope** (emend.), Col. Man. I, 1837, 101 (*Aplidia*); **Er.**, NID. 3, 1847, 692; **Burm.**, Hd. E. IV, 2, 342; **Lac.**, III, 290; **Jacq. du Val**, III, 8, 1860, 59 t. 16 f. 80; **Kraatz**, DEZ. 26, 1882, 33—42; **Tieffenbach**, l. c., t. 4 f. 7; **Borre**, ASEB. 30, 1886, Compt. rend. p. CXXXVIII; **Reitt.**, WEZg. 8, 1889, 279; VN. 40 [Best.-Tab. 50], 164, 183; **Gemm. u. Har.**, IV, 1869, 1171; **Schaufuß** in Calwer, 1310; **Kuhnt**, 385, 406 (*H. transversa* [**F.**] 1801) 1913:21 (Medit.). *Scar.*, *Melth.*, *Melthi.* 303.

Haplidus O **J. Lec.**, Smiths. Misc. Coll. XI, 264, 1873, 175 (*H. testaceus* **J. Lec.** 1873) 1913:1 (Cal.). *Ceramb.*, *Cerambin.*, *Oem.* 66.

Haplobrachium **Boh.**, Ins. Caffr. II, 1857, 77 = *Rhabdopholis* **Burm.** 1855. *Scar.*, *Melth.*, *Melthi.* 259.

Haplocladon **Gorh.**, Not. Leyd. Mus. 1883, 249 = *Diplocladon* **Gorh.** 1883. *Dril.* 14.

Haplodema O **Blanch.** (emend.), Cat. Coll. E. Col. I, 1850, 115 (*Aplodema*) (*H. angustata* et *magellanica* **Blanch.** 1850) 1913:2 (Boliv., Magellan.). *Scar.*, *Melth.*, *Lipar.* 210.

Haplodema **Gemm. u. Harold**, Col. Cat. IV, 1869, 1136 = *Haplodema* **Blanch.** (emend.) 1850. *Scar.*, *Melth.*, *Lipar.* 210.

Haploderus **Kraatz**, NID. II, 1856/58, 863; **Schaufuß** in Calwer, 163, 169; **Kuhnt**, 163, 199 = *Aploderus* **Steph.** 1832. *Staph.*, *Oxyt.*, *Oxyti.*, *Oxyte.* 121.

Haploderus **Steph.**, **Gutfl.-B.** 172 = *Aploderus* **Steph.** 1832.

Haplogaster (**Kolbe**) **Aur.** in Schklg. u. Junk, Col. Cat. Pars 39, 1912, Index p. 498 = errat. pro *Hoplogaster* **Kolbe** 1894. *Ceramb.*, *Cerambin.*, *Dorcas.* 569.

Haplogeusis O **Bourg.**, ASEFr. 1909, 434 (*H. ceylanica* **Bourg.** 1909) 1913:1 (Ceylon.). *Dril.* 13.

Haploglossa **Gemm. u. Harold**, Col. Cat. VI, 1869, 1623; **Champ.**, BCA. Col. III, 1, 1897, 623 = *Aploglossa* **Guér.** 1849. *Helod.*, *Helodi.*, *Cladot.* 18.

Haplogrammicosum O **Goun.**, BMus. HNP. 1913, 211 (*H. cinnamomeum* **Goun.** 1913) 1913:1 (—). *Ceramb.*, cf. P. II.

Haplomorphus **Guér.,** Rev. et Ma. Zo. (2) 10, 1858, 18 = *Eumorphus* **Weber** 1801. *End., Endo., Eumorph.* 28.

Haplonycha **Blanch.,** Cat. Coll. E. I, 1850, 107; **Burm.,** Hd. E. IV, 2, 1855, 225; **Blackb.,** TRS.South Austral. 10, 1888, 207; 30, 1906, 290; 31, 1907, 281 (*H. obesa* [**Boisd.**] 1835) 1913:66 (Austral.). *Scar., Melth., Lipar.* 176.

Haploparmena O **Aur.,** ArkZo. 8, No. 22, 1913, 10 (*H. angolana* **Aur.** 1913) 1913:1 (Angola). *Ceramb.* cf. P. II.

Haplopsebium O **Aur.,** ETi. 12, 1891, 99 (*H. nigricorne* **Aur.** 1891) 1913:1 (Gabun., Kuilu). *Ceramb., Cerambin., Psel.* 593.

Haplopsis **Blanch.** (emend.), Cat. Coll. E. I, 1850, 102 (*Aplopsis*); **Blackb.,** TRS.South Austral. 22, 1898, 48; 30, 1906, 287 (*H. lineoligera* **Blanch.** 1850) 1913:5 (Austral.). *Scar., Melth., Lipar.* 200.

Haplopsis **Gemm. u. Har.,** Col. Cat. IV, 1869, 1135 = *Haplopsis* **Blanch.** (emend.) 1850. *Scar., Melth., Lipar.* 200.

Haploscelis O **Blanch.,** HN. II, 1845, 312 (*H. atratus* [**Klug**] 1832) 1913:16 (Madag., Nossibé). *End., Endo., Eumorph.* 32.

Haplotropidius O **J. Müll.,** Sitzb. Ak. Wiss. Wien 102, 1913, 89 (subg.); **Reitt.,** WEZg. 27, 1908, 111 (gen.); **Breit,** EMi. II, 1913, 310; **Jeannel,** ArchZo. exp. (5) 5, 1910, 22, 24 (f. 19), 42; 54, 1914, 76; **Schaufuß** in Calwer, (264) (*H. Bokori* [**Csiki**] 1912, *Mariani* **J. Müll.** 1913, *pubescens* et *Taxi* [**J. Müll.**] 1903) 1914:4 (cavernic.: Dalmat. centr., Bosn., Herzog.). *Silph., Bath., Bathy.* 51.

Haporema **Fairm.,** Rev. d'E. 11, 1892, 109 (*H. decipiens* **Fairm.** 1892) 1911:1 (Obock). *Ten., Helop.* 1032.

Haptoncura **Reitt.,** VN. 13, 1875, 61, 64, sep. 11, 14 = *Haptoncus* **Murr.** 1864. *Nit., Nitid.* 60.

Haptoncus **Murr.,** Monogr. 1864, 401 (*M. ocularis* [**Fairm.**] 1849, *luteolus* [**Er.**] 1843) 1913:34 (Reg. indo-malay., Japon., Ind., Afr. or., Madag., Seych., Hawaii., Tahiti, Timor, Reunion, Bourbon). *Nit., Nitid., Carpophil.* 60.

Haptoneura **Grouvelle** in Schklg. u. J., P. 56, 1913 in Indic. = err. pro *Haptoncura* **Murr.** 1864. *Nit., Nitid.* 60.

Hargium O ⚹ **Samouelle,** E. Comp. 1819, 210; **Schaufuß** in Calwer, 827 = Subg. 2 ad *Rhagium* **F.** 1775 (*H. inquisitor* [**L.**] 1758) 1913:4 (Eur., Sib., Jap., China, Cauc., Am. bor.). *Ceramb., Cerambin., Lept.* 466, 2.

Harimius **Fairm.,** ASEB. 33, 1889, 96 (*H. atripennis* **Fairm.** 1889) 1913:1 (Madag.). *Ceramb., Cerambin., Lept.* 492.

Harmatelia **Walk.** = *Haplogeusis* **Bourgeois,** BSEFr. 1911, 160. *Lamp., Meg.* 40 = *Dril.* 13.

Harmatelia **Walk.,** ANH. 1858, 281; **Ern. Oliv.,** GIW. *Lamp.* 1907, 47 (*H. bilinea* et *discalis* **Walk.** 1858) 1913:2 (Ceylon.). *Lamp., Meg.* 40.

Harmodactylus **Péring.,** T. South Afr. Phil. S. 12, 1901/3, Cat. 1901, 369 sq.; **A. Schmidt,** GIW. 1910, 10 et 93 (*H. oscitans* **Péring.** 1901) 1913:1 (Cap. b. sp.). *Scar., Aphod., Aphodi.* 11.

Harmogaster **Har.,** BEZ. V, 1861, 112/4, **Péring.,** T.SAfr. Phil. S. 12, 1901/3; Cat. 1901, 421/5; **A. Schmidt,** GIW. 11, 100—101, t. 2 (*H. exarata* **Har.** 1861) 1913:6 (Afr. merid.). *Scar., Aphod., Aphodi.* 19.

Harmomima **Raffr.,** ASEFr. 73, 1904, 257, 269; GIW. *Psel.* 1908, 268 (*H.

grandiceps **Raffr.** 1904) 1913:2 (Boliv. sup.). *Psel., Psela., Tych.* 285.

Harmophola **Raffr.,** ASEFr. 65, 1896, 130; 73, 1904, 257; GIW. *Psel.* 1908, 266 (*H. clavata* **Raffr.** 1896) 1913:1 (Bras. merid.). *Psel., Psela., Tych.* 282.

Harmophorus **Schauf.,** TijE. 29, 1886, 264; **Raffr.,** Rev. d'E. 9, 1890, 127, 129; ASEFr. 73, 1904, 257; GIW. *Psel.* 1908, 269 (*H. manticoroides* **Schauf.** 1886) 1913:1 (Brasil.). *Psel., Psela., Tych.* 286.

Harmosternus **Gah.,** ANH. (6) 6, 1890, 31 = *Derancistrus* s. str. = Subg. 2 ad *Derancistrus* **Serv.** *Ceramb., Prion., Deranc.* 56, 2.

Harpina **Burm.,** Hd. E. IV, 1, 201; **Lac.,** III, 197; **Péring.,** T. S. Afr. Phil. S. 12, 1902, 881 (*H. vittigera* **Burm.** 1844) 1913:1 (Terr. cap.). *Scar., Melth., Hopl.* 552.

Harpodactyla **Burm.,** Hd. E. IV, 2, 1855, 17 = *Gama* **Blanch.** *Scar., Melth., Macrod.* 460.

Harpognathus **Wesm.,** Rec. Enc. Belg. I, 1834, 119 = *Coryphium* **Steph.** 1832. *Staph., Oxyt., Omal.* 91.

Haruspex **O J. Thoms.,** Syst. *Ceramb.* 1864, 221 (*H. brevipes* **White** 1855) 1913:20 (Bras., Venez., Nicarag., Grenada). *Ceramb., Cerambin., Piezc.* 268.

Hastertia **Lmr.,** MSEB. 21, 1912, 162 (Rév., 1026) (*H. Bougainvillei* **Lmr.** 1912) 1913:1 (Ins. Bougainville). *Ceramb., Prion., Macrot., Xixuth.* 43.

Hasumius **Fairm.,** Compt. rend. SEB. 1891, p. CCLXXXII (*H. suturalis* **Fairm.** 1901) 1914:6 (Afr. or., centr., occ.) *Staph., Staphy., Staphyl., Xantho.* 337.

Hebascus **Er.** 1843 (*H. analis* [**F.**] 1801, *hirtellus* **Er.** 1843 etc.) 1913:12 (Am. trop., Mex.). *Nit., Nitid.* 115.

Hecatomnus **Fairm.,** ASEB. 35, 1891, C. r. p. CCII; **Reitt.,** VN. 40 [Best.-Tab. 50], 256 nota (*H. grandicornis* **Fairm.** 1891) 1913:1 (China). *Scar., Melth., Melthi.* 347.

Hecistopsilus **Kolbe,** ASEB. 38, 1894, 568, 574 (*H. molitor* et *H. sinuatus* **Kolbe** 1894) 1913:2 (Afr. or.-germ.; Lac. Nyass., Dar-es-Salaam). *Scar., Melth., Melthi.* 246.

Hecistospilus **Sharp,** Zo. Record 31, 1894. Ins., 137 = errat. pro *Hecistopsilus* **Kolbe** 1894. *Scar. Melth., Melthi.* 246.

Hectus **Pasc.,** ANH. (4) 3 1869, 289 (*H. anthracinus* **Pasc.** 1869) 1913:1 (Queensl.). *Ten., Cyphal.* 893.

Hedobia **O Latr.,** Règne anim. ed. II, IV, 1829, 482 nota; **Sturm,** XII, 19; **Cast.,** H. Ins. I, 1840, 296; **Redtb.,** F. Austr. 1849, 340; ed. II, 1858, 553; ed. III, 1872, II. 44; **Bach,** II, 95; **Boield.,** 291; **Lac.,** IV, 512; **C. G. Thoms.,** I, 88; V, 143; **Jacq. du Val,** III, 209; **Muls. et Rey,** *Gibbicoll.* 1868, 24; **Chenu,** Enc. II, 211; **Kiesw.,** NID. V, 1877, 131; **Seidl.,** F. Ba. et Tr.; **Fauc.,** F. Col. Fr., 303; Gen. Col. Fr., 31; **Reitt.,** WEZg. 17, 1898, 137; Best.-Tab. 47, 1901, 4; F. Germ. III, 1911, 306; **Lmr.,** Man. F. Belg. II, 1900, 266; **Schilsky,** Käf. Eur. 36, 1899 (1900), 36 B, 36 R.; **M. et Th. Pic,** WEZg. 20, 1901, 169; **Everts,** II, 222; **Fall,** TAmES. 31, 1905, 128; **Gutfl.-B.,** 396; **Schaufuß** in Calwer, 720; **Kuhnt,** 675, 677, 721. — Synopsis: **Pic,** BSEFr. 1896, 69; **Reitt.,** WEZg. 17, 1898, 138; Best.-Tab. 47, 1901, 6; F. Germ. III, 1911, 307; **Schilsky,** Käf. Eur. 36, 1899 (1900), 36 S; **M. et Th. Pic,** WEZg. 20, 1901, 169—174 (*H. imperialis* [**L.**] 1767, *pubescens* [**Ol.**] 1790, *regalis* [**Duft.**] 1825) 1913:15 (Eur., As., Afr. b., Am. b.). *Anob., Hedob.* 1.

Hedyphanes O **Fisch.**, E. Ross. I, 1822, 171; **Falderm.**, F. Transcauc. II, 1837, 80 nota; **Lac.**, V, 1859, 453; **Jacq. du Val**, III, 323 (pars); **All.**, Rév. Helop. vrais; Abeille 14, 1876, 4; **Schaufuß** in Calwer, 819; **Reitt.**, BEZ. 1901, 211; **Seidl.**, NID. V, 1896, 678, 789, 794. — Monogr.: **All.**, Mi.Schweiz. E. Ges. V, 1877, 224 (*Hedyphanes* i. sp.). (*H. coerulescens* **Fisch.** 1822) 1913:17 (Turc., Cauc., Asm. et c.). *Ten.*, *Helop.* 1077.

Hegemona O **Cast.**, HN. II, 1840, 230; **Lac.**, V, 448; **All.**, Abeille 14, 1876, 4; Mi. Schweiz., E. Ges., V, 1877, 60; — Monogr.: **Champ.**, BCA.Col. IV, 1, 1887, 267. — (*H. resplendens* **Cast.** 1840) 1913:19 (Am. c.). *Ten.*, *Helop.* 1070.

Hegeter O **Latr.**, HNCrIns. III, 1802, 172; **Sol.**, ASEFr. IV, 1835, 375; **Woll.**, Ins. Mader. 1854, 508; Cat. Can. Col. 1864, 451; **Lac.**, V, 55; **Kraatz**, Rev. *Ten.* 1865, 220; **Reitt.**, DEZ. 1896, 301; Best.-Tab. 42, 1900, 95 (*H. tristis* [**F.**] 1792, *buprestoides* [**F.**] 1781) 1913:14 (Ins. Canar., Madera, Teneriffa, Cap. Verd.). *Ten.*, *Tentyr.* 166.

Hegeterocara **Reitt.**, Best.-Tab. 42, 1900, 94, 190 (*H. arabica* **Reitt.** 1900) 1910:1 (Mare rubrum). *Ten.*, *Tentyr.* 161.

Helaeus O **Latr.**, Règne anim. ed. I, III, 1817, 301; **Cast.**, HN. II, 1840, 228.— Mon.: **Lac.**, V, 347; **Brême**, Essai monogr. Coss. I, 1842, 55, t. 1, f. 1—8; **M'Leay**, PLSNSW. (2) II, 1888, 635. — Tab. Sect. (Gruppen) M'Leay's: Gr. I: **Blackb.**, TRS.SouthAustr. 1899, 35; Gr. III: **Cart.**, PLSNSW. 35, 1910, 88 (Typ.?; *H. perforatus* [**Latr.**] 1829, *Browni* **Kirby** 1818) 1913:46 (Austral.). *Ten.*, *Helaei.* 728.

Helibatus **Muls. et Rey**, M.Ac.Lyon X, 1860, 8; Opusc. E. X, 100 (*H. morio* **Muls. et Rey**) 1913:1 (Terr. Cap.). *Ten.*, *Pedin.* 442.

Helichus O❊ **Er.**, NID. 3, 1847, 510; **Lec.**, PAcPhil. 6, 1852, 43; **Lac.**, Gen. Col. II, 1855, 506; **Horn**, TAmES. 3, 1870; **Ganglb.**, KäfMEur. IV, 1, 1904, 107; **Schaufuß** in Calwer, 578; **Kuhnt**, 592, 594. — Biol.: **Er.**, ArN. 1841, I, 107; **Beling**, VzbGW. 32, 1883, 437; (*H. substriatus* [**Ph. Müller**] 1806) 1913:23+2 (Eur., As., Aeg., Am.). *Dryop.*, *Dryopi.*, *Dryopin.* 30.

Helioblelus **Gorh.**, Endomyc. recit. 1873, 41 = *Saula* **Gerst.** 1858. *End.*, *Lycop.*, *End.* 51.

Heliocaës **Bedel**, BSEFr. 75, 1906, 92 = *Heliophilus* **Latr.** 1829. *Ten.*, *Pedin.* 450.

Heliocantharus **Mac Leay**, HoE. I, (2) 1821, 497 = *Scarabaeus* **L.** 1758. *Scar.*, *Copr.*, *Scarbi.*, *Scarbae.* 9.

Heliocopris O❊ **Hope**, Coleopt. Manual. I, 1837, 23. — Biol.: **Kolbe**, ZoJa. Suppl., VIII, 1905, 488; Aus der Natur I, 1906, 681; **Arrow**, TESL. 1904, 722 (Type?; *Antenor* [**Ol.**] 1789, *Atropos* **Boh.** 1860, *Bucephalus* [**F.**] 1789, *Eryx* [**F.**] 1801, *gigas* [**Ol.**] 1789, *Hamadryas* [**F.**] 1775, *Isidis* [**Latr.**] 1819, *Midas* [**F.**] 1775, *Pirmal* [**F.**] 1789) 1913:40 (Pers. m. 1, Malacca, Java, Sum. 1, Afr. 38). *Scar.*, *Copr.*, *Copri.*, *Coprid.* 77.

Heliocrates **Reitt.**, Best.-Tab. 53, 1904, 98 = Subg. ad *Heliophilus* **Latr.** 1829. *Ten.*, *Pedin.* 450.

Heliodromus **Brll.**, Exp. Morée E. III, 1832, 196 = *Tentyria* **Latr.** 1804. *Ten.*, *Tentyr.* 150.

Heliofugus **Guér.**, Voy. Coquille E. II, 1830, 96; **Cast.**, HN. II, 1840, 205; **Brême**, Rev. Zo. 1842, 111 (21); **Lac.** V, 443 (*H. arenosus* **Guér.** 1830) 1913:13 (Chile 12; La Plata 1). *Ten.*, *Helop.* 1043.

Heliomanes **Newm.**, ANH. 5, 1840, 17; Ent. I, 1840, 20 = *Molorchus* **F.** 1792. *Ceramb.*, *Cerambin.*, *Molorch.* 606.

Heliomophlus **Reitt.**, VN. 45, 1906, 118 et 147 [Best.-Tab.) (*H. scabriusculus* **[Fairm.]** 1866) 1913:2 (Alg.). *All.*, *Omophl.* 111.

Heliopathes **Muls.**, Col. Fr. *Latigènes* 1854, 157; Opusc. E. V, 1854, 227; ASLLyon X, 1855, 115; **Lac.**, V, 248; **Jacq. du Val**, III, 275; **Gutfl.-B.**, 413 = *Heliophilus* **Latr.** 1829. *Ten.*, *Pedin.* 450.

Heliophilus **O** **Latr.** in **Cuv.**, Règne anim. ed. II, 1829, 20; **Seidl.**, NID. V, 1893, 385; **Reitt.**, Best.-Tab. 53, 1904, 77, 97; **Reitt.**, WEZg. 25, 1906, 288; **Schaufuß** in Calwer, (799) (Typ.?; *H. emarginatus* **[F.]** 1792, *lusitanicus* **[Herbst]** 1797, *luctuosus* **Serv.** 1825) 1913:25 (Eur., Hisp. 16, Lus., Medit., incl. Ins.). *Ten.*, *Pedin.* 450.

Heliophygus **Gemm. et Harr.**, Cat. Col. VII, 1870, 2008. — Monogr.: **Fairm.**, ASEFr. (5) V, 1875, 191 = *Heliofugus* **Guér.** 1830. *Ten.*, *Helop.* 1043.

Heliostola **Motsch.** in **Schrenck's R.** II, 1860, 90 = *Chrysomela* **L.** 1758. *Chrys.*, *Chryso.*, *Chrysi.* 24.

Heliostrhaema **Reitt.**, DEZ. 1890, 34; VN. 45, 1906, 117, 138; **Seidl.**, NID. V, 2, 1896, 223 (*H. Rolphi* **[Fairm.]** 1867) 1913:2 (Mar.). *All.*, *Omophl.* 109.

Heliotaurus **O** **Muls.**, Col. Fr. *Pectin.* 1856, 73; **Lac.**, V, 1859, 511; Opusc. VII, 1859, 37—59; **Jacq. du Val**, III, 1863, 352; **Kirsch**, BEZ. 13, 1869 [Revis.]; **Reitt.**, DEZ. 1890, 34; 36; VN. 45, 1906, 118, 138 [Best.-Tab.]; **Bedel**, Ab. 28, 1894, 157—174; **Seidl.**, NID. V, 2, 1896, 224; **Schaufuß** in Calwer, 788 (*H. ruficollis* **F.**) 1913:32 (Mediterr. praec. Afr. medit.). *All.*, *Omophl.* 110.

Heliotis **Cast.**, Silb. Rev. IV, 1836, 18 (*H. Hopei* **Cast.** 1836) 1913:1 (Holl. Nov.). *Dril.* 7.

Hellodes **Redt.**, Gatt. Deutsch. Käferf. 1845, 116 = *Prasocuris* **Latr.** 1802. *Chrys.*, *Chryso.*, *Phaedon.* 46.

Helminthocharis **O** **Grouv.**, ASEFr. 75, 1906, 321, 329 (*H. nitidula* **[Fairm.]** 1913:2 (Madag., [1], Kiliman Ndjaro [1]). *Dryop.*, *Helm.*, *Helmi.* 49.

Helminthopsis **Grouv.**, ASEFr. 75, 1906, 319, 329 (*H. lucida* **Grouv.** 1906) 1913:2 (Afr. or. brit.). *Dryop.*, *Helm.*, *Helmi.* 48.

Helmis **Bedel**, ASEFr. (5) 8, 1878 p. LXXV; **Grouv.**, BSEFr. 1896, 27; **Ganglb.**, KäfMEur. IV, 1, 1904, 121; **Schaufuß** in Calwer, 581; **Kuhnt**, 592, 597 = *Helmis* **Latr.** 1798. 1913:1 (Montana). *Dryop.*, *Helm.*, *Helmi.* 39.

Helocerus **Muls. et Rey**, *Scut.* 141; **Schaufuß** in Calwer, 604 = Subg. ad *Anthrenus* **F.** 1775. *Derm.*, *Anthren.* 27.

Helodes **Jacq. du Val**, III, 2, 1861, 150; **C. G. Thoms.**, Sk. Col. VI, 1864, 128; **Bach**, Käferf. II, Nachtr. 1867, 424; **Tourn.**, Descr. *Dascill.* bass Léman, 1868, 21; **Chenu**, Enc. 3, 1870, 16; **J. Lec.**, Class. 1861, 181; **Horn**, TAmES. 8, 1880, 99; **J. Lec. u. Horn**, Class. 1883, 174; **Bourg.**, FGRh., 14; **Seidl.**, F. Ba. et Tr., **Fauc.**, F. anal. Col. 1892, 274; G. Col. Fr. 1894, 33; **Champ.**, BCA.Col. III, 1, 600; **Lameere**, Man. Belg. II, 1900, 293; **Everts**, II, 1903, 138; **Blatchley**, 690, 693; **Pic**, Cat. Col. II, 1911, 319; **Reitt.**, F. Germ. III, 1911, 242; **Schaufuß** in Calwer, 571, 572; **Kuhnt**, 588.

Synops.: **Redtenb.**, F. Austr. ed. II, 1858, 517; **Tourn.**, Descr. *Dascill.* bass. Léman, 1868, 29—31; **Kiesenw.**, BEZ. 15, 1871, 87; **Bourg.**, FGRh., 16; **Fauc.**, F. anal. Col. 1892, 274; **Blatchley,** 693 = *Elodes* **Latr.** 1796. *Helod., Helodi.* 3.

Helodes **Latr., Schaufuß** in Calwer, 571, 572; **Kuhnt,** 588.

Helodes **Payk.,** F. Suec. II, 1799, 84; **Gutfl.-B.,** 623 = *Prasocuris* **Latr.** 1802 *Chrys., Chryso., Phaedon.* 46.

Helopidesthes **Fairm.,** ASEB. 39, 1895, 446 (*H. coriarius* **Fairm.** 1895) 1913:1 (Madag.). *Ten., Helop.* 1080.

Helopimorphus **Desbr.,** Bull. Acad. d'Hipp. 16, 1881, 140 (92) = *Heterotarsus* **Latr.** 1829. *Ten., Heterota.* 877.

Helopinus O **Sol.,** Studi entom. 1848, 152 (6), 197 (51); **Lac.** V, 460 (*H. costatus* **Sol.** 1848) 1913:5 (Arab., Abyss., Meru, Terr. Somali). *Ten., Helopi.* 1103.

Helops O❊+ **F.,** Syst.E.1775, 257; **Latr.,** Règne anim. ed. II, 1829, 39; **Redtb.,** Gatt. 1845, 129; F. Austr. 1849, 53, 600; ed. II, 1858 p. CVIII u. 618; ed. III, 1874, p. CXX u. II, 124; **Muls.,** Col. Fr. *Latigèn.* 1854, 295; **Woll.,** Ins. Mad. 1854, 511; **Lac.,** V, 450; **Jacq. du Val,** III; 322, 340; **Gutfl.-Bose,** 419; **Horn,** Rev. *Ten.*; 391; **Seidl.,** F. Ba. ed. I, 1875, 98, ed. II, 1891, 135 (Gatt.); F. Tr. 1891, 135; NID. V, 1896, 677, 684; **Baudi,** BSEItal. 8, 1876, 263; DEZ. 20, 1876, 268; **Desbr.,** Frelon 11, 1902, 68; **Schaufuß** in Calwer, 817; **Kuhnt,** 741, 750.

Revis.: **All.,** Rev. 1876.

Monogr.: **All.,** Mon. 1877.

Spp. afr.: **Vaulog.,** Übers. 1899.

Helops (*H. coeruleus* et *lanipes* [**L.**] 1775) 1913:351) in omn. part. orb. terr. distr.). *Ten., Helop.* 1073.

Anat.: **Priske,** TESL. 1905 p. VI/VII (Verdoppl. d. Fühler); **Borre,** Compt. rend. SEB. 1885, p. XXVI (Spermatozoen); **Kempers,** TijE. 44, 1901, 32, t. 3 f. 20 (Flügelgeäder).

Biol.: **Waterh.,** TESL. I, 1836, 29 t. 4 f. 3; **Westw.,** Introd. mod. Class. I, 1839, 312 f. 36, 20—25; **Perris,** A. Sc. Nat. 1840, 81, t. 3 A f. 1—5; ASEFr. (3) 5, 1857, 367, t. 9 f. 458—463; ASLLyon 23, 1876, 130, 133; **Muls.,** Col. Fr. *Latigèn.* 1854, 311, 350; **Schiödte,** Met., El. X, 1877/8, 571 t. 11 f. 15—22; **Seidl.,** NID. V, 687/8; **Xambeu,** ASLLyon 40, 1893, 150, 41, 1894, 106; 49, 1902, 122; **Planet,** Le Natur. 12, 1890, 17, 279; **Blanch.,** MaZo. 1837, 175, f. 1, 2.

Helops **Cast.,** HN. II, 1840, 234 = *Nalassus* **Muls.** 1854 = Subg. s. str. ad *Helops* **F.** 1772. *Ten., Helop.* 1073.

Helops (pars) **Muls.,** Col. Fr. *Latig.* 1854, 305; **All.,** Rev., 4, 12; Mon. 16, 20 = *Helops* s. str. **Vaulog.** 1899 = Subg. ad *Helops* **F.** 1772. *Ten., Helop.* 1073.

Helops **Seidl.,** NID. V, 1896, 704, 764 = *Pelorinus* **Vaulog.** 1899 = Subg. ad *Helops* **F.** 1772. *Ten., Helop.* 1073.

Helops s. str. **Vaulog.,** Übers., 675 nota, 678, 679, 695 = Subg. ad *Helops* **F.** 1772. *Ten., Helop.* 1073.

Helota O **M'Leay,** Annul. Jav. 1825, 42, ed. Lequien 1833, 151; **Chapuis,** XII, 18; **Reitt.,** VN. 14, 1876, 65; DEZ. 20, 1876, 31; **Kolbe,** ArN. 52, 1886, I, 155 (*H. Vigorsi* **M'Leay** 1825) 1913:79 (As., Afr.). *Helot.* 1.

Helymaeus O **J. Thoms.,** Syst. *Cer.* 1864, 179, 421; **Jord.,** NoZo. I, 1894, 185 (*H. notaticollis* **Perroud** 1855; *insignis* **Gerst.** 1855) 1913:15 (Afr. trop. et mer.). *Ceramb., Cerambin., Callichr.* 747.

Hemadius **Fairm.,** ASEFr. (6) IX, 1889, 57 (*H. oenochrous* **Fairm.** 1889) 1913:1 (Ngan - Hoei). *Ceramb., Cerambin., Cerambyc.* 136.

Hemantus **Casey,** ANYAcSc. 8, 1895, 641, 682 = *Omonadus* **Muls. et Rey** 1866 = Subg. ad *Anthicus* **Payk.** 1798. *Anth.* 19.

Hemasodes **Cas.,** Rev. *Ten.* 1907, 378 (*H. vestitus* **Champ.** 1884) 1913:1 (Mex.). *Ten., Epitrag.* 58.

Hemerobates **Kolbe,** BEZ. 28, 1884, 189 = *Amenophis* **Thoms.** 1858. *Ten., Tenebr.* 787.

Hemesthocera O **Newm.,** Zool. VIII, 1850 App. p. 111 (*H. flavilinea* **Newm.** 1850) 1913:1 (Austral. b.). *Ceramb., Cerambin., Typh.* 690.

Hemicallidium **Casey,** Mem. Col. 3, 1912, 274 (*H.* [*Physocnemum*] *amethystinum* **J. Lec.** 1853?) 1913:1 (Cal.). *Ceramb., Cerambin., Callid.* 777a.

Hemicamenta **Brenske,** StEZg. 58, 1897, 103; BEZ. 41, 1896, 341; **Péring.,** T. South Afr. Phil. S. 13, 1904, 93 (Subg.) (*H. Theryi* **Brenske** 1897) 1913:3 (Col. cap. 2, Sierra Leone 1). *Scar., Melth., Seric.* 123.

Hemicera **Cast. et Brll.,** A. Sc. Nat. 23, 1831, 393 (69) (Mon.); **Lac.,** V, 1859, 308 (*H. splendens* [**Wied.**] 1823) 1913:4 (Ins. Sund., Jap.). *Ten., Diaper.* 640.

Hemicera **Cast.,** (pars), A. Sc. Nat. 23, 1831, 393 (69) = *Hypocalis* **Lac.** 1859. *Ten., Cnodal.* 978.

Hemicistela **Blackb.,** TRS. South Austral. 14, 1891, 331 (*H. discoidalis* **Blackb.** 1891) 1913:1 (Vict.). *All., Allec.* 44.

Hemicoelus **J. Lec.,** Smiths. Misc. Coll. III, 1861, 204 = *Hadrobregmus* **C. G. Thoms.** *Anob., Anobi.* 36.

Hemictenius **Reitt.,** WEZg. 16, 1897, 223; VN. 40 [Best.-Tab. 50] 95, 133 (Typ.?; *H. gracilipes* [**Sem.**] (1890/1), *latitarsis* [**Reitt.**] 1891, *magnitarsis* **Reitt.** 1897, *Walteri* [**Reitt.**] 1888) 1913:15 (Turk., Transcasp., Buchara, Afghan., As. c.). *Scar., Melth., Pachyd.* 392.

Hemicyclus O **Westw.,** Arcana E. I, 1841, 44; **Lac.,** V, 411; **Pasc.,** ANH. (4) 3, 1869, 288 (*H. grandis, metallicus* **Westw.** 1841, *Reaumuri* [**Cast.**] 1840) 1913:5 (Austral.). *Ten., Cyphal.* 899.

Hemicyphon **J. Lec.,** List Col. N.Am. Col. 1866, 150 = *Elodes* **Latr.** 1796. *Helod., Helodi.* 3.

Hemiglaphyrus **Champ.,** Abeille 30, 1903, 145; **Schaufuß** in Calwer, 1307 = Subg. ad *Glaphyrus* **Latr.** 1807. *Scar., Glaph.* 4.

Hemilissa O **Pasc.,** TESL. (2) 4, 1858, 238 (*H. gummosa* [**Perty**] 1830; *violascens* [**Perty**] 1830) 1913:5 (Brasil., Cayenn., Guatem.). *Ceramb., Cerambin., Piezc.* 272.

Hemimedon **Casey,** T. Ac. StLouis, XV, 1905, 152, 160 (*H. angustus* **Casey** 1905) = Subg. 6 ad *Medon* **Steph.** 1832. 1913:1 (Virgin.). *Staph., Paed., Paedi.* 199, 6.

Heminodes O **Jacoby,** ASEB. 39, 1895, 287; F. Ind. Col. II, 1908, 512 (Typ.?; *H. indicus* **Jac.** 1895, *antennatus* [**Jac.**] ASEB. 36, 1892, 912; *unicolor* [**Duviv.,**] ASEB. 35, 1891) 1914:3 (Birma, Bengal.). *Chrys., Eumolp., Endoc.* 286.

Hemiphaedon **Jacobs.,** Finska Vet.-S. Förh. 43, 1901, 131 = Subg. 2 ad *Phaedon* **Latr.** 1829 (*H. subtilis* [**Ws.**] 1900) 1916:1 (Transcasp.). *Chrys., Chryso., Phaedon.* 39, 2.

Hemiplatys **Baly,** JoE. II, 1863, 160; **Chap.,** G. Col. X, 1874, 282; **Lefv.,** MSLiége (2) 11, 1885, 81 (*H. Pascoei* **Baly** 1885) 1914:2 (Malacca, Cambodja). *Chrys., Eumolp., Leprot.* 143.

Hemipristis O❊ **Kolbe,** ArN. 1903, I, 2, 165, 177; **Geb.,** Mon. 120; [an praeocc. per **Agass.** in Pisc.? cf. **Gebien** in Schklg. et J., Col. Cat. P. 28, 477]. — (Typ.?; *H. stygia* [**Kolbe**] 1894, *ukamia* **Kolbe** 1903) 1913:4 19 (Afr.or., Germ.). *Ten., Pycnoc.* 8.
Biol.: **Kolbe,** Käf. Ostafr. 1897, 243.

Hemipsalis O **Sharp,** BCA.Col. IV, P. 6, 1895, 34 (*D. crassus* **D. Sharp**

1895) 1913:1 (Nicaragua). *Brenth.*, *Brentha.*, *Arrh.* 56.

Hemiptychus **J. Lec.**, PAcPhil. 1865, 239 = *Catorama* **Guérin** 1850. *Anob.*, *Dorcat.* 69.

Hemirhopalum O **Sharp**, BCA.Col. II, 1, 1902, 651 (Typ.?; *H. bicolor clythraeforme* **Sharp** 1902) 1913:4 (Nicarag., Guat., Mex.). *Derm.*, *Metag.* 26.

Hemiserica O **Brenske**, MSEB. II, 1894, 57; **Brenske**, BEZ. XLII, 1897, 355; **Reitt.**, VN., 40, 1901 [1902] (Best.-Tab. 50), 182, nota (*H. nasuta* **Brenske** 1894) 1913:1 (Ind., Kaschm., Manipur.). *Scar.*, *Melth.*, *Seric.* 32.

Hemisodorcus O **Thoms.**, ASEFr. (4) 2, 1862, 421 (*H. nepalensis* [**Hope** in **Gray**] 1831) 1913:10+2 (China, Assam, Burma, Perak, Nepal, Ind. or., Sum.). *Luc.*, *Dorc.* 37.

Hemistenus O **Motsch.**, BMosc. 23, 1860, II, 557 (ex p.) (Typ.?; *H. cordatus* [**Grav.**] 1802, *ossium* [**Steph.**] 1832, *inpressus* [**Germ.**] 1824); **Schaufuß** in Calwer, 177; **Kuhnt.** 207 = Subg. 4 ad *Stenus* **Latr.** 1796: 1913:88 (+ *turbulentus* **Bondr.**: Graecia) (in divers. part. orb. terr.) — *H.* **Motsch.** (ex p.) = *Hypostenus* **Rey** = Subg. 3, 1860 ad *Stenus* **Latr.** 1796. *Staph.*, *Sten.*, *Steni.* 145, 4; 145, 3.

Hemithecta **Casey**, Mem. Col. 2, 1911, 211 (*H. ruficollis* **Casey** 1911) = Subg. ad *Thecturota*; 1913:5 (Cal.; Civ. confoed.). *Staph.* cf. P. II.

Hemitrachys O **Gorh.**, Cist. E. II, 1876, 92; **Schklg.**, GIW. *Cler.* 1903, 73 (*H. bizonatus* **Gorh.** 1876) 1913:1 (Born., Malacc.). *Cler.*, *Cleri.*, *Clerin.* 93.

Hemitrichesthes **Reitt.**, Best.-Tab. 53, 1904, 161 = *Lobothorax* **Gemm.** 1870. *Ten.*, *Opatr.* 537.

Hemydacne O **Jac.**, PZSL. 1897, 244; **Fairm.**, Rev. d'E. 20, 1901, 234; **Jacoby et Clavareau**, GIW. 23, 1904, 4 (*H. maculicollis* **Jac.** 1897, *unicolor* **Fairm.** 1901) 1913:2 (Madag. b.-occ.). *Chrys.*, *Orsod.* 2.

Hemyloticus O **Jac.**, PZSL. 1892, 571 (*H. geniculatus* **Jac.** 1892) 1914:1 (Madag.). *Chrys.*, *Eumolp.*, *Typoph.* 243.

Henarrhodes O **Heller**, Phil. J. Sci. D. 8, 1913, 152 (*H. macgregori* **Hell.** 1913) 1913:1 (Phil. Ins.). *Brenth.*

Hendecatomus O **Mellié** (emend. ex *En.*) Rev. Zo. X, 1847, 108 [emend.], **Gemm. et Har.**, Cat. Col. VI, 1869, 1795; **Kiesw.**, NID. V, 1, 1877, 23; **Schaufuß** in Calwer, 503; **Kuhnt**, 547 (*H. reticulatus* [**Hbst.**] 1793) 1913:3 (Eur. c., mer., Am. b., Texas). *Cio.*, *Hendec.* 1.

Hendecatus **Schklg.**, DEZ. 1906, 246; **Lesne**, BSEFr. 1907, 155 = *Teloclerus* **Schklg.** 1903. *Cler.*, *Cleri.*, *Till.* 9.

Henotiderus **Reitt.**, Mi. Münch. E. Ver. 1877, 25 (*H. centromaculatus* **Reitt.** 1877) 1913:2 (Jap.). *Erot.*, *Diphyll.* 98.

Henous O❊+ **Haldem.**, Stansburg's Exped. Great Salt Lake 1852, 377. — Biol.: **Riley**, T. Ac. St.Louis III, 1877, 544 t. 5 (Metam.). — (*H. parvulus* **Haldem.** 1852, *confertus* [**Say**] 1824) 1917:5 (Mex., Utah, Missour., Arkans. Kans., Tex.). *Melo.*, *Lytt.*, *Meloi.* 52.

Hephaestion O **Newm.**, Ent. I, 1840, 114 (*H. ocreatus* **Newm.** 1840) 1913:13 (Valdivia 1, Chile 12). *Ceramb.*, *Cerambin.*, *Necyda.* 586.

Hephebocerus **Schoenh.**, G. *Curc.* V, 1840, 501 = *Ephebocerus* **Schoenh.** 1840. *Brenth.*, *Brenth.* 26.

Hephialtes **J. Thoms.**, Syst. *Cer.* 1864, 286; **Lac.**, VIII, 146 = *Anacanthus* **Serv.** 1832 = Subg. 2 ad *Stictosomus* **Serv.** 1832. *Ceramb.*, *Prion.*, *Callipogi.*, *Megop.* 49, 2.

Heptaphylla **Friedenr.**, StEZg. 44, 1883, 375 = *Rhipidandrus* **J. Lec.** 1866. *Ten.*, *Rhipidandr.* 607.

Heptaulacus O❊ **Muls.**, 1842, 296—301; 1871, 345—355; **Er.** NID. III, 1848, 901/5; **Redtb.**, F. Austr. ed. III, 1874, 1, 469; **Seidl.**, F. Ba. 1891, 144; F. Tr. 1891, 151/2; **Reitt.**, Tab. 24, 1892, 20 et 109/11; VN. 30, 158 et 247/9; **d'Orb.**, Abeille 28, 1896, 246/7; **A. Schmidt**, GIW. 1910, 10 et 90/2 t. 2 f. 18, 19; **Schaufuß** in Calwer, 1267, 1284; **Kuhnt**, 383, 399. —Biol.: **Sopp.**, EMM. 1898, 114; **Rosenh.**, StEZg. 43, 1882, 24; — Schwarmzeit: **Heikertinger**, WEZg. 30, 220. — (*H. testudinarius* [**F.**] 1775) 1913:11+1 (Eur., As., Afr.). *Scar.*, *Aphod.*, *Aphodi.* 9.

Heptelia **Brenske**, StEZg. 59, 1898, 247 (*H. stripidea* **Brenske** 1898) 1912:1 (Borneo mer.). *Scar.*, *Melth.*, *Melthi.* 300.

Hepthispa **Ws.** in **Sckklg. u. J.**, Col. Cat. P. 35, 1911, 36; AMusG. 1906 (1241 (*Heptispa*) 1906 = Sect. 2 ad *Octhispa* **Chap.** 1877) (*H. Solarii* [**Ws.**] 1906, *H. limbata* [**Baly**] 1886) 1911:2 (Mex., Nicar., Columb.). *Chrys.*, *Hisp.*, *Uroplat.* 43.

Heptispa **Ws.** vide *Hepthispa* **Ws.** 1906. *Chrys.*, *Hisp.*, *Uroplat.* 43.

Heptomera **Blanch.**, Cat. Coll. E. I, 1850, 89 = *Emphania* **Er.** 1847. *Scar.*, *Melth.*, *Seric.* 52.

Heptophilla **Reitt.**, VN. 40 [Best.-Tab. 50], 254 = err. pro *Heptophylla* **Motsch.** 1857. *Scar.*, *Melth.*, *Melthi.* 363.

Heptophylla **Motsch.**, Etud. E. 1857, 32; **Heyden**, DEZ. 23, 1879, 342; **Brenske**, ENa. 18, 1892, 155; **Lewis**, ANH. (6) 16, 1895, 398; **Reitt.**, VN. 40 [Best.-Tab. 50] 254 (*H. picea* **Motsch.** 1857) 1913:1 (Jap.). *Scar.*, *Melth.*, *Melthi.* 363.

Hercitis **Burm.**, Hd. E. IV, 2, 79 (*H. pygmaea* **Burm.** 1855, 1) 1903:1 (Bras.). *Scar.*, *Melth.*, *Macrod.* 492.

Hercodera O **Gah.**, TESL. 1890,302 (*H. fasciata* **Gah.** 1890) 1913:3 (Sin. Delag., Trv., Terr. Massai.). *Ceramb.*, *Cerambin.*, *Phorac.* 243.

Herlesa **Reitt.**, DEZ. 1896, 298, 301; Best.-Tab. 42, 1900, 88, 129 (Mon.) (*H. globicollis* **Reitt.** 1896) 1913:1 (Alger.). *Ten.*, *Tentyr.* 104.

Hermerius **Newm.**, Zool. 1844, 415; **J. Thoms.**, Class. *Cer.* 292; Syst. *Cer.*, 478; **Lmr.**, MSEB. 11, 1903, 45 (Rev., 239) = Subg. 2 ad *Cnemoplites* **Newm.** 1842 (*H. impar* **Newm.** 1844) 1913:2 (Ins. Kanguroo et Lord Howe). *Ceramb.*, *Prion.*, *Macrot.*, *Cnem.* 27, 2.

Hermesia O **Lefv.**, ASEFr. (5) 7, 1877, Bull. p. CLXXVIII; MSLiége (2) XI, 1885, 39; **Jac.**, BCA.Col. VI, I, Suppl. 1890, 227; ArkZo. 1904 515 (*H. aurata* [**Ol.**] 1808) 114:8 (Am. m. trop.; Bras., Arg.). *Chrys.*, *Eumolp.*, *Colasp.* 53.

Herozoum **J. Thoms.**, Rev. Zo (3) VI, 1878, 15 (*H. longulum* **J.Thoms.** 1878) 1913:1 (Terr. Damara). *Ceramb.*, *Cerambin.*, *Achrys.* 106.

Herpiscius O **Sol.**, ASEFr. 7, 1838, 188; **Lac.**, V, 125 (*H. Spinolae* **Sol.** 1838) 1913:5 (Caffr., Mossamb., Terr. cap., Port. Natal.). *Ten.*, *Scaur.* 335.

Herpsis O **Haag**, DEZ. 19, 1875, 424 (*H. rugosa* [**Gory** in **Guér.**] 1829/38) 1913:1 (Senegal). *Ten.*, *Zopher.* 226.

Hesiodus O **Champ.**, BCA.Col. IV, 1, 1885, 115, 525 (*H. longitarsis* **Champ.** 1885) 1913:9 (Am. c. et mer.). *Ten.*, *Tenebr.* 769.

Hesperandrius **Reitt.**, F. Germ. 4, 44/45 (*H.*[*Hesperophanes*] *griseus* [**F.**] 1792) 1913:1 (Mediterr.). *Ceramb.*, *Cerambin.*, *Hesprph.* 168a.

Hesperobium **Casey**, B. Cal. Ac. 1886, 33; T. Ac. St.Louis XV, 1905, 24, 33 = Subg. ad *Cryptobium* **Mannerh.** 1830. *Staph.*, *Paed.*, *Paedi.* 233.

Hesperodromus **Schm.**, BEZ. 33, 1889, 317 (*H. sodalis* **Schm.** 1889) 1913:1 (Parag.). *Hist.* 91.

Hesperolinus **Casey**, T. Ac. St.Louis XV, 1906, 371, 411 (*H. parcus* **J. Lec.** 1863) 1914:7 (Nev. 1, Brit. Col. 1; Cal. 5). *Staph., Staphy., Xanth.* 250.

Hesperophanes **Muls.** 1839; Col. Fr. *Long.* ed. 1, 1839, 66; ed. 2, 1862, 131; **Gahan**, F. Brit. Ind. Col. I, 1906, 112; **Schaufuß** in Calwer, 845, 848; **Kuhnt**, 756, 776 (*H. sericeus* [**F.**] 1787) 1913:24 (Spp. palaearct.: 13 [Medit. etc.], Spp. aethiop.: 3, Spp. Ind. or.: 3, Spp. amer. m.: 5 [Amaz., Chile]). *Ceramb., Cerambin., Hesprph.* 168.

Hesperophilus **Muls. et Rey**, HN. Col. Fr. *Brévip. Oxyp., Oxyt.* 1879, 189; **Schaufuß** in Calwer, 174; **Kuhnt**, 203. = Subg. ad *Bledius* **Mannh.** 1830. *Staph., Oxyt., Oxyti., Oxyte.* 125.

Hesperophilus **Steph.**, Ill. Brit. V, 1832, 307, 309 = *Bledius* **Mannh.** 1930 (part.). *Staph., Oxyt., Oxyti., Oxyte.* 125.

Hesperus **Fauv.**, F. gallo-rhén. III, 1872, 426; **Olliff**, PLSNSW. (2) II, 1887, 508; **Ganglb.**, KäfMEur. II, 1895, 461; **Fauv.**, Rev. d'E. 22, 1903, 268; **Schaufuß** in Calwer, 194; **Kuhnt**, 167, 230 (*H. rufipennis* [**Grav.**] 1806) 1914:25 (Eur. med. et m., As.: Birma 5, Java 1, Jap. 1; Mar. 1, Afr. occ. 5; Am. b.; Austral.; N. Caled.). *Staph., Staphy., Staphyl., Staphi.* 289.

Hesthesis O **Newm.**, ANH. 5, 1840, 17 (*H. bizonata* **Newm.** 1840) 1913:13 (Austral.). *Ceramb., Cerambin., Hesth.* 655.

Hetaeriodes **Schm.**, DEZ. 1893, 188 (*H. fraudulentus* **Schm.** 1893) 1913:1 (Mex.). *Hist.* 73.

Hetaerimorphus **Schm.**, DEZ., 1893, 186 *H. perplexus* **Schm.** 1893) 1913:1 (Mex.). *Hist.* 74.

Hetaeriosoma **Schm.**, DEZ. 1893, 185 (*H. Sahlbergi* **Schm.** 1893) 1913:1 (Bras.). *Hist.* 75.

Hetaerius O✿ **Er.**, in **Klug.**, Jahrb. Ins. I, 1834, 156, **Mars.**, Mon. 1855, 137; **Jacq. du Val**, II, 105; **Lewis**, ANH. (6) 2, 1888, 144; **Ganglb.**, KäfMEur. III, 1899, 376; **Reitt.**, F. Germ. II, 1909, 289. — Biol.: **Viehmeyer**, ZInsBi. I, 1905, 292/4; **Wasmann**, t. c., 330—3; **Schaufuß** in Calwer, 303; **Kuhnt**, 364, 372 (*H. ferrugineus* **Ol.** 1789) 1913:12 (Alger., Japon., Amer. b., Cal., Idaho etc.). *Hist.* 96.

Hetamius **Fairm.**, Echange 9, 1893, 123; ASEFr. 1893, B. p. CXLVII; **Reitt.**, VN. 40 [Best.-Tab. 50], 162 nota (*H. Demaisoni* **Fairm.** 1893) 1913:1 (Aegypt.). *Scar., Melth., Melthi.* 317.

Heterachthes O **Newm.**, Ent. I, 1840, 9 (*H. ebenus* **Newm.** 1840, *quadrimaculatus* [**F.**] 1792) 1913:39 (Mex., Bras., Guat., Costarica, Bol., Nicar., Am. b. et mer., Tex., Chile, Montevid., Hond., Antill.). *Ceramb., Cerambin., Ibid.* 286.

Heterachton **Thoms.**, Physis I, 1867, 134, 148 = *Heterachtes* **Newm.** 1840. *Ceramb., Cerambin., Ibid.* 286.

Heterandrus **Guér.**, Rev. MaZo. (2) 10, 1858, 26 = *Eumorphus* **Weber** 1801. *End.* 28.

Heterapion O **Sharp**, BCA.Col. IV, 1889, 85 (*C. femoratum* **Sharp** 1889) 1913:2 (Mex., Guatem.). *Curc., Api., Apiom.* 12.

Heteraspibrachis vide *Heteraspibrachys*. *Chrys., Eumolp., Odontio.* 103.

Heteraspibrachys **Pic**, Echange 23, 1907, 170 (*Heteraspibrachis*) (*H. bipubescens* **Pic** 1907) 1914:1 (Turk.). *Chrys., Eumolp., Odontio.* 103.

Heteraspis **Chap.**, G. Col. X, 1874, 284; **Lefv.**, ASEFr. (5) 7, 1877, 309;

MSLiége (2) 11, 1885, 83 = *Trichochrysea* **Baly** 1860. *Chrys.*, *Eumolp.*, *Leprot.* 149.

Heteraspis **J. Lec.**, Col. of Kansas 1859, 23 nec **Blanch.** = *Graphops* **J. Lec.** 1885. *Chrys.*, *Eumolp.*, *Scelo.* 113.

Heteraspis **Blanch.**, H. Ins. II, 1845, 186 (nec **J. Lec.**); **Jac.**, ASEB. 42, 1898, 186 = *Scelodonta* **Westw.** 1837. *Chrys.*, *Eumolp.*, *Scelo.* 109.

Heterelmis O **Sharp**, BCA. I, 2, 1882, 130 (*H. obesa* **Sharp** 1882) 1913:6 (Amer. c. et mer. sept.). *Dryop.*, *Helm.*, *Helmi.* 46.

Heterhelus O **Jacq. du Val**, Gen. Col. d'Europe, II, 1858, 137; **Schaufuß** in Calwer, 477, 480 (*H. solani* et *scutellaris* [**Heer**] 1841) 1913:8 (Eur., Sib. or., Japon., Ind. b., Daur.). *Nit.*, *Cat.* 5.

Heterispa O✻ **Chapuis**, XI, 1875, 321. — Metam.: **Brèthes**, An. Mus. Buenos Aires 8, 1902, 13—17 = Sectio 2 ad *Uroplata* **Baly** 1864 (*H. vinula* [**Er.**] 1847) 1913:5 (Am. c., Bras., Peru, Arg.). *Chrys.*, *Hisp.*, *Uroplat.* 41.

Heteroborips **Reitt.**, WEZg. 32, 1913 Beihft.; **Schaufuß** in Calwer, 1237 = Subg. ad *Xyleborus* **Eichh.** *Ip.*, *Xyleb.* 112.

Heterobrachium **Woll.**, Cat. Can. Col. 1864, 108 (*H. longimanum* **Woll.** 1864) 1913:1 (Teneriffa). *Nit.*, Cat. 7.

Heterobrenthus O **Sharp**, BCA. Col. IV, P. 6, 1895, 42 (*H. distans* **D. Sharp** 1895 (Mex., Yucatan, Guatem.). *Brenth.*, *Brenth.*, *Bel.* 74.

Heterocerus O✻ **F.**, E. Syst. I, 1792, 262; Syst. El. I, 1801, 355; **Kug.**, Schneid., Ma V, 1794, 532; **Latr.**, HN. IX, 1804, 230; **Duftschm.**, F. Austr. I, 1805, 308; **Gyll.**, Ins. Suec. I, 1808, 137; **Steph.**, Ill. Brit. E. II, 1828, 100; **Brullé**, H. Ins. V, II, 1835, 344; **Shuck. et Spry**, Brit. Col. Del. 1839, 197; **Cast.**, HN. II, 1840, 40; **Heer**, F. Helv. 1841, 465; **Kiesw.**, Germar, ZE. IV, 1843, 194, V, 1844, 480; Linnaea EV. 1851, 281; **Er.**, NID. 3, 1847, 542; **Redt.**, F. Austr. ed. I—III; **Bach**, 297; **Lac.**, II, 515; **Sturm**, XXIII, 43; **Jacq. du Val**, II, 281; **C. G. Thoms.**, II, 123; **Schiödte**, NTi. (3) 4, 1866, 165; **Seidl.**, F. Ba., F. Tr.; **Fowl.**, Col. Brit. Isl. III, 1889, 384; **Kuw.**, VzbGW. 40, 1890, 517; **Horn**, TAmES. 17, 1890, 1; **Everts**, I, 632; **Stierlin**, I, 237; **Lameere**, F. Belg. II, 1900, 313; **Ganglb.**, KäfMEur. IV, 1, 1904, 130; **Gutfl.-B.**, 297; **Schaufuß** in Calwer, 588; **Kuhnt**, 599. *Het.* 2.

Heterocerus O (s. str.) **des Gozis**, Rev. d'E. IV, 1885, 126; **Horn**, TAmES. 17, 1890, 4; **Ganglb.**, KäfMEur. IV, 1, 1904, 132; *H.* (excl. p.); **Schiödte**, NTi. (3) 4, 1866, 157, 165 = *H.* s. str. + *Taenheterocerus* (ex p.); **Kuw.**, VzbGW. 40, 1890, 524, 528. (Typ.?; *H. fenestratus* [**Thunb.**] 1784, *marginatus* [**F.**] 1787) 1911:130+3 (in omn. part. orb. terr.). *Het.* 2.

Biol.: **Letzner**, Denkschr. Schles. G. Vat. Kultur 1853, 206 t. II; **Sturm**, 22, 1853, t. 419 f. DE.

Heterocerus (excl. *Micilus*) + *Augyles* **Muls. et Rey**, *Spinip.* 1872, 13 = *Heterocerus* **F.** 1792. *Het.* 2.

Heterocerus + *Littorimus* **des Gozis**, Rev. d'E. 4, 1885, 120 = *Heterocerus* **F.** 1792. *Het.* 2.

Heterocerus (ex p.) + *Phyrites* + *Augyles* **Schiödte**, NTi. (3) 4, 1866, 157 sq. = *Littorimus* **des Gozis** 1885 = Subg. ad *Heterocerus* **F.** 1772. *Het.* 2.

Heterochelus O **Burm.**, Hd. E. IV, 1, 1844, 87; **Péring.**, TSAfr. Phil. S. 12, 1902, 709; **Longstaff**, TESL. 1906, 94 fig. (♂) (Typ.?; *H. arthriticus* [**F.**] 1781; *capicola* etc., *gonager* et *podagricus* [**F.**] 1781) 1913:110 (Afr. m., Terra, Cap. Natal., etc.). *Scar.*, *Melth.*, *Hopl.* 519.

Heterochira **Lac.**, V, 1859, 335 nota 3; **Bates**, TESL. 1872, 266 (*H. australis* **Boisd.** 1835) 1913:2 (Queensl.). *Ten.*, *Diaper.* 674.

Heterochthes O **Westw.**, TESL. (3) 2, 1864, 17; **Leuthner**, Monogr. 1885, 479 (*O. brachypterus* **Westw.** 1864) 1913:2 (Cambodja; Andam.). *Luc.*, *Odont.* 23.

Heteroclitopus **Péring.**, T.SAfr. Phil. Soc. 1900 (1901), 110, 335; XIII, 1908, 628 = *Pinacotarsus* **Har.** 1875. *Scar.*, *Copr.*, *Copri.*, *Pinot.* 48.

Heterocnemis **Moraw.**, BMosc. 33, 1860, I, 301 (nec **Albers** 1852) = *Chloropterus* **Moraw.** 1861. *Chrys.*, *Eumolp.*, *Typoph.* 258.

Heterodontus **Murr.**, Monogr. 1864, 342 = Subg. ad *Carpophilus* **Steph.** 1830. *Nit.*, *Carpophil.* 53.

Heterogeniates **Ohs.**, DEZ. 1909, 444 (*H. bonariensis* **Ohs.** 1909) 1918:1 (Argent.). *Scar.*, *Rut. orth.*, *Geniat.* 156.

Heterognathus **Rey**, Echange 14, 1888, 4 = *Pachylister* **Lewis** 1904 = Subg. 6 ad *Hister* **L.** 1758. *Hist.* 38, 6.

Heterogria **Fairm.**, ASEB. 40, 1896, 42; **Borchm.**, ArN. 81, 1915 (1916) A. 6, 163 = *Pachylagria* **Borchm.**, 1912, [Col. Rundschau 1912, 5.]. — Subg. *Wallardilagria* **Pic**, Echange 1910, 74. — H. i. sp. = Subg.; 1916:10 Spp.) *Wall.* (*H. oculata, punctatissima, quadraticollis* **Fairm.** 1896) (1916:2 Spp.) (Belgaum). *Lagr.*, *Lagr.* 6.

Heterolepis **Lac.**, VIII, 1869, 381 (*H. tmesisternoides* **Lac.** 1869) 1913:1 (Nov. Caled.). *Ceramb.*, *Cerambin.*, *Stronglu.* 410.

Heteroleucus **Sharp**, BCA. Col. I, 2 (1886), 629 = Subg. ad *Pinophilus* **Grav.** 1806. *Staph.*, *Paed.*, *Pinoph.*, *Pinophi.* 157.

Heterolinus **Sharp**, BCA. I, 2, 1882/87 (1885), 475 (*H. puncticeps* [**Guér.**] 1844) 1914:2 (Peru, N. G., Costa Rica, Santiago). *Staph.*, *Staphy.*, *Xanth.* 263.

Heterolobus **Philippi**, StEZg. 25, 1864, 354 (*H. aeneus* **Phil.** 1864) 1913:1 (Chile). *Anth.* inc. sedis (26).

Heteronitis O **Gillett**, ASEB. 55, 1911, 311 (*H. tridens* **Cast.** 1840, *Castelnaui* **Har.** 1862) 1911:5 (Afr. trop. or. et occ., Terr., Damar., Col. cap.). *Scar.*, *Copr.*, *Onit.*, *Onitd.* 93.

Heteronyx O **Guér.**, Voy. Coquille, Col. 1830, 84; **Burm.**, Hd. E. IV, 2, 1855, 233; **Broun**, Man. New Zeal. Col. I, 1880, 264; **Blackb.**, PLSNSW. (2) 3, 1889, 1321—62, 4, 1889, 137—170, 425—444, 661—706, 1217—46; TRS. South Austr. 32, 1908, 368; 33, 1909, 18; 34, 1910, 146—230 (*H. australis* **Guér.** 1830) 1913:319 (Austral.; Tasm., Ins. Duke of York, Ins. Kangaroo). *Scar.*, *Melth.*, *Lipar.* 184.

Heteronyx **Saulcy**, Spec. I, 1874, 128 = *Trogaster* **Sharp** 1874. *Psel.*, *Psela.*, *Trichon.* 139.

Heteropalpus **Buq.**, MaZo. 2 (V), 1843, Ins. t. 118 (*H. pretiosus* **Buq.** 1843) 1913:1 (Cayenne). *Ceramb.*, *Cerambin.*, *Disten.* 14.

Heteropaussus **Thoms.**, Mus. Scient. II, 1860, 70 = *Pleuropterus* **Westw.** 1833. *Pauss.* 6.

Heteropelidnota **Ohs.**, StEZg. 73, 1912, 309 (*H. Kuhnti* **Ohs.** 1912) 1918:3 (Cayenne, Para, Par., Bras., Mont. cost. Rionis de Jan.). *Scar.*, *Rut. hom.*, *Ruti.*, *Pelidn.* 31.

Heterophaga **Redt.**, Gatt. 1845, 127; F. Austr. 1849, 52 et 549; ed. II, 1858, p. CVII et 606; **Luc.**, Expl. Alg. 1849, 341 = *Alphitobius* **Steph.** 1832. *Ten.*, *Ulom.* 700.

Heterophotinus O **Ern. Ol.**, BSEFr. 1894, 24; GIW. *Lamp.* 1907, 32 (*H. limbipennis* **J. du Val** 1857) 1913:3 (Urug., Cuba, Argent.). *Lamp.*, *Photi.* 27.

Heterophthalmus ❊ **Blanch.**, Cat. Coll. Ent. Col. 1850 p. 234; **Ohs.**, DEZ. 1912 p. 280 (*H. ocularis* **Blanch.** 1850) 1918:1 (Pondichery). *Scar.*, *Rut. orth.*, *Anoplgni.*, *Trignstm.* 145.

Biol.: **Xambeu**, ASLLyon 51, 1904, 124 et 126.

Heterophyllus O❊ **Kl.**, Ins. Madag. 1833, 20; **Cast.**, HN. II, 1840, 225; **Lac.**, V, 1859, 311 (*H. chrysomelinus* **Kl.** 1833) 1913:6 (Madag. 4, Nossibé, Nat.). *Ten.*, *Diaper.* 648.

Biol.: **Xambeu**, ASLLyon 51, 1904, 124 et 126.

Heterophylus O **Muls. et Rey**, Mém. Ac. L. Lyon IX, 1859, 69; Opusc. E. X, 1859, 7; **Reitt.**, Best.-Tab. 53, 1904, 50, 69 (*H. picipes* [**Fald.**] 1837) 1913:9 (Transcasp., Turk., Vall. Araxes, Alg., Asm. etc.). *Ten.*, *Pedin.* 458.

Heteroplia **Burm.**, Hd. E. IV, 1, 1844, 233 (pars) = Subg. 1 ad *Anomala* **Sam.** 1819. *Scar.*, *Rut. hom.*, *Anomi.*, *Anoma.* 71, 1.

Heteroplistodus O **B. Jak.**, HoR. 24, 1890, 563; 26, 1892, 199 pars, **A. Sem.**, HoR. 26, 1892, 235 (pars) = Subg. 4 ad *Lethrus* **Scop.** 1777 (Typ.?; *H. Potanini* **B. Jak.** 1890, *crenulatus* [**Gebl.**]1845) 1913:12 (Turk.,Dsungarei Mongol., Buchara or.). *Scar.*, *Geotr.*, *Lethr.* 18, 4.

Heteroplistodus **Reitt.**, VN. 31, 1893, 36; Best.-Tab. 24, 1893, 157 = *Ceratodirus* **Fisch.** 1845 = Subg. 5 ad *Lethrus* **Scop.** 1777. *Scar.*, *Geotr.*, *Lethr.* 18, 5.

Heteroplistodus O **B. Jak.**, HoR. 24, 1890, 478 pars = *Lethrulus* **A. Sem.** 1892 = Subg. 3 ad *Lethrus* **Scop.** 1777. *Scar.*, *Geotr.*, *Lethr.* 18, 3.

Heteroplites O **Lac.**, VII, 1866; **Schoenfeldt**, GIW. *Brenth.* 1908, 77 (*H. erythroderes* [**Boh.** in **Schoenh.**] 1840) 1913:2 (Celeb., Phil., Ins.). *Brenth.*, *Brentha.*, *Ith.* 121.

Heteroplus **Muls. et Rey**, *Gibbic.* 1868, 54, 69, 77 = *Ptinus* **L.** 1758. *Ptin.*, *Ptini.* 21.

Heteropromus **Blaisd.**, Mon. 1909, 33 = Subg. ad *Eleodes* **Eschsch.** 1829. *Ten.*, *Eleod.* 392.

Heterops O **Blanch.**, ASEFr. XI, 1842, 51 (Typ.?; *H. dimidiata* **Chevr.**, *Lanieri* **Chevr.** 1838, *Loreyi* **Duponch.** 1837) 1913:4 (Cuba). *Ceramb.*, *Cerambin.*, *Heteroph.* 913.

Heteroptinus **Reitt.**, DEZ. 1888, 429; VN. 22, 1884, 303; **Schaufuß** in Calwer, 719 = Subg. ad *Ptinus* **L.** 1758. *Ptin.*, *Ptini.* 21.

Heteropus **Cast.**, HN. II, 1840, 221 = *Blapstinus* **Latr.** 1829. *Ten.*, *Pedin.* 472.

Heteropygus **Bernh.**, DEZ. 1906, 195 (*H. Oliveirae* **Lynch.** 1884) = *Lampropygus* **Sharp.** 1884. *Staph.*, *Staphy.*, *Staphyl.*, *Xantho.* 364.

Heteroscelis **Latr.** Règne anim. ed. 2, V, 1829, 18; **Sol.**, ASEFr. V, 1836, 502 = *Anomalipus* **Guér.** 1846. *Ten.*, *Opatr.* 484.

Heteroserica O **Brenske**, BEZ. XLIV, 1899, 237, XLV, 63 (*H. paradoxa* **Brenske** 1900) 1913:1 (Madag.). *Scar.*, *Melth.*, *Seric.* 69.

Heterosoma **Bernh.**, StEZg. 64, 1903, 33 = Subg. ad *Lathrobium* **Grav.** 1802. *Staph.*, *Paed.*, *Paedi.* 210.

Heterosternus O **Dupont**, **Germar**, MaZo. II, 1832, cl. 9 t. 10; **Ohs.**, StEZg. 62, 1901, 355, tab. (*H. buprestoides* **Dupont** in **Guér.** 1832) 1918:4 (Mex.: Orizaba; Pan., Guatem.). *Scar.*, *Rut. hom.*, *Ruti.*, *Heterostrn.* 8.

Heterostomus **Jacq. du Val**, Gen. Col. d'Eur. II, 1858, 138; **Schaufuß** in Calwer, 417, 419; **Kuhnt**, 477, 481 = *Brachypterolus* **Grouv.** 1912 (1913). *Nit.*, *Cat.* 12.

Heterotarsus O **Latr.**, Règne anim. ed. 2, V, 1829, 26; **Cast.**, HN. II. 1840, 214; **Lac.**, V, 1859, 398 (*H. tenebrioides* **Guér.** (Icon. regn. anim.

p. 121) 1913:12 (China, Afr. or., Bengal., Jap., Ind., Java etc.). *Ten., Heterota.* 877.

Heterothops O❈ **Steph.**, Ill. Brit. E. V, 1832, 256; **Er.**, KäfMaBr. II, 1837/39 480; **Rye**, EMM. 4, 1868, 256; **Ganglb.**, KäfMEur. II, 1895, 385; **Schaufuß** in Calwer, 201, 204; **Kuhnt**, 168, 246.

Biol.: **Muls. et Rey**, ASAgr.Lyon (4) 8, 1875, 816/817; ASLLyon 33, 1886, 148; **Rupertsberg.**, Biol. Lit. Käf. Eur. 1894, 119. —(*H. dissimilis* [**Grav.**] 1807); *quadripunctata* [**Grav.**] 1806); 1913:48 + 1 (si *nigra* **Kraatz** sp. nec var.!) (Palaearct., Medit. occ., Oran, Alger., Jap., Queensl., Austral.: Sydney; Am.: Col. Mex., Chile, Pan., Guat., Columb., Arg.). *Staph., Staphy., Staphyl., Qued.* 374.

H. **Kirby, Gutfl.-B.**, 130 = *H.* **Steph.**?

Heterotrichus O **Chap.**, X, 1874, 316; **Lefvr.**, MSLiége (2) 11, 1885, 118; **Jac.**, F. Ind. Col. II, 1908, 463 (*H. Balyi* **Chap.** 1874) 1914:1 (Siam, Tenass., Cochinch.). *Chrys., Eumolp., Myochr.* 219.

Hexacolus **Eichh.**, BEZ. II, 1867, 399; Rat. *Tom.* 1879, 306; **Gemm. et Har.**, Cat. Col. 9, 1872, 2694; **Bldf.**, BCA. Col. IV, 6, 1897, 180 (*H. glaber* **Eichh.** 1867) 1913:7 (Amer. c.; Arg.). *Ip., Hyl.* 77.

Hexagonochilus O **Sol.**, H. Chile V, 168; **Lac.**, V, 106; **Reitt.**, DEZ. 30, 1886, 99 (*H. dilaticollis* **Sol.** 1851) 1913:2 (Chile). *Ten., Stenos.* 241.

Hexalus **Muls. et Rey**, Opusc. E. 14, 1870, 200 = *Ataenius* **Har.** 1867. *Scar., Aphod.* 21.

Hexamitodera O **Heller**, Abh. u. Ber. Mus. Dresden VI, 3, 1896, 22 (*H. semivelutina* **Heller** 1896) 1913:1 (Celebes). *Ceramb., Cerambin., Callichr.* 706.

Hexanthochorus O **Sharp**, BCA. Col. I, 2, 1882, 127 (*H. gracilipes* **Sharp** 1882, t. 4 f. 7; *H. cordillerae* [**Guér.**] 1843) 1913:4 (Antill., Cordill., Pan., Mex., Brasil.). *Dryop., Dryopi. Potam.* 10.

Hexaphyllum O **Gray** in **Griff.**, Anim. Kingd. Ins. 1832, 536 (*H. Schuberti* [**Perty**] 1830) 1913:2 (Brasil.). *Luc., Synd.* 70.

Hexaplocotes **Lea**, PSLNSW. (3) 1906, 224 (*H. sulcifrons* **Lea** 1906) 1913:1 (Tasm.). *Ptin., Ptini.* 30.

Hexarhopalus **Fairm.**, Compt. rend. SEB. 1891, p. XIX = *Hexaroptrum* **Fairm.** 1894. *Ten., Helop.* 1035.

Hexaroptrum **Fairm.**, ASEB. 38, 1894, 38 (*H. foveipenne* **Fairm.** 1894, *sculpticolle* [**Fairm.**] 1891) 1913:2 (Kurseong, Chang Yang). *Ten., Helop.* 1035.

Hexarrhopala O **Gah.**, TESL. 1890, 308 (*H. apicalis* **Gah.** 1890) 1913:1 (Terr. Nyassa). *Ceramb., Cerambin., Cleom.* 866.

Hexarthrius O **Hope**, TLSL. 19, 1843, II, 104 (*H. rhinoceros* [**Ol.**] 1789) 1913:12 (As., Sum., Born., Java). *Luc., Luca.* 18.

Hexataenius **Fairm.**, ASEB. 35, 1891, Compt. rend. p. IX; **Reitt.**, VN. 40 [Best.-Tab. 50], 254 (*H. protensus* **Fairm.** 1891) 1913:1 (China). *Scar., Melth., Melthi.* 365.

Hexaurus **Reitt.**, VN. 23, 1885, 11; WEZg. 5, 1886, 315; 27, 1908, 114; **Jeannel**, Arch.Zo. exp. (5) 5, 1910, 16 et 37; 54, 1914, 72; Rev. *Ba.*, 421; **Breit**, EMi. 1913, 307 (*H. Merkli* [**J. Frivaldsky**] 1879) 1914:1 (cavern.: Bulgar.). *Silph., Bath., Bathy.* 28.

Hexoplon O **J. Thoms.**, Syst. *Cer.* 1864, 219; **Bates**, TESL. 1870, 285 (*H. venus* **J. Thoms.** 1864, *carissimum* [**White**] 1855) 1913:22. *Ceramb., Cerambin., Ibid.* 276.

Hicetaon O **Champ.**, BCA.Col. IV, 1, 1885, 111 (*H. frontalis* **Champ.** 1885) 1913:1 (Amer. c.). *Ten., Tenebr.* 791.

Hidrosis **Haag,** DEZ. 19, 1875 (Mon.) = *Machlopsis* **Pom.** 1871. *Ten., Eurych.* 216.

Hieritis **Burm.,** Hd. E. IV, 41 (*H. macrocera* **Burm.** 1855) 1913:1 (Venez.). *Scar., Melth., Macrod.* 478.

Higonius O **Lewis,** JoLSLZo. 17, 1883, 299; **Schoenfeldt,** GIW. *Brenth.* 1908, 26 (*H. Poweri* **Lewis** 1883) 1913:6 (Japon., Andam., Sum. etc.). *Brenth. Brentha., Trach.* 40.

Hilarianus O **Blanch.,** Cat. Coll. E. Col. I, 1850, 169; **Lac.,** III, 1856. 270 (Typ.?; *H. anguliceps* **Blanch.,** *punctaticollis, rufinus, suturalis* **Blanch.** 1850) 1913:8 [auct. **Blanch.**]) (Brasil.). *Scar., Melth., Macrod.* 457.

Hilyotrogus **Fairm.,** ASEFr. (6) 6, 1886, 325; **Brenske,** ENa. 17, 1891, 314; **Reitt.,** VN. 40 [Best.-Tab. 50], 253, 257 (Typ.?; *H. iridipennis, stolidus, unguicularis* **Fairm.** 1886, *holosericeus* [**Redt.**] 1844) (Sib., Mandsch., Ind., Yunnan, Tibet.). *Scar., Melth., Melthi.* 362.

Himatismus O **Er.** ArN. 13, 1843, I, 253; **Lac.,** V, 80; **Haag-Rutenb.,** Col. Hfte., VI, 1870, 784 (Mon. I); DEZ. 21, 1877, 273 (Mon. II); **Schaufuß** in Calwer, 793 (*H. mandibularis* **Er.** 1843, *variegatus* [**F.**] 1781) 1913:40 (As., Afr., Creta). *Ten., Epitrag.* 78.

Himera **Chap.,** X, 1874, 292 nec **Duponchel** 1829 = *Himerida* **Lefv.** 1885. *Chrys., Eumolp., Cyn.* 188.

Himerida O **Lefv.,** MSLiége (2) 11, 1885, 90 (*H. squamulosa* [**Chap.**] 1874; *Chapuisi* **Jac.** 1900) 1914:4 (Afr. or. brit., Congo gall., Terr. Mashona, Lac., N'Gami). *Chrys., Eumolp., Cyn.* 188.

Hionthis O **Mill.,** W.E.Monatsschr. V, 1861, 174; **Kraatz,** Rev. *Ten.* 1865, 183; **Reitt.,** DEZ. 1896, 297; Best.-Tab. 42, 1900. 98, 138 Mon. (*H. tentyrioides* **Mill.** 1861) 1913:3 (Syr.). *Ten., Tentyr.* 110.

Hipalmus O **Bates,** EMM. 6, 1870, 269 (*H. costatus* [**Guér.**] 1830) 1913:2 (Ecuad., Peru). *Ten., Tenebr.* 798.

Hipponome **Cast.,** HN. II, 1840, 235 = *Raiboscelis,* Subg. ad *Helops* **F.** 1772. *Ten., Helop.* 1073.

Hirticomus **Pic,** Rev. scient. Bourb. VII, 1894, 41, 42 = Sect. ad *Anthicus* **Payk.** 1798. *Anth.* 19.

Hispa O **L.,** Syst. Nat. ed. XII, 1767, 603; **Chap.,** XI, 334; **Ws.,** NID. VI, 1893, 1061; DEZ. 1897, 137; **Schaufuß** in Calwer, 1110; **Kuhnt,** 809, 890; **Gutfl.-B.,** 638 (etiam Subg. 1 ad *H.* **L.** 1767) (*H. testacea* **L.** 1767) 1913:74+1. — 3 Subgg.: *Hisp., Chrys., Thor.* (Eur., As., Afr.). *Chrys., Hisp., Hispi.* 91.

Hispa **Chap.,** XI, 1875, 335 (part.) = *Dactylispa* **Ws.** 1875. *Chrys., Hisp., Hispi.* 89.

Hispella O **Chap.,** XI, 334; **Ws.,** NID. VI, 1893, 1061, 1064; DEZ. 1897, 143; **Schaufuß** in Calwer, 1110; 1111; **Kuhnt,** 809, 890 (*H. atra* [**L.**] 1767) 1913:6 (Eur., As., Ind. or.). *Chrys., Hisp., Hispi.* 83.

Hispellinus **Ws.,** DEZ. 1897, 144; DEZ. 1905, 317 = *Monochirus* **Chap.** 1875. *Chrys., Hisp., Hispi.* 79.

Hispodonta **Baly,** 1858, 78, t. 2 f. 1; **Chap.,** XI, 284 (*H. ianthina* **Blanch.** 1853) 1913:9 (Amboina, Celeb., Phil. Ins. etc., Ind. or.). *Chrys., Hisp., Callisp.* 50.

Hispoleptis **Baly,** ANH. 1864, 262; **Ws.,** VN. 49, 1910, 120 (*H. diluta* [**Guér.**] 1840) 1913:1 (Cayenne). *Chrys., Hisp., Chalep.* 22.

Hispopria **Baly,** 94, t. 2 f. 7; **Chap.,** XI, 297 = *Botryonopa* **Blanch.** 1845. *Chrys., Hisp., Bothrion.* 45.

Hispostoma **Ws.,** ASEB. 51, 1907, 134 (*H. marginatum* **Ws.** 1907) 1916:2 (Angola: Bailundo; Afr. or. germ.: Uhehe). *Chrys., Chryso., Zygogr.* 1.

Hister O❊ **L.**, Syst. Nat. ed. 12, II, 1767, 566; **Mars.**, Mon. 1854, 161; **Jacq. du Val**, II, 101; **Schmidt**, BEZ. 29, 1885, 282; **Seidl.**, F. Ba. et Tr. 1891, 45; **Ganglb.**, KäfMEur. III, 358; **Reitt.**, F. Germ. II, 281; **Gutfl.-B.**, 224; **Schaufuß** in Calwer, 303, 305; **Kuhnt**, 364, 366.

Biol.: **Mattei**, Natural. Sic. 19, 1906, 14; **Bickh.**, EBl. 3, 1907, 101; **Heinemann**, EBl. 6, 1910, 21; **Jacobs.**, Käf. Rußl. 1905, 84; **Böving**, Kopenh. 1906, 185/6 t. 6 f. 60—65. — (Typ. ?; *H. quadrimaculatus* et *unicolor* [**L.**] 1758) 1913:433+4—1. — Subgg.: *Eugr.*, *Cont.*, *Exorh.*, *Sant.*, *Macrol.*, *Pachyl.*, *Spilod.*, *Zabrom.*, *Meroh.*, *Hist.*, *Eucal.*, *Grammosth.*, *Peran.*, *Athol.*) (in omn. part. orb. terr.). *Hist.* 38.

Hister O s. str. (= *Eudiplister* **Reitt.** 1909) = Subg. 10 ad *Hister* **L.** 1758 (Typ. ?; *H. quadrimaculatus* aut *unicolor* **L.** 1758) 1913:275 (in omn. part. orb. terr.). *Hist.*, 38, 10.

Histeromimus **Gah.**, JoLSZo. 25, 1895, 288 (*H. arabicus* **Gahan** 1895) 1913:1. (Arab. mer.) *Ten.*, *Erod.* 13.

Histeromorphus O **Kraatz**, Revis. *Ten.* 1865, 11 (*H. plicatus* **Kraatz** 1865) 1913:3 (Socotra, Abyss.). *Ten.*, *Erod.* 12.

Histeropsis **Chevr.**, Pet. Nouv. E. II, 1878, 221 = *Platydema* **Cast. et Brll.** 1831. *Ten.*, *Diaper.* 624.

Histiaea **Fairm.**, Rev. d'E. 11, 1892, 107 (*H. bidentula* **Fairm.** 1892) 1913:1 (Obock). *Ten.*, *Trachysc.* 574.

Hoegea O **Bates**, BCA. Col. V, 1885, 326 (*H. distigma* **Bates** 1885) 1913:1 (Mex.). *Ceramb.*, *Cerambin.*, *Stenasp.* 985.

Hoffmanella **J. Müll.**, WEZg. 31, 1912, 300; **Breit**, EMi. II, 1913, 313; **Jeannel**, Arch. Zo. exp. t. 54, 1914, 67 = Subg. 4 ad *Bathysciola* **Jeannel**, 1910 (*H. makariensis* **J. Müll.** 1912) 1914:1 (muscic.: Dal.). *Silph.*, *Bath.*, *Bathy.* 3.

Hohenwartia **Jeannel**, Arch. Zo. exp. (5) 5, 1910, 21 sq.; Rev. *Ba.*, 520; **Breit**, EMi. II, 1913, 315 (subg.) (nec **Bourguignat**) = *Ceuthmonocharis* **Jeannel** 1914. *Silph.*, *Bath.*, *Bathy.* 7.

Holangus **Pic**, *Longic.* IV, 1, 1902, 33 (*H. flavonotatus* **Pic** 1902) 1913:2 (Tonkin, Yunnan). *Ceramb.*, *Cerambin.*, *Molorch.* 603.

Holaniara **Fairm.**, ASEFr. (5) 1, 1871, 43 = *Eutochia* **J. Lec** 1862. *Ten.*, *Ulom.* 708.

Holcobius **Sharp**, TESL. 1881, 521; **Perkins**, F. Hawaiiens. III, 4, 1910, 581. — Synops.: **Perkins**, t. c., 562. — (*H. major*, *glabricollis*, *granulatus* etc. **Sharp** 1881) 1913:12 (Haw. Ins.). *Anob.*, *Xylet.* 55.

Holcopyge **Champion**, EMM. 25, 1890, 292 (*H. pallidicornis* **Champ.** 1890) 1913:2 (Venez., Col.). *Anth.* 12.

Holdhausia **Reitt.**, VN. 45, 1906, 116, 125 (*H crassus* **Fairm.** 1892) 1913:1 (Asm., Syr.). *All.*, *Omophl.* 98.

Holisomorphus **Kraatz**, ArN. 25, 1859, I, 100 = *Pachycorynus* **Motsch.** 1858. *Staph.*, *Staphy.*, *Xanth.* 247.

Holisonycha **Péring.**, T. SAfr. Phil. S. 13, 1904, 260 (*H. mellila* **Péring.** 1904) 1913:1 (Col. cap.). *Scar.*, *Melth.*, *Melthi.* 241.

Holisus **Er.**, G. Spec. *Staph.* 1839/40, 298; **Kraatz**, BEZ. III, 1859, p. XXXI; **Sharp**, TESL. 1876, 180 (*H. analis*, *debilis* **Er.** 1839/40) 1914:23 (Mex., Am., m., trop., Bras.). *Staph.*, *Staphy.*, *Staphyl.*, *Staphi.* 280.

Holobrachys **Fairm.**, ASEFr. (4) 9, 1869, 233 (*H. heterocerus* **Fairm.** 1869) 1913:2 (Madag.). *Ten.*, *Cnodal.* 947.

Holocephalus O **Hope**, EMa. 1838, 323 (*H. Eridanus* [**Ol.**] 1789) 1913:3 (Parag., Brasil., Bahia). *Copr.*, *Copri.*, *Pinot.* 72.

Holocephalus **Hope,** EM. V, 1838, 323 (part.) = *Pinotus* **Er.** 1847. *Scar., Copr., Copri., Pinot.* 73.

Holochelus **Reitt.,** WEZg. 8, 1889, 279; VN. 40, [Best.-Tab. 50], 165, 195 (*H. subseriatus* **Reitt.** 1889) 1913:3 (Balcan., Asm., Ross. mer.). *Scar., Melth., Melthi.* 308.

Holocnemus **Brenske,** MSEB. II, 1894, 76 (*H. tomentosus* **Brenske** 1894) 1913:1 (Ind.). *Scar., Melth., Melthi.* 332.

Holocorynus **Sharp,** F. Hawaiiens. III, 1908, 550 (*H. discedens* [**Sharp**] 1880, *H. subdepressus* **Sharp** 1908) 1914:2 (Ins. Haw.). *Staph., Staphy., Xanth.* 246.

Hologenosis **Deyr.,** ASEFr. (4) 7, 1867, 82 (Mon.) (*H. laceratus* **Deyr.** 1867) 1913:1 (Terr. cap.). *Ten., Zoph.* 89.

Hologlyptus **Fairm.,** BSEFr. 1898, 338 = *Holozodus* **Fairm.** 1898. *Psel., Psela., Holoz.* 333.

Hololeprus **Gerst.,** Jahrb. Hamb. wiss. Anst. I, 1884, 60 (*H. variolosus* **Gerst.** 1884) 1913:1 (Pangani). *Ceramb., Cerambin., Hesprph.* 172.

Hololepta O **Payk.,** Mon. *Histeroid.* 1811, 101; **Er.** in **Klug,** Ja. Ins. I, 1884, 87; **Mars.,** Mon. 1853, 135; **Jacq. du Val,** II, 98; **Schmidt,** Best.-Tab. in BEZ. 29, 1885, 281; **Seidl.,** F. Ba. et Tr. 1891, 45; **Ganglb.,** KäfMEur. III, 1899, 353; **Reitt.,** F. Germ. II, 1909, 280; **Gutfl.-B.,** 223; **Schaufuß** in Calwer, 302; **Kuhnt,** 363, 365 (*H. plana* [**Fuessly**] 1775) 1913:113+1. — 2 Subgg. *H.* s. str. subg. 1: 86 et *Liod.* Subg. 2: 27 (in omn. part. orb. terr. distrib.). *Hist.* 6.

Holomelia **Brenske,** ENa. 17, 1891, 314 (*H. mirabilis* **Brenske** 1891) 1913:1 (Ind.). *Scar., Melth., Melthi.* 302.

Holonotus O **J. Thoms.,** Class. *Cer.*, 304; Syst. *Cer.*, 467; **Lac.,** VIII, 185; **Lmr.,** MSEB. 17, 1909, 12 (Rev., 596) = Subg. 4 ad *Derancistrus* **Serv.** 1832) (*H. latithorax* **J. Thoms.** 1860) 1913:4 (Mex., Guat., Nicar., Costa Rica). *Ceramb., Prion., Deranc.* 56, 4.

Holonthogaster **Gemm. et Har.,** Cat. Col. 9, 1872, 2676 = *Olonthogaster* **Motsch.** 1866. *Ip.* 115 (inc. sedis).

Holophygus **Sharp,** BCA. II, 1, 1899, 497 (*H. celatus* **Sharp** 1899) 1913:1 (Pan.). *Disc.* 7.

Holophylla **Blackb.,** TRS. South Austral. 10, 1888, 212 (nec **Er.** 1847, nec **Burm.** 1855) = *Rhopaea* **Er.** 1847. *Scar., Melth., Melthi.* 376.

Holophylla **Burm.,** Hd.E. IV, 2, 426 [non **Er.** 1847] = *Pseudholophylla* **Blackb.** 1911. *Scar., Melth., Melthi.* 383.

Holophylla **Er.,** NID. 3, 1847, 654 (Sp. exstat). *Scar., Melth., Melthi.* 382.

Holopleura **J. Lec.,** Smiths. Misc. Coll. XI, 264, 1873, 193; XI, 265, 1873, 310; **Leng,** EAm. II, 1886, 31. *Ceramb., Cerambin., Pteropl.* 957.

Holopleuridia **Reitt.,** VN. 14, 1876, 56 (*H. maculosa* **Reitt.** 1876) 1913:1 (Col.). *Temn., Ostom.* 36.

Holopsis **Broun,** N. Zeal. Jo. Sc. I, 1883, 499 (part.) = *Corylophodes* **Matth.** 1885. *Orth.* 21.

Holopterus O **Blanch.** in **Gay,** H. Chile V, 1851, 475 (*H. chilensis* **Blanch.** 1851) 1913:6 (Chile 4, Terr. ign. 1, Mendoza 1). *Ceramb., Cerambin., Holopt.* 425.

Holopycnia **Brenske,** StEZg. 57, 1896, 198 (*H. celebesiana* **Brenske** 1896) 1913:1 (Cel.). *Scar., Melth., Melthi.* 303.

Holorusius **Fairm.,** ASEB. 42, 1898, 250 (*H. Perrieri* **Fairm.** 1898) 1913:1 (Madag.). *Ceramb., Cerambin., Asem.?* 28.

Holoschiza **van Lansberge,** Not. Leyd. Mus. 8, 1886, 97; **Brenske,** BEZ. XLV, 1900, 82; XLVII, 1902, 20 (*H. dentilabris* **van Lansberge** 1886) 1913:5 (Abyss. 1; Congo 2, Gabun. 1, Loango 1). *Scar., Melth., Seric.* 105.

Holosus **Motsch.,** BMosc., 1857, IV, 496 (*H. fossulatus* et *foveolatus* **Motsch.** 1857) 1913:22 (Ind. or., Hongkong, Birma, Ceylon, Annam, Ins. Sund.; Sansibar, Ins. Mentawei; Camerun., Gabun., Congo). *Staph.*, *Oxyt.*, *Piest.*, *Lisp.* 20.

Holotrichia O **Hope**, Col. Man. I, 1837, 100; **Burm.**, Hd. E. IV, 2, 1855, 310; **Tieffenbach**, DEZ. 26, 1882, t. 4 f. 10 (*Lachnost.*); **Brenske**, BEZ. 37, 1892, 159; **Reitt.**, VN. 40 [Best.-Tab. 50] 164, 173 (Typ.?; *H. serrata* [**F.**] 1787; *H. calliglypta* [**Bates**] 1819; *leucophthalma* [**Wiedem.**] 1819, *mucida* [**Gyll.** in **Schönh.**] 1817; *porosa* [**Fischer**], *sinensis* **Hope** 1845) 1913:167 +3 pos. inc. (As.: Sib., China, As. c. et mer., Males., Andam., Phil. Ins., Nov. Guin.,). — Etiam Subg. **Reitt.**, l. c., 174. *Scar.*, *Melth.*, *Melthi.* 295.

Holotrochus[1] **Brenske**, MSEB. II, 1894, 75; **Reitt.**, VN. 40 (Best.-Tab. 50), 162 nota (*H. vestitus* **Brenske** 1894) 1913:1 (Shanghai, Ningpo). *Scar.*, *Melth.*, *Melthi.* 316.

Holotrochus O **Er.**, G. Spec. *Staph.* 1839/40, 757 (*H. volvulus* **Er.**, 1839/40 t. 2 f. 4; *crassicollis*, *cylindrus* **Er.** 1839/40) 1913:37 (Am. b. c. et mer., Madag., N. Zealand., Nov. Caled., Mysol, Born.). *Staph.*, *Oxyt.*, *Osori.*, *Osor.* 133.

Holoxantha O **Sem.**, HoR. 28, 1894, 457, 470 (Sep., 9, 22); **Seidl.**, NID. V, 2, 1899, 814, 828 (*H. concolor* **Brullé** 1838) 1915:2 (Ins. Canar.; Ins. St. Vincent.). *Oed.*, *Oedem.*, *Ascler.* 22.

Holozodus **Fairm.**, BSEFr. 1898, 346; **Raffr.**, ASEFr. 68, 1899, 518; 73, 1904, 316; GIW. *Psel.* 1908, 315 (*H. Raffrayi* **Fairm.** 1898) 1913:1 (Madag.). *Psel.*, *Psela.*, *Holoz.* 333.

Homaemota **Pasc.**, JoE. 1865, 371; **Lac.**, Gen. Col. IX, 1869, 90 (*H. basalis* **Pasc.** 1865) 1913:3 (Austral., occ. 2, Tasm. 1). *Ceramb.*, *Cerambin.*, *Tillom.* 854.

Homaesthesis O **Lec.**, Smiths. Misc. Coll. VI, 1862, 288 (*H. integer* **J. Lec.** 1852 et *emarginatus* **Say** 1823) = ref. ad *Prionus* **F.** 1775. 1913:2 (Colo., Nov. Mex.). *Ceramb.*, *Prion.*, *Prionin.*, *Prioni.* 72.

Homala O **Eschsch.**, Zo. Atl. IV, 1831, 6; **Sol.**, ASEFr. IV, 1835, 373; **Kraatz**, Rev. *Ten.* 1865, 217; **Reitt.**, Best.-Tab. 42, 1900, 89 (*H. polita* **Sol.** 1835) 1913:6 (Afr. or.). *Ten.*, *Tentyr.* 124.

Homales **Kolbe**, Sitzber. G. naturf. Fr. Berlin 1883, 80; **Schoenfeldt** GIW. *Brenth.* 1908, 73 (*H. glaber* **Kolbe** 1883) 1913:2 (Madag.). *Brenth.*, *Brentha.*, *Ith.* 114.

Homales (= *Synhomales*) **Kolbe** StEZg. 44, 1883, 381; **Schoenfeldt** GIW. *Brenth.* 1908, 60 = Subg. zu *Piazocnemis* **Lac.** 1886. *Brenth.*, *Brentha.*, *Ceoc.* 96.

Homalispa **Baly** 33, t. 1 f. 11; **Chap.** XI, 1875, 279; **Ws.**, ArN. 1910, 76, I, 1 Hft., 75 (*H. marginata* **Baly** 1858, *coeruleipennis* [**Guér.**] 1844) 1913:18 (Am. mer.). — *H.* s. str. **Baly** = Subg 2 ad *H.* *Chrys.*, *Hisp.*, *Cephal.* 2.

Homalister **Reitt.**, VzbGW. 30, 1880, 512 (*H. ornatus* **Reitt.** 1880) 1913:1 (Caucas.). *Hist.* 45.

Homalisus **Perty**, Del. an. art. 1830 (pro parte) = *Pyrogaster* **Motsch.**, 1852. *Lamp.* 51.

Homalisus (**Geoffr.**) **Ill.**, **Gutfl.-B.**, 377 = ? *Lycidae.*

Homalisus (**Geoffr.**) **Kuhnt**, 441, 445. *Canth.* cf. Pi. II.

Homalium **Gemm. et Har.**, Cat. Col. II, 665 = *Omalium* **Grav.** 1802. *Staph.*, *Oxyt.*, *Omal.* 52.

Homalochilus **Blanch.**, Cat. Coll. E., Col. I, 1850, 172; **Lac.**, III, 1856, 270 (*H. niger* et *punctatostriatus*

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[1] Nota: *Shangaia* **nom. nov. R. Luc.** pro *Holotrochus* **Brenske** 1894 nec **Er.** 1839/40.

Blanch. 1850) 1913:2 (Patag.). *Scar.*, *Melth.*, *Macrod.* 458.

Homalocopris O **Solsky**, HoR. 8, 1871, 136 (*Tmolus* **Fisch.** 1871) 1913:1 (Des. Kirghis., Turk.). *Scar.*, *Copr.*, *Copri.*, *Coprid.* 75.

Homalodora **Motsch.** in **Schrenck's R.**, 1860, 186 = *Doryphora* **Ill.** 1807. *Chrys.*, *Chryso.*, *Chrysi.* 6.

Homalolachnus **J. Thoms.**, Syst. *Cer.* 1864, 232 = *Tapinolachnus* **J. Thoms.** 1864. *Ceramb.*, *Cerambin.*, *Cerambyc.* 152.

Homalolinus **Sharp**, BCA. I, 2, 1882/87 (1885), 472; **Casey**, T.Ac. St.Louis XVI, 1906, 366, 374 (*H. canaliculatus* [**Er.**] 1839/40) 1914:8 (Am. c.; Mex.). *Staph.*, *Staphy.*, *Xanth.* 264.

Homalomelas O **White**, Cat. Col. Brit. Mus. 8, 1855, 216; **Gahan**, F. Brit. Ind. Col. I, 1906, 232 (*H. gracilipes* **Parry** 1849) 1913:3 (Ceylon.). *Ceramb.*, *Cerambin.*, *Proth.* 671.

Homaloplia O **Steph.**, Ill. Brit. E. Mnad. III, 1830, 220 (*Omaloplia*); **Er.**, N. Ins. Deutschl. III, 1847, 700 (*Homaloplia*); **Reitt.**, WEZg. 6, 1887, 135/9; XV, 1896, 180; VN. 40, 1901 (1902) (Best.-Tab. 50), 138, 147; **Brenske**, BEZ. 42, 1897, 353; **Gutfl.-B.**, 324; **Schaufuß** in Calwer, 1307 (*H. ruricola* [**Steph.**] 1775; *marginata* [**Füessly**] 1775, *spiraeae* [**Pall.**] 1773/76) 1913:33 (Eur. m.; China, Arm., Syr.; Alger., Abyss., Seneg., Afr. or., Trv., Natal., Madag.). *Scar.*, *Melth.*, *Seric.* 109.

Homalopygus O **Boh.**, Resa Eugen, 1858, 36 (*H. latipes* **Boh.** 1858) 1913:9 (Bras.; Pan.; Parag.). *Hist.* 78.

Homaloserica **Brenske**, BEZ. XLII, 1897, 355; XLV, 1900, 37; XLVI, 1901, 205 (*H. fessa* **Brenske** 1901) 1913:1 (Victoria-Nyansa). *Scar.*, *Melth.*, *Seric.* 75.

Homalosternus **Guér.**, Rev. et MaZo. (2) 9, 1857, 581 = *Eucteanus* **Gerst.** 1857. *End.*, *Endo.*, *Endom.* 71.

Homalotrichus **Solier**, H. Chile IV. 1849, 472 = *Coprophilus* **Latr.** 1829, *Staph.*, *Oxyt.*, *Oxyte.*, *Coproph.* 101.

Homalotropus **M'Leay**, TESNSW. II, 1871, 193 (*H. luridipennis* **M'Leay**) 1913:1 (Gayndah). *Scar.*, *Melth.*, *Lipar.* 159.

Homarus **Broun**, Man. N. Zeal. Col. II, 1881, 740 = *Acrantus* **Broun** 1895. *Ip.*, *Hyles.* 39.

Homepura **Broun**, Man. N. Zeal. Col. V, 1893, 1073 (*H. amoena* **Broun** 1880) 1913:1 (Nov. Zealand.). *Nit.*, *Nitid.*, *Carpophil.* 67.

Homocopris **Burm.**, Gen. Ins. Heft 10, 1846, nr. 27 = *Pinotus* **Er.** 1847. *Scar.*, *Copr.*, *Copri.*, *Pinot.* 73.

Homoderus O **Parry**, TESL. 1862, 107; TESL. 1864, 38; 1870, 86 (*H. Mellyi* **Parry** 1862) 1913:6 (Afr.). *Luc.*, *Clad.* 29.

Homodesmius **Sharp**, Rev. MaZo. (3) I 1873, 264 = *Canthonosoma* **M'Leay.** *Scar.*, *Copr.*, *Scarbi.*, *Canthon* 33.

Homoeocerus **Fauv.**, Rev d'E. 18, 1899, 27 (nec **Burm.**) = *Moeocerus* **Fauv.** 1899. *Staph.*, *Staphy.*, *Staphyl.*, *Qued.* 372.

Homoeocryphalus **Lind.**, BMosc. 1876, 168; **Fauv.**, Rev. d'E. III, 1884, 315. = *Cryphalus* **Er.** 1836. *Ipid.*, *Crypt.* 50.

Homoeogenus **Waterh.**, Cist. E. II, 1880, 565 (*H. punctatum* **Waterh.** 1880) 1914:1 (China). *Dasc.*, *Eubr.* 43.

*Homoeogenus*1) O **Waterh.**, ANH. (5) 9, 1882, 174; **Gebien**, ArN. 83, 1917 (1919) A. 3, 27, 147 **t.** II. f. 23. (*H. laticornis* **Waterh.** 1882) 1913:1 (Sum.). *Ten.*, *Tenebr.* 800.

Homoeolizus **Sharp**, BCA.Col. IV, P. 6, 1895, 18 (*H. Salvini* **D. Sharp** 1895) 1913:1 (Pan.). *Brenth.*, *Brentha.*, *Trach.* 30.

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1) Nota: *Krollus* **nom. nov. R. Luc.** pro *Homoeogenus* **Waterh.** 1882 nec 1880.

Homoeonota **Fairm.** 1882 (in **Révoil,** Faune et Flore Comal Col. 1882, 63) (*H. subopaca* **Fairm.** 1882) 1913:1 (Terra Somali.). *Ten., Tentyr.* 146.

Homoeoschiza **Kolbe,** ASEB. 38, 1894, 568, 574 (*H. aberrans* [**Gerst.** in **v. d. Deck.** 1873) 1913:2 (Costa Sansib., Dar-es-Salaam). *Scar., Melth., Melthi.* 247.

Homoeotarsus **Hochh.,** BMosc. 24, 1851, III, 34; **Kraatz,** BEZ. X, 1866, 414, 415; **Casey,** T.Ac. St.Louis XV, 1905, 24 = Subg. ad *Cryptobium* **Mannerh.** 1830. *Staph., Paed., Paedi.* 233.

Homoeotelus O **Hope,** Rev. Zo. 1841, 112 (*Omoiotelus*); **Lac.,** *Erot.,* 183; **Chap.** XII, 71; **Gorh.,** BCA.Col. VII, 1889, 112 (*H. pallidus* [**Ol.**] 1791) 1913:24 (Am. c. et mer., trop.). *Erot., Erotyl.* 27.

Homogenes **Chevr.,** ASEFr. (4) II, 1862, 751, 752 = *Mallosoma* **Serv.** 1834. *Ceramb., Cerambin., Heterops.* 907.

Homogrypinus **Reitt.,** WEZg. 27, 1908, 63 (*H. oblongulus* **Reitt.** 1908) 1913:1 (Afr. or.-german.). *Orth., Seric.* 13.

Homoiosternus O **Ohs.,** StEZg. 62, 1901, 352 (*H. Beckeri* **Ohs.** 1901) 1918:1 (Mex.: Canebas.). *Scar., Rut. hom., Ruti., Heterostrn.* 7.

Homolamprima **M'Leay,** PLSNSW. 10, 1885, 199 (*H. crenulata* **M'Leay** 1885) 1913:1 (Clarence River). *Luc., Chias.* 6.

Homomorpha **Semen.,** WEZg. 17, 1898, 177 (*H. crucifera* **Semen.**) 1915:1 (Turk.). *Oed., Oedem., Ascler.* 39.

Homonaeomorpha **Aur.,** J. Sarawak Mus. 3, 1913, 11 (*H. flavovariegata* **Aur.** 1913) 1913:1 (Borneo). *Ceramb.* (apud *Heteroclytomorpham*) cf. P. II.

Homonychus **Germ.** in **Scudder,** Nomencl. Zo. I, 1882, 165 = *Psilonychus* **Burm.** 1855. *Scar., Melth., Melthi.* 254.

Homonyx O **Guér.,** Rev. Zo. II, 1839, 299 (*H. cupreus* **Guér.** 1839) 1918:5 (Ec., Bol., Peru, Bras., Arg., Urug., Pat.). *Scar., Rut. hom., Ruti., Pelidn.* 27.

Homophthalmus **Ab.,** ASEFr. (5) 5, 1875, 209; **Seidl.,** F. Ba. 1889, 497; F. Tr. 1889, 531; **Schilsky,** Käf. Eur. 36; 1899, (1900), 36 T; **Reitt.,** Best.-Tab. 47, 1901, 9; F. Germ. III, 1911, 307; **Kuhnt,** 677 = Subg. ad *Dryophilus* **Chevr.** 1832. *Anob., Dryopt.* 8.

Homopsis **Sem.,** HoR. 27, 1893, 258; 38, 1907, 178; **Reitt.,** Best.-Tab. 25, 1893, 204 (*H. Grumi* **Semen.** 1893) 1913:1 (Songorei). *Ten., Platyop.* 352.

Homopterus O **Westw.,** TLSL. 18, 1841, 584 (Subg. ad *Cerapterus*), Arcan. E. II, 1845, 9; *H.* **Lac.,** II, 1854, 10; **Raffr.,** Nouv. Arch. Mus. Paris (2) 8, 1885, 335; **Wasm.,** Not. Leyd. Mus. 25, 1904, 5; **Desneux,** GIW., *Pauss.* 1905, 8 (*H. brasiliensis* **Westw.** 1841) 1913:2 (Ec., Bras.). *Pauss., Cerapt.* 2.

Homorocerus O **Boh.,** Ins. Caffr. I, 1848, 272; Rev. d'E. 18, 1899, 26; **Bernh. et Schub.,** Cat. Col. P. 67, 1916, 410 nota (*H. rufipennis* **Boh.** 1848) 1916:1 (Terr. cap.). *Staph., Staphy., Staphyl.* 372a.

Homorocerus **Kraatz,** BEZ. 2, 1858, 363; **Solsky,** BEZ. 8, 1864, 375; **Gestro,** AMusG. 16, 1881, 658; 15, 1895, XV, 1895, 392 (nec **Bohem.**) = *Moeocerus* **Fauv.** 1899. *Staph., Staphy., Staphyl., Qued.* 372.

Homoropsis **Fairm.,** ASEFr. (6) 5, 1885, 450 [sine descr.) (*H. ustulata* **Fairm.** 1885 indescr.) 1913:1 (Obock). *All., Allec.* 84.

Homothermon **Ohs.,** StEZg. 59, 1898, 59 (*H. bugre, serrano* **Ohs.** 1898; *praemorsus* [**Burm.**] 1855) 1918:3 1918:3 (Brasil., St. Cathar., „Hochland“, Rio Grande do Sul, Mision.,

S. Paulo etc.). *Scar., Rut. hom., Ruti., Pelidn.* 32.

Homotropus **Waterh.,** TESL. 1878, 226; **Ohs.,** StEZg. 65, 1904, 68, 148 (*H. luridipennis* **Waterh.** 1878) 1918:2 (Austral.). *Scar., Rut. orth., Anoplgni. Schizogn.* 118.

Homotrysis O **Pasc.,** JoE. II, 1866, 489; **Blackb.,** TRS.South Austral. 14, 1891, 317, 318. — Best.-Tab.: **Blackb.,** t. c., 319, 320; op. cit. 19, 1896, 54 (*H. rugulosa* [**Boisd.**] 1832) 1913:32 (Austral., Queensl.). — 2 Subg.: *Hybr.* u. *Lisa*. *All., Allec.* 50.

Hopatromorpha **Blackb.,** TRS.South Austral. 31, 1907, 289 = *Mesomorphus* **Seidl.** 1893. *Ten., Pedin.* 465.

Hopatropteron **Reitt.,** HoR. 23, 1889, 701 = *Heterotarsus* **Latr.** 1829. *Ten., Heterota.* 877.

Hopatrum **Blackb.,** TRS.South Austral. 31, 1907, 286 = *Gonocephalum* **Chevr.** 1849. *Ten., Opatr.* 528.

Hoplambius **Reitt.,** Best.-Tab. 53, 1904, 114 = Subg. ad *Melambius* **Muls. et Rey,** 1854. *Ten., Opatr.* 500.

Hoplariobius **Reitt.,** Best.-Tab. 53, 1904, 115 = Subg. ad *Micrositus* **Muls. et Rey** 1854. *Ten., Opatr.* 501.

Hoplarion **Muls. et Rey,** Mém. Ac. Lyon 1854, 294; Opusc. E. V, 1854, 150; **Lac.,** V, 1859, 271; **Seidl.,** NID. V, 1894, 411; **Reitt.,** Best.-Tab. 53, 1904, 108, 121 (*H. tumidum* **Muls. et Rey** 1854) 1913:2 (Alg., Tunes.). *Ten., Opatr.* 502.

Hoplarobius **Reitt.,** Best.-Tab. 53, 1904, 115 = Subg. ad *Micrositus* **Muls. et Rey** 1854. *Ten., Opatr.* 501.

Hoplebaea **Brenske,** ASEB. 43, 1899, 378 (*H. Colmanti* **Brenske** 1899) 1913:1 (Afr.). *Scar., Melth., Hopl.* 558.

Hoplia O❊+ **Ill.,** Ma. Ins. II, 1830, 226; **Schmidt,** StEZg. 1, 1840, 66/75, 87/96; **Muls.,** HN. Col. Fr. *Lamell.* 1842, 511; ed. 2, 1871, 652 in ASAgr. Lyon (4) 3, 1870 (1871), 396; **Burm.,** Hd. E. IV, 1, 1844, 177; **Er.,** NID. 3, 1847, 706; **Lac.,** III, 1856, 195; **J. Lec.,** Jo. Ac. Philad. (2) 3, 1856, 284/7; **Jacq. du Val,** III, 8, 1860, 46 t. 13 f. 61; **Waterh.,** Cist. E. II, 1877, 265/8; **Horn,** TAmES. 8, 1880, 191/2; **Bates,** BCA.Col. II, 2, 1887, 130; **Reitt.,** DEZ. 1890, 375/83; VN. 41 [Best.-Tab. 51], 108, 111—126; **Gutfl.-B.,** 323; **Schaufuß** in Calwer, 1322; **Kuhnt,** 384, 411; — *H.* = Subg. ad *H.* **Reitt.,** VN. 41 [Best.-Tab. 51), 115—126 (Typ.?; *H. farinosa* [**L.**] 1761; *aulica* [**L.**] 1766, *aureola* [**Pallas**] 1781; *coerulea* [**Drury**] 1773; *graminicola* [**F.**] 1792, *minuta* [**Panz.**] 1789; *philanthus* [**Füessly**] 1775, *praticola* [**Duftschm.**] 1805) 1913:220 (in omn. part. orb. terr. etiam in Mad.; excl. Austral. *Scar., Melth., Hopl.* 545.

Morphol: Auge: **Kirchhofer,** Sitzb. Ges. Nat. Fr. Berlin 1905, 149—153.

Biol.: Kopul.: **Perris,** ASEFr. (5) 3, 1873, 90.

Metamorph.: **Perris,** Larv.-*Col.* in ASL. Lyon (n. s.) 22, 1876, 375, f. 135—136; **Le Comte,** Echange 21, 1905, 189; **de Buysson,** Misc. ent. 14, 1906, 7; **Pfeil,** StEZg. 19, 1858, 212.

Hoplicnema O **Matth.,** Mon. *Coryl.* 1899, 124, t. 5 f. C (*H. Sallêi* [*Sallaei*] **Matth.** 1899) 1913:1 (Guadeloupe). *Orth., Coryloph.* 23.

Hooplideres **Serv.,** ASEFr. I, 1832, 147 vide *Hoploderes* **Serv.** 1832. *Ceramb., Prion., Callipogi., Hoplod.* 55.

Hopliopsis **Blanch.,** Cat. Coll. E. Col. I, 1850, 69; **Burm.,** Hd. E. IV, 2, 481; **Lac.,** III, 194 (*H. fulvovestita* **Blanch.,** 1850) 1913:1 (Mad.). *Scar., Melth. Hopl.* 543.

Hopliterrhynchus **Senna,** BSEItal. 24, 1892, 26; **Schoenfeldt,** GIW. *Brenth.* 1908, 44 (*H. Emmae* **Senna** 1892) 1913:1 (Males.). *Brenth., Brentha., Bel.* 71.

Hoplitoblaps **Fairm.,** ASEB. 32, 1888, 26 = *Coelocnemodes* **Bates** 1879. *Ten., Blapt.* 385.

Hoplitocera **Gemm. et Har.,** Cat. Col. IX, 1872, 2795 = *Oplatocera* **White** 1853. *Ceramb., Cerambin., Oem.* 95.

Hoplitocranum **Jacowl.,** HoR. 30, 1896, 172 = *Metopodontus* **Hope** 1845. *Luc., Clad.* 27.

Hoplitodes **Fauv.,** Rev. d'E. 23, 1904, 109 (*H. echidne* **Fauv.** 1904) 1913:1 (Nat.). *Staph., Oxyt., Oxyti., Oxyte.* 120.

Hoplobrachium O **Fairm.,** ASEFr. (6) 6, 1886, 74 (*H. asperipenne* **Fairm.** 1886) 1913:1 (Madag.). *Ten., Rhyssop.* 1125.

Hoplocephala O ❋ **Cast. et Brll.,** A.Sc. nat. 23, 1831, 338 (*Mon.*); **Cast.,** HN. II, 1840, 222; **Redtb.,** Gatt., 1845, 128; F. Austr. 1849, 52 et 590, ed. II, etc.; **Muls.,** Col. Fr. *Latig.* 1854, 215; **Lac.,** V, 302; **C. G. Thoms.,** I, 116; VI, 248; **Jacq. du Val,** III, 295; **Horn,** *Ten.* 1870, 379; **J. Lec. et Horn,** Class. 1883, 385; **Seidl.,** F. Ba. et Tr.; NID. V, 1894, 509. (*H. haemorrhoidalis* **[F.]** 1787, *bicornis* **[F.]** 1777) 1913:52 (in omn. part. orb. terr. distr.). *Ten., Diapre.* 620.

Biol.: **Gernet,** HoR. VI, 1868, 8, t. 2 f. 9 (sep. p. 22, t. 4 f. 9); **Perris,** Larves 1877, 280 f. 297/9; **C. G. Thoms.,** VI, 249; **Seidl.,** NID. V, 1894, 215.

Hoplocerambyx **J. Thoms.,** Syst. *Cer.* 1864, 229; **Gahan,** F. Br. Ind. Col. I, 1906, 131 (*H. spinicornis* **[Newm.]** 1842, *aramis* et *nitidus* **Thoms.** 1865) 1913:4 (Bengal., Arch. malay.). *Ceramb., Cerambin., Cerambyc.* 138.

Hoplochelus O **Blanch.,** Cat. Col. E. Col. I, 1580, 152; **Burm.,** Hd. E. IV, 2, 1855, 317; **Kolbe,** ASEB. 38, 1894, 568 (*H. rhizotrogoides* **Blanch.** 1850; *H. piligera* **Blanch.** 1850) 1913:4 (Madag.). *Scar., Melth., Melthi.* 250.

Hoploclerus **White,** Cat. *Cler.* 1849, 40 (sine diagn.); **Westw.,** PZSL. 1852, 52 = *Lemidia* **Spin.** 1841. *Cler., Cleri., Hydnoc.* 130.

Hoplocnemis O **Harold,** Col. Hfte. V, 1869, 123; **Péring.,** T.SAfr. Phil. S. 12, 1902, 690 (*H. hylax* **[F.]** 1775. *crassipes* **[Ol.]** 1789) 1913:10 (Colon, cap.). *Scar., Melth., Hopl.* 512.

Hoploderes O **Serv.,** ASEFr. I, 1832, 147 [*Hoplideres*]; **Lmr.,** A. Mus. Congo Zo. (3) II, 1903, 98; ASEB. 48, 1904, 33 (Rév., 451); 49, 1906, 361 (Rév., 541) (*H. spinipennis* **Serv.** 1832) 1913:9. — 2 Subgg.: *Pixod.* et *Hoploderes* s.str.; — *H.* **Serv.,** ASEFr. I, 1832, 147; **J. Thoms.,** Class. *Cer.*, 290; Syst. *Cer.* 1864, 474; **Lac.,** VIII, 67; **Lmr.,** ASEB. 48, 1904, 36 (Rév., 454) = Subg. 2 ad *H.* (Type ut antea) 1913:8 [Grupp.: 3+3+2] (Mad. 8, Gde Comore, Mayotte). *Ceramb., Prion., Callipogi., Haplod.* 55; 55, 2.

Hoploedipus **Fairm.,** ASEFr. 67,1 898, 395; **Gebien,** ArN. 83, 1917 (1919), A. 3., 29, 162 (*H. basicruralis* **Fairm.** 1898, *armipes* **[Fairm.]** 1882) 1919:5 (Sum., Singap. 3, Born., Kuching). *Ten., Cnodal.* 966.

Hoplogaster **Kolbe,** StEZg. 55, 1894, 54 = *Aphelogaster* **Kolbe** 1897. *Ceramb. Cerambin., Dorcas.* 569.

Hoplognathus O **M'Leay,** HoE. I, 1819, 159 (*H. Kirbyi* **M'Leay** 1819), 1918:3 ((Bras., Minas Geraes, Parana, Rio de Janeiro). *Scar., Rut. hom., Ruti., Areod.* 4.

Hoplogonus O **Parry,** Cist. E. 1876, 131 (*H. Simsoni* **Parry** 1876) 1913:1 (Tasm.). *Luc., Dorc.* 59.

Hoplolontha **Fairm.**, Mission Pavie Indo-Chine III, Recherch. HN. 1904, 87 (*H. Paviei* **Fairm.** 1904) 1913:1 (Cambodja). *Scar.*, *Melth.*, *Melthi.* 372.

Hoplonyx O **Thoms.**, ArE. II, 1858, 98 (Typ.?; *H. alleculoides* et *monophthalmus* **Thoms.** 1858) 1913:59 (Afr. excl. part. b.). *Ten.*, *Amaryg.* 1024.

Hoplopelidnota **F. Bates**, TESL. 1904, 319 (*H. Candezei* **F. Bates** 1904) 1918:1 (Cayenne). *Scar.*, *Rut. hom.*, *Ruti.*, *Pelidn.* 18.

Hoplopeltis **Fairm.**, ASEB. 38, 1894, 22 (*H. tricornis* **Fairm.** 1894) 1913:1 (Andam., Cambodja). *Ten.*, *Ulom.* 721.

Hoplopisthus **Senna**, AMusG. (2) 12, 1892, 451, 452; BSE.Ital. 1892, 254; **Kolbe**, StEZg. 53, 1892, 173; **Schoenfeldt**, GIW. *Brenth.* 1908, 23 (*H. Doriae*, *Kolbei* et *trichemerus* **Senna** 1892, **Senna** 1892) 1913:6 (Malay. Regio, Birma, Nias, Tenass.), *Brenth.*, *Brentha*, *Trach.* 36.

Hoplopus (**Blanch.**) in **DT.** in **Schklg. et J.**, P. 50, 1913, sec. Indic. p. 389: p. 163 = errat. pro *Hoplochelus* **Blanch.** 1850. *Scar.*, *Melth.*, *Melthi.* 250.

Hoplopus **Cast.**, HNCol. II, 1840, 129; **Reitt.**, VN. 41, 1903, 81 = *Anomala* **Sam.** s. str. 1819. *Scar.*, *Rut. hom.*, *Anomi.*, *Anoma.* 71, 2.

Hoploscelis **Serv.** ♂, ASEFr. 1, 1832, 169; **Lac.**, VIII, 138 ref. est ad *Cantharocnemis* s. str. = Subg. ad *C.* **Serv.** 1832. *Ceramb.*, *Prion.*, *Anacol.*, *Cantharocn.* 73, 1.

Hoploscelis **Burm.**, Hd. E. IV, 1, 1844, 53 [non **Serv.** 1832] = *Hoplocnemis* **Harold** 1869. *Scar.*, *Melth.*, *Hopl.* 512.

Hoplosoma **Motsch.** in **Schrenck's R.**, II, 1860, 211. = *Chrysomela* **L.** 1758. *Chrys.*, *Chryso.*, *Chrysi.* 24.

Hoplosternus O **Guér.**, [emend.] Voy. Favorite (MaZo. 8) 1838, Zo., 63 (*Oplosternus*); **Burm.**, Hd. E. IV, 2, 410; **Brenske**, MSEB. 7, 1900, 154; **Reitt.**, VN. 40, 1901 (1902) [Best.-Tab. 50], 254, 259 (*H. chinensis* **Guér.** 1838) 1913:20 (As.: China, As. c., Ind., Bengal. etc.). *Scar.*, *Melth.*, *Melthi.* 361.

Hoplosternus **Blanch.**, Cat. Coll. E. Col. I, 1850, 158; **Gemm. et Harold**, Cat. Col. 4, 1869, 1182 = *Hoplosternus* **Guér.** 1838 [emend.]. *Scar.*, *Melth.*, *Melthi.* 361.

Hoplosternus **Guér.**, Voy. Favorite Ins. 1838, 63; **Bedel**, Fn. Col. Bassin de la Seine IV, 1911, 117 = *Melolontha* **F.** 1775. *Scar.*, *Melth.*, *Melthi.* 367.

Hoplozonitis **Blackb.**, TRS. South Austral. 1892, 228 (*H. mira* **Blackb.** 1892) 1917:1 (Queensl.). *Melo.*, *Nemogn.*, *Nemogni.* 81.

Horatoma O **Sol.**, ASEFr. 9, 1840, 264; **Lac.**, V, 89; **Haag**, BEZ. 16, 1872, 309 (*H. parvula* **Sol.** 1840) 1913:3 (Terra cap.). *Ten.*, *Cryptoch.* 254.

Horatomodes **Haag**, BEZ. 16, 1872, 305 (*H. Batesi* **Haag** 1872) 1913:1 (Terr· Damara). *Ten.*, *Cryptoch.* 252.

Horatopyga **Stål**, Öfv. Vet. Ak. Förh. 15, 1858, 251; **Vogel** in **Schauf.**, Nunq. otios. I, 1871, 77; **Chapuis**, X, 409, 412 = *Iscadida* **Chevr.** 1843. *Chrys.*, *Chryso.*, *Tim.* 112.

Horia O❊ **F.**, Mant. Ins. I, 1787, 164 (*H. testacea* **F.** 1781) 1917:3 (Congo; Ins. Sund., Ceyl., Phil. Ins., Tranqueb.). *Melo.*, *Nemogn.*, *Hor.* 85.

Horia **F.**, Ent. Syst. I, 2, 1792, 87 = *Cissites* **Latr.** 1804. *Melo.*, *Nemogn.*, *Hor.* 86.

Horia **J. Lec.**, Class. Col. N.Am. I, 1862, 275 = *Tricrania* **J. Lec.** 1860 (61). *Melo.*, *Nemogn.*, *Hor.* 83.

Hormathus **Gah.**, ANH. (6) 6, 1890, 32 (*H. cinctellus* **Gah.** 1890) 1913:1 (St. Domingo). *Ceramb.*, *Cerambin.*, *Ibid.* 281.

Hormocerus **Schoenh.**, *Curc.*, Disp. 1826, 70; **Lac.**, VII, 447; **Schoenfeldt**, GIW. *Brenth.* 1908, 56 (*H. reticularus* [**Lund**] 1790) 1913:8 (Java, Ins. malay., Queensl.). *Brenth.*, *Brentha.*, *Ceoc.* 87.

Hormocerus **Schoenh.** (pars), Disp. méth. *Curc.* 1826, 70 = *Trachelizus* **Schoenh.** 1840. *Brenth.*, *Brentha.*, *Trach.* 32.

Hornia O❊ **Riley**, Trans. Acad. St. Louis III, 1877, 564 (*H. minutipennis* **Riley** 1877) 1917:2 (Kansas, Missouri, Indiana). *Melo.*, *Nemogn.*, *Sit.* 56.

Biol.: **Wellman**, ENs. 22, 1911, 16, 17.

Hornia **Raffr.**, ASEFr. 70, 1901, 129 = *Horniella* **Raffr.** 1904. *Psel.*, *Psela.*, *Tyr.* 410.

Hornibius **Fairm.**, Miss. Sci. Cape Horn, VI, 2, 1891, Col. p. 60 = *Hornius* **Fairm.** 1885. *Ceramb.*, *Cerambin.*, *Encycl.* 565.

Horniella **Raffr.**, ASEFr. 73, 1904, 369; GIW. *Psel.* 1908, 396 (*H. hirtella* **Raffr.** 1901) 1913:1 (Ceylon). *Psel.*, *Psela.*, *Tyr.* 410.

Hornius O **Fairm.**, ASEFr. (6) 5, 1885, 61 (*H. sulcifrons* **Fairm.** 1885) 1913:1 (Terra ignit.). *Ceramb.*, *Cerambin.*, *Encycl.*! 565.

Horticola **Lindem.**, BMosc. 38, III, 1865, 148 = *Byturus* **Latr.** 1796. *Byt.* 1.

Hospes O **Jord.**, NoZo. I, 1894, 182 (*H. nitidicollis* **Jord.**) 1913:4 (Congo 1, Kuilu 3). *Ceramb.*, *Cerambin.*, *Callichr.* 740.

Hostilina **Blanch.**, Cat. Coll. E. Col. I, 1850, 112 = *Heteronyx* **Guér.** 1830. *Scar.*, *Melth.*, *Lipar.*, 184.

Hovachelus **Fairm.**, ASEB., 41, 1897, 370 (*H. Oberthüri* **Fairm.** 1897) 1913:4 (Madag.). *Scar.*, *Melth.*, *Hopl.* 521.

Hovactyla **Fairm.**, Rev. d'E. 20, 1901, 174 (*H. dermestoides* **Fairm.** 1901) 1914:2 (Madag.). *Helod.*, *Ptilodact.*, *Ptilodacti.* 22.

Hovacula **Fairm.**, ASEB. 42, 1898, 236 (*H. lineolata* **Fairm.** 1898) 1913:1 (Madag.). *Ten.*, *Strongyl.* 1193.

Hovamarygmus **Fairm.**, ASEB. 42, 1898, 234 (*H. insularis* **Fairm.** 1898) 1913:1 (Madag.). *Ten.*, *Rhyssop.* 1137.

Hovarygmus **Fairm.**, **Gebien** in **Schklg.** **et J.**, Col. Cat. P. 28, 1911, Ind., 620 = err. typ. pro *Hovamarygmus* **Fairm.** 1898. *Ten.*, *Rhyssop.* 1137.

Hovatoma O❊ **Lmr.**, MSEB. 21, 1912, 142 (Rév., 1006) (Typ.?; *H. castanea* et *cinnamomea* [**Ol.**] 1795) 1913:26 [6+8+3+6+3] (Afr. or. germ., Afr. mer. 1; Madag. 18, Gde. Comore 4, Ins. Seych. 1, Ins. Rodriguez 1, Ins. Maurit. 1). *Ceramb.*, *Prion.*, *Macrot.*, *Macroto.* 30.

Biol.: **Coquer.**, ASEFr. (4) II, 1862, 107 t. 3 f. 4a.

Howea O **Olliff**, Mem. Austral. Mus. Sydney 2, 1889, 95; **Lmr.**, MSEB. 21, 1912, 67 (Rév., 931) (*H. angulata* **Olliff** 1889) 1913:1 (Ins. Lord Howe). *Ceramb.*, *Prion.*, *Anacol.*, *Tragos.* 90.

Hughia O **Raffray**, TLSL. 16, 1913, 122 (*H. phantasma*, *carinata* **Raffr.** 1913) 1913:2 (Seychell.). *Psel.*, *Pyx.*

Hyas O **Casteln.**, ASEFr. II, 1833, 134; **Lac.**, IV, 1857, 313; **Motsch.**, Etud. E. 1852, 26; **Ern. Ol.**, ASEFr. (6) V, 1885, 132; GIW. *Lamp.* 1907, 12 (*H. flabellata* (**F.**) 1801) 1913:12 (Bras., Ec., Bol., Col., Amaz.). *Lamp.*, *Lampr.* 8.

Hybaloides O **Quedf.**, BEZ. 28, 1884, 291 (*H. foveolatus* **Quedf.** 1884) 1913:1 (Angola). *Scar.*, *Orphn.* 3.

Hybalonomala **Reitt.**, VN. 41, 1903, 81 = *Anomala* **Sam.** s. str. 1819. *Scar.*, *Rut. hom.*, *Anomi.*, *Anoma.* 71, 2.

Hybalus O❀ **Brullé**, HNIns. Col. III, 1834. 319; **Lucas**, ASEFr. (3) III, 1855, 535; **Reitt.**, VN. 30, 1892, 258; **Schaufuß** in Calwer, (1287). (*H. glabratus* **[F.]** 1792) 1913:17 (Mediterr.). *Scar.*, *Orphn.* 1.

Biol: **Arrow**, TESL. 1904, 724.

Hybocamenta **Brenske**, StEZg. LIX, 1898, 341; **Péring.**, T.SAfr. Phil. S. 13, 1904, 92 (Subg.) (Typ.?; *H. benitoana* **Brenske** 1898; *morio* **[Fåhrs.]** 1857, *nigrita* **[Blanch.]** 1850) 1913:16 (Gabun. 2, Cong. lusit. 1, Col. Cap. 1, Dar-es-Salaam. 1, Nat. 11). *Scar.*, *Melth.*, *Seric.* 124.

Hybocaulus **Fairm.**, ASEB. 39, 1895, 27 (*H. laticornis* **Fairm.** 1895) 1913:1 (Madag.). *Ten.*, *Cnodal.* 951.

Hybocephalodes O **Raffr.**, GIW. *Psel.* 1908,322 (*H. dentiventris* **[Reitt.]** 1883). 1913:3 (Borneo). *Psel.*, *Psela.*, *Hyboc.* 338.

Hybocephalus **Schauf.**, AMusG. 18, 1882, 353; **Raffr.**, GIW. *Psel.* 1908, 320 (*H. minimus* **Schauf.** 1882) 1913:2 (Cel., Birman.). *Psel.*, *Psela.*, *Hyboc.* 336.

Hybocephalus **Reitt.**, (nec **Schauf.**, nec **Motsch.**) VzbGW. 33, 1883, 416; **Raffr.**, Rev. d'E. 9, 1890, 134, 136; ASEFr. 73, 1904, 309 = *Hybocephalodes* **Raffr.** 1908. *Psel.*, *Psela.*, *Hyboc.* 338.

Hybochaetodus **Arrow**, TESL. 1909, 500, 1909 (*H. obscurus* **Arrow** 1909) 1913:1 (Peru). *Scar.*, *Hyboso.* 8.

Hybodera O **J. Lec.**, Smiths. Misc. Coll. XI, 264, 1873, 191 (*H. tuberculata* **J. Lec.** 1873) 1913:2 (Cal., I.V., Oreg.). *Ceramb.*, *Cerambin.*, *Molorch.* 612.

Hyboma **Cast.**, HN. Col. II, 1840, 74 = *Canthon* **Hffsg.** 1817. *Scar.*, *Copr.*, *Scarbi.*, *Canthon.* 18.

Hyboma **Serv.**, Encycl. méth. X, 1828, 352 = *Deltochilum* **Eschz.** 1822. *Scar.*, *Copr.*, *Scarbi.*, *Canthon.* 20.

Hybometopia O **Ganglb.**, HoR. 23, 1889, 285; **Schaufuß** in Calwer, (849) (*H. Starcki* **Ganglb.** 1889) 1913:1 (Cauc.). *Ceramb.*, *Cerambin.*, *Saph.* 35.

Hybomidium **Shipp**, ENa. 23, 1897, 195 = *Deltochilum* **Eschz.** 1822. *Scar.*, *Copr.*, *Scarbi.*, *Canthod.* 20.

Hyboproctus **Kolbe**, Käf. Deutsch-Ostafr. 1897, 214 (Typ.?; *H. nodifer*, *tibialis* **Kolbe**) 1913:2 (Afr. or. germ.). *Ten.*, *Eutel.* 750.

Hybopterus **Fairm.**, Le Natural. II, 1883, 365; StEZg. 44, 1884, 141 (*H. plagiaticollis* **Fairm.** 1883) 1913:1 (Madag.). *End.*, *Endo.*, *Lycop.* 38.

Hyboserica **Péring.**, T. South Afr. Phil. S. 13, 1904, 27 (*H. globuliformis* **[Brenske]** 1901; *caffra* **[Fåhrs.]** 1857) 1913:1 (Caffr., Natal.). *Scar.*, *Melth.*, *Seric.* 111.

Hybosispa O **Ws.**, ArN. 76, I, 1, 1910, 96 (*H. melanura* **Ws.** 1910) 1913:1 (Bolivia). *Chrys.*, *Hisp.*, *Hybosi.* 11.

Hybosoma O **Gorh.**, PZSL. 1883, 77 (*H. hydropicum*, *striatum* **Gorh.** 1883) 1913:3 (Phil. Ins.). *Erot.*, *Dacn.* 85.

Hybosorus O **Mc'Leay**, HoR. I, 1819, 120; **Westwood**, TESL. IV, 1845, 158 (*H. Illigeri* **[Reiche]** 1853 1913:12 (Eur. mer., As., Afr., Am. bor.). *Scar.*, *Hyboso.* 3.

Hybrenia **Pasc.**, JoE. II, 1866, 489; **Blackb.**, TRS.SouthAustral. 14, 1891, 317, 318 = Subg. von *Homotrysis* **Pasc.** 1866. *All.*, *Allec.* 50.

Hycleus **Latr.** in **Cuv.**, Règne anim. III, 317, Ed. 2, IV, 1829, 63; **Schaufuß** in Calwer, 754 = *Coryna* **Billb.** 1813. *Melo.*, *Lytt.*, *Mylabr.* 11.

Hydaspes **Bourg.**, ASEFr. (6) 10, 1890, 171 (= *Stenocladius* **Fairm.** 1878). *Dril.* 10.

Hydera **Latr.** in **Cuv.**, Règn. anim. III, 1817, 268 = *Potamophilus* **Germ.** 1811. *Dryop.* 6.

Hydissus **Pasc.**, ANH. (4) 3, 1869, 148 nota (*H. feronioides* **Pasc.** 1866) 1913: 1(N.S.W.). *Ten.*, *Tenebr.* 785.

Hydnocera O **Newm.**, EMa. V, 1838, 379; **Spin.**, Rev. Zo. 1841, 75; **Kl.**, *Clerii*, 1842, 311; **Spin.**, *Clerit.* II, 1844, 39; **J. Lec.**, ANYAcSc. V, 1852, 26; **Lac.**, IV, 1857, 471; **Chenu**, Enc. II, 1860, 268; **J. Lec.**, Class. Col. N. Am. I, 1862, 196; **Gorh.**, TESL. 1877, 260; BCA.Col. III, 2, 1883, 168; **J. Lec.**, **et Horn** Class. Col. N.Am. ed. II, 1883, 218; **Schklg.**, GIW. *Cler.* 1903, 92; **Wolcott**, B. Ind. Dept. Geol. Nat. I, 1910, 855 (*H. humeralis* [**Say**] 1823) 1913:103+2 (Amer.). *Cler.*, *Cleri.*, *Hydnoc.* 127.

Hydora **Broun**, ANH. (5) 9, 1882, 409; ManNZ. Col. III, IV, 1886, 927 (*H. picea* [**Broun**] 1881) 1913:3 (Nov. Zealand.). *Dryop.*, *Dryopi.*, *Potam.* 13.

Hydrethus O **Fairm.**, ASEFr. 33, 1889, Compt. rend. p. XC; **Grouv.**, BSEFr. 1896, 77 (*H. australis* [**King**] 1865) 1913:2 (NSW., Madag.). *Dryop.*, *Dryopi.*, *Potam.* 7.

Hydrocyphon O **Redtb.**, F. Austr. 1858, 519; 1872, I, 563; **Jacq. du Val**, III, 2, 152; **Muls. et Rey**, *Fossip. Brevicoll.* 1865, 46, 92; **Bach**, II, Nachtr. 1867, 425; **Tourn.**, 77; **Bourg.**, FGRh., 15, 38; **Seidl.**, F. Ba. et Tr.; **Fauc.**, F. anal. Col. 1892, 275; Gen. Col. Fr. 1894, 33; **Lam.**, Man. Belg. II, 1900, 293; **Everts**, II, 1903, 138; **Pic**, Cat. II, 319; **Reitt.**, F. Germ. III, 1911, 243; **Schaufuß** in Calwer, 572, 574; **Kuhnt**, 588, 591 (*H. deflexicollis* [**Müll.**] 1821) 1913:4 (Eur., Ceyl., Alg.). *Helod.*, *Helodi.* 10.

Synops.: **Bourg.**,; **Fauconnet**, l. c.

Hydromedion O❋ **Waterh.**, TESL. 1875, 333; **Fairm.**, Miss. Sc. Cap Horn VI, 2, 1891, Col. 42 (*H. elongatum* **Waterh.** 1875) 1913:8 (Terr. ignit.). *Ten.*, *Helop.* 1091.

Biol.: **Mjöberg**, ArkZo. 1906, nr. 13 p. 6 sq., t. et figg.

Hydroscapha O **J. Lec.**, TAmES. V (1874), 45; **Sharp**, EMM. 11, 1874/5, 101; **Matth.**, Essai gen. *H.* 1876, 1; TAmES. 11, 1884, 115; *Trichopt.* Suppl. 1900, 13 t. 15 f. 1—8, 10—11; **J. Lec. et Horn**, Class. 1883, 109; **Rey**, Rev. d'E. II, 1883, 84; **Flach** in **Seidl.**, F. Ba., ed. III (1888) Gatt. p. 72; F. Tr. (1889) Gatt., p. 72; VzbGW. 39, 1889, 523; Best.-Tab. 18, 1889, 45; **Ganglb.**, III, 335; **Reitt.**, F. Germ. II, 1909, 11 nota f. 9, 14; **Schaufuß** in Calwer, (299) (*H. natans* **J. Lec.** 1874, *granulum* [**Motsch.**] 1855) 1913:5 (Fennica, Eur. medit., Creta, Sard., Lenkoran, Cal.). *Hydr.* 1.

Hydrothassa O **C. G. Thoms.**, Sk. Col. VIII, 1866, 279; **Ws.**, NID. VI, 3, 1884, 523; **Fowler**, Col. Brit. Isl. IV, 1890, 318; **Bedel**, V, 140; **Jacobs.**, HoR. 35, 1900, 89; **Everts**, II, 442; **Reitt.**, Süßwasserf. Deutschl. 1909, 218; F. Germ. IV, 1912, 128; **Chap.**, X, 1874; **Schaufuß** in Calwer, 927, 954; **Kuhnt**, 805, 852 (*H. glabra* [**Herbst** in **Füessly**] 1783, *marginella* [**L.**] 1758, *analis* [**L.**] 1767, *hannoverana* [**F.**] 1775) 1916:9 (Eur. b. et med., Sibir.; Terr. cap., Cors., Sard.). *Chrys.*, *Chryso.*, *Phaedon.* 44.

Biol.: **Deg.**, Mem. V, 1775, 167; **Rosenh.**, StEZg. 43, 1882, 156; **Chapuis et Candèze**, MSScLiége 8, 1853, 612; **Cornelius**, StEZg. 18, 1857, 167; **Kaltenb.**, Pflanzenfeinde I, 1872, 7, 10; III, 1874, 7 (?), 769; **Ws.**, NID. VI, 3, 1884, 525; **W. Kolbe**, ZEBreslau, 25, 1900, 19; **Vion**, BSLinn. Nord Fr. 7, 1884, 26.

Hygrogeus **Rey**, ASLLyon 27, 1880, 56; **Ganglb.**, KäfMEur. II, 1895, 710; **Luze**, VzbGW. 52, 1902, 529; **Schaufuß** in Calwer, 153 (*H. aemulus*

[Rosh.] 1847) 1913:1 (Alpes). *Staph., Oxyt., Omal.* 83.

Hygrotophila **Champ.,** EMM. 23, 1887, 227 = *Sphaerosoma* **Leach.** 1819. *End., Sphaero.* 1.

Hygrotophila **Kol.,** Melet. E. 1846, 56 = *Agaricophilus* **Motsch.** 1838. *End., Mycet., Myceta.* 8.

Hylaia O **Guér.,** Arch. E. I, 1857, 273, t. 13; **Redt.,** F. Austr. 1858 p. CXXXV et 960 etc.; **Mars.,** Ab. V, 1868/69, 116; **Seidl.,** F. Ba. (1872) Gatt. p. 46, etc.; F. Tr. (1888), 67; **Reitt.,** VzbGW. 29, (1880), 96, Best.-Tab. 1885, 37; **Chap.,** XII, 1876, 111; **Ganglb.,** KäfMEur. III, 1889, 1890; **Csiki,** Rov. Lap. 7, 1900, 146; **Schaufuß** in Calwer, 526; **Kuhnt,** 561 (*H. rubricollis* **[Germ.]** 1817) 1913:3 (Eur.: Dalm., Bosn., Montg., Hung., Styr., Gal.; Caucas.). *End., Endo., Lycop.* 48.

Hylamorpha O❋ **Arrow,** ANH. (7) 4, 1899, 368; **Ohs.,** StEZg. 66, 1905, 162 (*H. elegans* **[Burm.]** 1844, *cylindrica* **Arr.** 1899) 1918:2 (Chile: Valparaiso, usque ad Boliviam). *Scar., Rut. orth., Anoplgni., Brachystrn.* 129.

Hylastes O❋ **Er.,** ArN. II, 1836, I, 47; **Eichh.,** Europ. Borkenk. 1881, 76; **Chap.,** Syn. *Scol.* 1873, 224; **Lec.,** TAmES. 1868, I, 174; **Bldf.,** BCA. 1896, Col. IV, 6, 143; **Gutfl.-B.,** 559; **Schaufuß** in Calwer, 1224, 1225; **Kuhnt,** 1045, 1052 (= *Tomicus* **Bed.** = *Hylastites* **Haged.**) (*H. angustatus* **[Herbst]** 1793) 1913:51 (in omn. part. orb. terr.). *Ip., Hyles.* 11.

Hylastinus **Bed.,** F. Col. Seine 1888, 388; **Schaufuß** in Calwer, 1218, 1221; **Kuhnt,** 1045, 1051 = Subg. ad *Hylastes* **Er.** 1836. *Ip., Hyles.* 11.

† *Hylastites* **Haged.,** Schrift. Phys. oekon. Ges. Königsb. 47, 1906, 117 = *Hylastes* **Er.** 1836. *Ip., Hyles.* 11.

Hylax O **Lefvr.,** ASEFr. (6) 4, 1884, B. p. XLV; MSLiége (2) 11, 1885, 14 (*H. calcaratus* **Chap.**) 1913:1 (Rio Janeiro). *Chrys., Eumolp., Iphim.* 17.

Hylecerus (Subg.) **Jacq. du Val,** III, 1859—1863, 206; **Schaufuß** in Calwer, 708 = *Hylecoetus* **Latr.** 1806. *Lym.* 2.

Hylecoetus O❋+ **Latr.,** Gen. Crust. et Ins. I, 1806, 266: in **Cuvier,** Règne anim. ed. 2, IV, 1829, 486; **Le Pelet. et Serv.,** Enc. méth. X, 1825, 309; **Zett.,** F. Ins. Lapp. 1828, 105; Ins. Lapp. 1838—40 (1838), 80; **Guér.,** Icon. règne anim. 1829—44, 57 (Subg. ad *Lymexylon*); **Steph.,** Ill. Brit. E. Mand. V, 1832, 62; Man. Brit. Col. 1839, 202; **Sturm,** Deutschl. F. XI, 1837, 64; **Curtis,** Brit. E. 14, 1837, nr. 654; **Cast.,** HNIns. Col. I, 1840, 291; **Redtb.,** F. Austr.; **Bach,** II, 119; **Brullé,** HNIns. 6, Col. III, 1857, 122; **Pfeil,** StEZg. 20, 1859, 76, t. 1; **Gutfl.-B.,** 395; **Jacq. du Val,** III, 205; **Kiesw.,** NID. 4, 1863, 702; **C. G. Thoms.,** Sk. Col. 6, 1864, 231; **Seidl.,** F. Ba. 1875, Gatt. p. 88; ed. 2, 1889, Gatt. 114; F. Tr. 1889, Gatt. p. 114; **Girard,** Les Ins. 1873, 548; **Judeich et Nitsche,** I, 335 (Subg. ad *Lymexylon*) **Everts,** II, 197; **Reitt.,** F. Germ. 3, 299; **Schauf.** in Calwer, 708; **Kuhnt,** 662; **Gutfl.-B.,** 395; **Schaufuß** in Calwer, 708; **Kuhnt,** 662. (*H. dermestoides* **[L.]** 1761) 1915:10 (Eur., Sib., Kamtschatk., Am. b., Austral., Ins. Lord Howe, Queensl., N.S.W.). *Lym.* 2.

Anat.: **Kempers,** TijE. 44, 1901, 28, t. 3 f. 15.

Biol.: Literaturam biol. vide **Schklg.** in **Schklg. et J.,** Col. Cat. P. 64, 1915, 6—7, 8; **Germer,** ZwZo. 101, 1912, 696, figg. et tt.; **Pfeil,** StEZg. 20, 1899, 74, t. 1 f. 1; **Hagen,** Can. Ent. 18, 1886, 156; **Hopkins,** Ins. Life 7, 1894, 149; **Nüßlin,** Leitfad. Forstinsektenkde. ed. 2, 1913, 125, fig. 98 A; **Trägårdh,** Sver. Skogsinsekter 1914, 44, f. 21 a, c, d.

Hylecoetus (Subg.) **Jac. du Val,** III, 206 ref. ad *Hylecoetus* **Latr.** 1806. *Lym.* 2.

†*Hylesinites* **Germ.,** Ma. I, 1813, 15 = Subg. ad *Hylesinus* **F.** *Ip.*, *Hyles.* 17.

Hylesinosoma **Lea,** P. Roy S. Vict. 22, 1911, 143 (*H. fici* [**Lea**] 1904) 1913:1 (Sydney). *Ip.*, *Hyles.* (apud *Phloeotribum*), 37a.

Hylesinus O ✿ **F.,** Syst. *Eleuth.* II, 1801, 390; **Ratz.,** Forstins. I, 1839, 183; **Bach,** Käferf., 1854/60, 142; **Doebner,** Zo. II, 1862, 159; **Chap.,** Syn. *Scol.* 237; **Gutfl.-B.,** 561; **Eichh.,** Eur. Borkenk. 1881, p. 133; **Reitt.,** Best.-Tab. 1894, 51; **Lec.,** P. Am. Phil. S. 15, 1876, 378 (*H. crenatus* [**F.**] 1787) 1913:35 (in omn. part. orb. terr.). *Ip.*, *Hyles.* 17.

Biol.: Fortpfl. von *H.*-Arten: **Brandes,** Ill. Z. f. E. V, 1900, 104, 105; *micans* **Koch,** Naturw. Z. Landw. Stuttg. 7, 319—340. — Literat. biol. cf. **Hagedorn** in **Schklg. et J.,** P. 4, 1910, 16, 17, 18.

Hylesinus **F.,** Ent. Syst. I, 2, 1792, 367; **Ratz.,** Forstins. I, 1839, 178 =*Hylurgus* **Latr.** 1807. *Ip.*, *Hyles.* 13.

Hylesinus **F.,** Syst. El. II, 1801, 390 = *Myelophilus* **Eichh.** 1870 etc. *Ip.*, *Hyles.* 15.

Hylesinus **F.,** Syst. *Eleuth.* 1801, 392 = *Camptocerus* **Latr.** 1829. *Ip.*, *Ecc.* 98.

Hylesinus **Nördl.,** StEZg. 1848, 250; **Först.,** V.Nat.Ver. Rheinl. 1849, 383 = *Phloeophthorus* **Woll.** 1854. *Ip.*, *Hyles.* 38.

Hylesinus **Schmitt,** StEZg. 1843, 108 = *Kissophagus* **Chap.** 1873. *Ip.*, *Hyles.* 26.

Hylithus O **Guér.,** MaZo. Cl. IX, 1834, 12; **Sol.,** ASEFr. IV, 1835, 408; **Lac.,** V, 62 (*H. tentyrioides* [**Lacord.**] 1830) 1913:3 (Pa., Peru, Arg., Chile). *Ten.*, *Trimyt.* 42.

Hylobaenus **Pic,** Echange 18, 1902, 33; GIW. *Hyloph.* 1902, 3; *Hyloph.*, p. 49, 83 (*H. indicus* **Pic** 1902) 1913:2 (Ind., Nov. Guin.). *Hyloph.* 2.

Hylocoetus **Melsh.,** Col. Cat. Un. States 1853, 86; **J. Lec.,** Class. Col. N. Am. I, 1861/2, 119; **J. Lec. et Horn,** Class. 1883, 231 = *Hylecoetus* **Latr.** 1806. *Lym.* 2.

Hylocrinus **Cas.,** Rev. Mon. 1907, 331 (Typ.?; *H. longulus* [**Lec.**] 1851) 1913:24 (Cal., Texas, Mex., Guatem. etc.). *Ten.*, *Eurymet.* 23.

Hylocurus **Eichh.,** BEZ. 15, 1871, 133; **Rat.,** *Tom.* 1879, 208; **Bldf.,** BCA.Col. IV, 6, 1898, 220 (*H. elegans* **Eichh.** 1871) 1913:10 (Mex. 7, Guatem. 2, Antill., Cuba 1, Ven. 1). *Ip.*, *Hyl.* 82.

Hyloecetus **Lac.,** IV, 1857, 500, 502; **J. Thoms.,** Arch. E. II, 1858, 82; **Muls. et Rey,** HN. Col. Fr. *Diversipalp.* 1863/4, 13 = *Hylecoetus* **Latr.** 1806. *Lym.* 2.

Hyloecotus **Chenu,** Enc. d'HN. Col. II, 1860, 223 = *Hylecoetus* **Latr.** 1806. *Lym.* 2.

Hylomela **Gah.** in **Dist.,** Ins. Transvaal. 1904, 122 (*H. sexpunctata* [**F.**] 1792) 1913:1 (Terr. cap.). *Ceramb.*, *Cerambin.*, *Callichr.* 750.

Hylophilus O **Berthold,** Latr.'s Nat. Fam. Tierreiches 1827; **Latr.,** Fam. Nat. Règne An. 1825, 383; **Curtis,** Brit. E. 7, 1830, 299; **Stephens,** Ill. Brit. E. V, 1832, 71, 77; **Muls. et Rey,** *Collig.*, 1866, 21; **Lac.,** V, 2, 1859, 584; **Baudi,** Etud. 1877, 73; **Fauc.,** Gen. Col. 1894, 48; **Pic,** Best.-Tab. 40, 1900, 6; GIW. *Hyloph.* 1902, 3—6; **Pic,** Etud. *Hyl.*, 13—16, 98, 99 in ASEFr. 1903 et 1905; **Schaufuß** in Calwer, 743; **Kuhnt,** 698 (*H. pygmaeus* [**Geer.**] 1774) 1913:315 (in omn. part. orb. terr.). *Hyloph.* 3. [Secundum **Seidlitz,** Jahresber. üb. *Col.* 1902, I, 237 err. typ. pro „*Xylophilus*"]; iam praeoccup., cf. nota

in: **Pic,** in **Schklg. et J.,** Col. Cat. P. 13, 4 *Aderus* **Westw.,** antecedit „*Euglenes*" **Westw.**

Hylorus **J. Thoms.,** Syst. *Cer.* 1864, 261 (*H. armatus* **Chabrill.** 1857) 1913:1 (Bras.). *Ceramb., Cerambin., Comps.* 762.

Hyloscyllus **Schauf.,** TijE. 40, 1897, 218 (*H. exsculptus, H. loricatus* **Schauf.** 1897) 1913:3 (Madag.). *Ip., Hyles.* 16.

Hylotorus O **Dalman,** Analect. E. 1823, 103; **Westw.,** Arcana E. II, 1845, 40; **Raffray,** Nouv. Arch. Mus. Paris (2) 8, 1885, 351; **Wasm.,** Not. Leyd. Mus. 25, 1904, 29, 71; **Desneux,** GIW., *Pauss.* 1905, 28 (*H. bucephalus* [**Gyll.**] 1817) 1913:4 (Abyss., Sierra Leone, Afr. mer.). *Pauss., Paussin.* 16.

Hylotrogus **Sharp,** Zo. Rec. 23, 1886, (1887) Ins., 138 = *Hilyotrogus* **Fairm.** 1886. *Scar., Melth., Melthi.* 362.

Hylotrupes O **Serv.,** ASEFr. III, 1834, 77; **Schaufuß** in Calwer, 844, 855; **Kuhnt,** 756, 780 (*H. bajulus* [**L.**] 1758) 1913:3 (Eur., Am. b.; China, Syr.). *Ceramb., Cerambin., Callid.* 779.

Hylotrupus **Schaufuß** in Calwer, in Indice p. 1379 = err. typ. pro *Hylotrupes* **Serv.**

Hylurgops **Lec.,** P. Am. Phil. S. 15, 1876, 389; **Schaufuß** in Calwer, 1224, 1225 = Subg. ad *Hylastes* **Er.** 1836. *Ip., Hyles.* 11.

Hylurgus O❊ **Latr.,** G. Crust. et Ins. II, 1807, 274; **Er.,** ArN. II, 1836, I, 51; **Doebner,** Zool. II, 1862, 158; **Chap.,** Syn. *Scol.* 1873, 241; **Eichhoff,** BEZ. 8, 1864, 24; Eur. Borkenk. 1881, 98; **Reitt.,** Best.-Tab. 1894, 58; **Schaufuß** in Calwer, 1222, 1224; **Kuhnt,** 1045, 1252 (*H. ligniperda* [**F.**] 1792) 1913:5 (Eur. med., Cauc., Ceyl., Madera). *Ip., Hyles.* 13.

Hylurgus **Gemm. et Har.,** Cat. Col. 9, 1872, 2671 = *Kissophagus* **Chap.** 1873. *Ip., Hyles.* 26.

Hylurgus **Latr.,** Gen. II, 1807, 274 = *Myelophilus* **Eichh.** 1870. *Ip., Hyles.* 15.

Hylurgus **Mannerh.,** BMosc. 25, 1852, 283—387 = *Dendroctonus* **Er.** 1836. *H.* **Kirby,** F. Bor. Amer. IV, 1837, 195 = *Dendroctonus* **Er.** 1836. — *H.* **Gemm. et Har.,** Col. Cat. 9, 1872, 2671 = *Kissophagus* **Eichh.** 1881. *Ip.* 23, 26.

Hymenalia **Muls.,** Col. Fr. *Pectin.* 1856, 48; **Lac.,** V, 1859, 505; **Jacq. du Val,** III, 1859/63, 345; **Seidl.,** NID. V, 2, 1896, 72; **Schaufuß** in Calwer, 781, 783 (*H. rufipes* [**F.**] 1792) 1913:11 (Eur., As., Afr. b.). *All., Allec.* 69.

Hymeneus **Sharp,** BCA. I, 2, 1882/87, (1885), 487 = *Agerodes* **Motsch.** 1858. *Staph., Staphy., Xanth.* 267.

Hymenochelus O **Reitt.,** WEZg. 9, 1890, 263; Misc. Entom. 7, 1899, 56; VN. 40 (1901) 1902 [Best.-Tab. 50], 139, 159 (*H. distinctus* [**Uhagon**] 1876) 1913:1 (Hisp., Lus.). *Scar., Melth., Seric.* 114.

Hymenomontia **Eschschz.,** BMosc. II, 1830, 65 = *Hymenoplia* **Eschschz.** 1830.

Hymenophorus **Muls.** 1852 vide *Hymenorus* **Muls.** 1851. *All., Allec.* 55.

Hymenoplia O **Eschsch.,** (= *Hymenomontia* **Eschschz.**) BMosc. II, 1830, 65; **Heyden,** DEZ. 19, 1875, 377; **Brenske,** BEZ. XLII, 1897, 353; **Reitt.,** WEZg. 1890, 259; VN. 40, 1901 [1902] (Best.-Tab. 50), 139, 154; **Schaufuß** in Calwer, 1310 (*H. strigosa* [**Ill.**] 1803) 1913:1 (Hisp., Lus., Alg., Sard., Gall. mer., Sic.). *Scar., Melth., Seric.* 113.

Hymenorus O **Muls.,** Mém. Ac. Lyon I, 1851, 201; Opusc. E. I, 1852, 68 (*Hymenophorus*), 188; Col. Fr. *Pectinip.* 1856, 33; **Jacq. du Val,** III, 1859/63; 344; **Lec.,** New Sp. N.Am. Col. 1866, 137; **Champ.,** BCA.Col. IV, 1, 1888, 424; **Casey,** ANYAcSc. 6, 1891, 83; **Seidl.,** NID. V, 2, 1896,

49. — Tab.: **Lec.,** New Sp. I, 1866, 135; Smithson. Coll. 167; **Casey,** ANYAcSc. 6, 1891, 85; **Schaufuß** in Calwer, 781; **Kuhnt,** 731 (*H. pilosus* [**Melsh.**] 1846) 1913:86 (Eur., As., Am.). *All., Allec.* 55.

Hyocis **Pasc.,** JoE. II, 1866, 457 (*H. Bakewelli* **Pasc.**1866) 1913:9 (Austral.) *Ten., Opatr.* 550.

Hyonthosoma **Reitt.,** Best.-Tab. 42, 1900, 89, 142 (*H. occidentalis* [**Fairm.**] 1887) 1913:1 (Alg.). *Ten., Tentyr.* 122.

Hyorrhynchus **Bldf.,** TESL. 1894, 60 (*H. Lewisi* **Bldf.** 1894) 1913:1 (Jap.). *Ip., Hyles.* 10.

Hypamarygmus **Geb.,** ArkZo. II, 1904, nr. 5, 27 (*H. coccinelloides* **Geb.**) 1913:1 (Camerun.). *Ten., Rhyssop.* 1138.

Hypargyra O **Gah.,** TESL. 1890, 303 (*H. cribripennis* **Gah.** 1890) 1913:2 (Mamboia, Afr. or.). *Ceramb., Cerambin., Callichr.* 694.

Hypasclera **Kirsch,** BEZ. 10, 1866, 210; **Seidl.,** NID. V, 2, 1899, 726 = *Oxacis* **J. Lec.** (1866). *Oed., Oedem., Ascler.* 30.

Hypaspidius **Arrow,** ANH. (7) 4, 1899, 365 (*H. Belti* [**H. Bates**] 1888) 1918:3 (Nicarag., Pan., Peru, Ec.). *Scar., Rut. hom., Ruti., Antich.* 55.

Hypaspistes **Waterh.,** ANH. (5) 17, 1886, 39 (*H. armatus* **Waterh.** 1886) 1913:6 (Madag., Afr. or. germ., Erythr., Sudan., Ceylon.). *Anth.* 1.

Hypaspites **Hagedorn,** DEZ. 1908, 374 = *Orthaspites* **Haged.** 1909. *Ip., Hyl.* 80.

Hypatium O **J. Thoms.,** Syst. *Cer.* 1864, 172 (*H. opulentum* [**Klug**] 1842) 1912:8 (Afr. or., Terr. Somali, Congo, Natal., Terr. Damara, Senegal). *Ceramb., Cerambin., Callichr.* 717.

Hypaulax O **Bates,** TESL. 1868, 259; ANH. (4) 13, 1874, 16 (14) (*H. marginata* **Bates** 1868, *insularis* [**Hope**] 1848) 1913:13 (Austral.). *Ten., Tenebr.* 782.

Hyperaxis O **Gemm. et Har.,** Col. Cat. XI, 1874, 3377; **Lefv.,** MSLiége (2) 11, 1885, 79; **Jac.,** F. Ind. Col. II, 1908, 417 (*H. sellata* [**Baly**] 1863) 1914:15 (Ind. or., Birma, Ceylon,, Malab., Bengal., Born., Andam.). *Chrys., Eumolp., Leprot.* 138.

Hyperchalca **Fairm.,** ASEFr. (4) 9, 1869, 238 (*H. aenescens* **Fairm.** 1869) 1911:3 (Madag.). *Ten., Strongyl.* 1196.

Hyperephanus O **Senna,** BSEItal. 24, 1892, 153; **Schönfeldt,** GIW. *Brenth.* 1908, 17 (*H. hirsutus* **Senna** 1892) 1913:1 (Chili). *Brenth., Brentha., Epheb.* 25.

Hypericia **Bed.,** F. Col. Bassin Seine V, 1892, 258 nota = *Chrysomela* L. 1758. *Chrys., Chryso., Chrysi.* 24.

Hyperis **Dej.,** Col. Cat. ed. 3, 1833, 167 = *Hoplia* **Ill.** 1803. *Scar., Melth., Hopl.* 545.

Hyperisus **Muls. et Rey,** *Térédiles,* 1864, 122; **Seidl.,** F. Ba. 1889, 504; F. Tr. 1889, 536; **Schilsky,** Käf. Eur., 36, 1899 (1900) 36 H; **Reitt.,** Best.-Tab. 47, 1901, 13; F. Germ. III 311. **Schaufuß** in Calwer 722; **Kuhnt** 679 = Subg. ad *Xestobium* **Motsch.** 1845. *Anob., Eernob.* 12.

Hyperius **Fairm.,** ASEFr. (5) 8, 1878, 104 (*H. Davidis* **Fairm.** 1878) 1913:4 (China 1, Chin. med. 3). *Scar., Melth., Macrod.* 470.

Hypermallus **Lac.,** VIII, 1869, 302 = *Romaleum* **White** 1855. *Ceramb., Cerambin., Phorac.* 219.

Hyperomma **Fauv.,** O AMusG. XIII, 1878, 531 (*H. lacertinum* **Fauv.** 1878) 1912:8 (Austral., Nov. Zealand.). *Staph., Paed., Paedi.* 212.

Hyperops O ❀ **Eschsch.,** Zo.Atl.IV, 1831, 9; **Sol.,** ASEFr. IV, 1835, 275; **Lac.** V, 61; **Kraatz,** Rev. *Ten.* 1865, 234; **Reitt.,** DEZ. 1896, 297; Best.-Tab. 42, 1900, 88, 137. — Biol.: **Wasm.,** DEZ. 1899, 156. — (*A. tagenioides* **Eschsch.** 1831) 1913:13 (Ind., Pers., Afr. or., Senegal., Alger., Pers. etc.). *Ten., Tentyr.* 108.

Hypexilis **G.Horn,** TAmES. 12, 1885, 173 (*H. pallida* **Horn** 1885) 1913:1 (Tex.). *Ceramb., Cerambin., Gracl.* 348.

Hyphus **Lac.,** VIII, 1869, 226 (*H. aurantiacus* **Lac.** 1869) 1913:2 (Born., Cel.). *Ceramb., Cerambin., Oem.* 82.

Hypnogyra **Casey,** T.Ac. St.Louis XVI, 1906, 386, 394 = Subg. ad *Xantholinus* **Serv.** 1825. *Staph., Staphy., Xanth.* 257.

Hypobletus O **Schm.,** BEZ. 41, 1896, 57 (Typ.?; *H. ridens* **[Mars.]** 1860) = Subg. 2 ad *Apobletes* **Mars.** 1860 1913:4 (Bras., Col., Amaz.). *Hist.* 17 17, 2.

Hypoborus O ❊ **Er.,** ArN. II, 1836, I, 62; **Bedel,** F. Col. Seine 6, 1888, 397 et 413; **Eichh.,** Rat. *Tom.* 1879, 171; Eur. Borkenk. 1881, 171; **Reitt.,** Best.-Tab. 1894, 56; **Tredl,** EBl. 3, 1907, 13; **Schaufuß** in Calwer, 1227, **Kuhnt,** 1045 (*H. fici* **Er.** 1836) 1913:4 (Eur. mer., Ceyl., Afr. b., Syr., Ind. or.). *Ip., Hyles.* 31.

Hypocaccus O **C. G. Thoms.,** Sk. Col. IX, 1867, 400, **Schm.,** BEZ. 29, 1855, 302; **Ganglb.,** KäfMEur. III, 382; **Lewis,** ANH. (7) 4, 1899, 3 fig. 6, 7; **Reitt.,** F. Germ. II, 1909, 291; **Schaufuß** in Calwer 313, **Kuhnt** 373 = Subg. 3 ad *Saprinus* **Er.** 1834 (Typ.?; *H. rugiceps* **[Duft.]** 1805 *metallicus* **[Hbst.]** 1792) 1913:59 (in omn. part. orb. terr.). *Hist.* 120, 3.

Hypocalis **Lac.** V, 1859, 427 (*H. arcuata* **Cast. et Brll.** 1831) 1911:1 (Mauritius). *Ten., Cnodal.* 978.

Hypocephalus O❊ **Desm.,** MaZo. 1832, Cl. IX, t. 24; **Westw.,** Arcana E. I, 1841, 35; **Burm.,** l. c., 37; **Guér.,** Rev.Zo. 1841, 17; **J. Thoms.,** Class. *Cer.*, 263; Syst. *Cer.*, 320; **Lac.** VIII, 30; **J. Lec.,** TAmES. 1876, 209; **Sharp,** ASEB., 28, 1884, Bull. p. CVII; **Lmr.,** l. c., p. CCLXV, fig.; 34, 1890, 367; 46, 1902, 217 (Rév., 81); **Kolbe,** BEZ. 28, 1884, 399; ArN. 1901, Beihft., 133; **Schaufuß** in Calwer, (819). — Biol.: **Gounelle,** ASEFr. 74, 1905, 105 t. 6. — (*H. armatus* **Desm.** 1832) 1913:1 (Bras.: Goyaz, Bahia mer.). *Ceramb., Prion., Anoplod., Hyboc.* 111.

Hypoceuthes **Gerst.,** ArN. 37, 1871, I, 46 (*H. aterrimus* **Gerst.** 1871) 1913:1 (Sansibar). *Derm., Anthren.* 28.

Hypochraeus **Raffr.,** ASEFr. 73, 1904, 13; GIW. *Psel.* 1908, 142 (Typ.?; *H. obesus* **[Raffr.]** 1894, *H. granosus* **Raffr.** 1904, *H. humeralis* **[Raffr.]** 1894) 1913:3 (Singap., Sumatr.). *Psel., Psela., Batris.* 154.

Hypochrous **Fairm.,** ASEB. 35, 1891, Compt. rend. p. CCI (*H. brevicollis* **Fairm.** 1891) 1913:1 (China). *Scar., Melth., Melthi.* 364.

Hypocilibe **Bates,** TESL., 1872, 275 (*H. Macleayi* **Bates** 1872) 1913:11 (Austral.). *Ten., Helaei.* 737.

Hypocistela O **F. Bates,** Cist. E. II, 1872, 482; Sec. Yark Miss. Col. 1890, 76; **Seidl.,** NID. V, 2, 1896, 204 (*H. tenuipes* **Bates** 1872). 1913:1 (Kogyar). *All., Omophl.* 105.

Hypocrites **Fåhrs.,** Öfvers. Vet. Akad. Förh. 29, 1, 1872, 62; **Bates,** Cist.E. II, 1879, 414 = *Closteromerus* **J.Thoms.** 1860. *Ceramb., Callichr., Cerambin.* 747.

Hypocyphtus **Mannerh.,** *Brachel.* 1830, 11 err. typ. = *Hypocyptus* **Mannerh.** 1830, 58. *Staph., Tach., Hypocy.* 436.

Hypocyptus ❊ **Mannerh.,** *Brachel.* 1830, 58; **Pand.,** ASEFr. (4) 1869, 268; **Ganglb.,** KäfMEur. II, 1895, 331; **Luze,** VzbGW. 52, 1902, 171; **Gutfl.-B.** 120; **Schaufuß** in Calwer, 212, 213; **Kuhnt,** 168, 255. (*H. laeviusculus* **Mannerh.** 1830; *longicornis* **[Payk.]** 1800) 1916:28 (Eur., Medit., Cauc., Ceyl., Turcmen., Aeg., Kilimandj., Am. b.). *Staph.*, *Tach.*, *Hypocy.* 436.

Biol.: **Rupertsb.**, Biol.Käf.Eur. 1894, 118.

Hypodacne **J. Lec.**, TAmES. V, 1875 170 (*H. punctata* **J. Lec.** 1875) 1913:1 (Amer. b.). *Erot.*, *Dacn.* 70.

Hypoderes **Lefv.**, ASEFr. (3) 7, 1877, 153; MSLiége (2) 11, 1885, 44 (*H. denticollis* **Lefv.** 1877) 1914:1 (Austral.: Sin. Moreton). *Chrys.*, *Eumolp.*, *Colasp.* 63.

Hypodetus O **Murr.**, Monogr., 1864, p. 328 (*H. xanthurus* **Murr.** 1864) 1919:1 (Brasil.). *Nit.*, *Carpophil.* 47.

Hypoeschrus O **J. Thoms.**, Syst. *Ceramb.*, 1864, 249 (*H. strigosus* [**Gyllh.**] 1817) 1912:4 (Meru, Bengal., Territ. Galla, Sierra Leone). *Ceramb.*, *Cerambin.*, *Oem.* 46.

Hypolorus **Muls. et Rey**, *Pil.*, 143; (343) = *Morychus* **Er.** 1847. *Byrrh.* *Byrrhi.* 14.

Hypolorus **Muls. et Rey**, *Pil.*, 143 (343) = *Pedilophorus* **Steff.** 1842. *Byrrh.*, *Byrrhi.* 16.

Hypomares **J. Thoms.**, Syst. *Ceramb.*, 1864, 250 (*H. brunneus* [**Thoms.**] 1858) 1913:2 (Gabun.). *Ceramb.*, *Cerambin.*, *Oem.* 74.

Hypomedon **Muls. et Rey**, ASLLyon 25, 1877, 122, 185; **Schaufuß** in Calwer, 183 = Subg. ad *Medon* **Steph.** *Staph.*, *Paed.*, *Paedi.* 199.

Hypomelus **Sol.**, Mem. Acc. Sc. Torino (2) 6, 1843, 305 (93) = *Psammodes* **Kirby** 1818. *Ten.*, *Molur.* 311.

Hypophloeus O✾ **F.**, Skrivt. Nat. Selsk. I, 1790; Deutsche Ausg. Kopenhag. I, 1, 1793, 198; in **Schneid.**, N. Mag. I, 1, 1791, 24; E. Syst. I, 2, 1792, 500; Syst. El. II, 1801, 558; **Latr.**, Précis 1796, 22; HN. X, 1804, 309; Gen. Crust. et Ins. II, 1807, 173; **Cast.**, HN. II, 1840, 221; **Redt.**, Gatt. 1845, 127; F. Austr. ed. I—III; **Muls.**, Col. Fr. *Latigèn.* 1854, 250; **Lac.** V, 338; **Jacq. du Val**, III, 308; **C. G. Thoms.** I, 117; VI, 262; **Horn**, Rev. *Ten.* 1870, 378, 386; **J. Lec. et Horn**, Class. 1883, 383; **Seidl.**, F. Ba., F. Tr., NID. V, 1894, 549; **Desbr.**, Frelon XI, 1902, 32; **Schaufuß** in Calwer, 808, 809; **Kuhnt**, 740, 746 (*H. fasciatus* **F.**, *linearis* **F.** 1790, *bicolor* [**Ol.**] 1790 *pini* [**Panz.**], *unicolor* [**Pill. et Mitterp.**] 1783 1913:47; (in div. part. orb. terr. distr., excl. Austral.). *Ten.*, *Ulom.* 723.

Biol.: **Westw.**, Introd. mod. Class. Ins. I, 1839, 315 f. 38 nr. 6; **Schiödte**, NTi. III, 1879, 559 t. 10 f. 8—11; **Seidl.**, NID. V, 1894, 551; **Perris**, Larv. 1877, 285, 287; ASEFr. (3) 5, 1857, 354, 458 t. 8, 430/43.

Hypopholis O **Er.**, NID. 3, 1847, 657; **Burm.**, Hd. E. IV, 2, 1855, 282; **Lac.** III, 1856, 299; **Kolbe**, ASEB. 38, 1894, 552; **Pering.**, TSAfr. Phil.S. 13, 1904, 277 (*H. Sommeri* **Burm.** 1855) 1913:1 (Caffr., Nat., Trv.). *Scar.*, *Melth.*, *Melthi.* 264.

Hypoplatys **Har.**, BEZ., 3, 1859, 221/4 = *Sybax* **Boh.** 1857. *Scar.*, *Aphod.* 12.

Hypoplectus **Raffr.**, Voy. Alluaud 1913, 24 (*H. abdominalis* **Raffr.** 1913) 1913:1. (—). *Psel.*, *Euplect.*

Hypoprosodes **Reitt.**, Mon. II, 122, 164 = Subg. ad *Prosodes* **Eschsch.** 1829. *Ten.*, *Blapt.* 390.

Hypopycna O **Rey**, ASLLyon 27, 1880, 274 = Subg. 4 ad *Phyllodrepa* **Thoms.** 1860; **Schaufuß** in Calwer, 156; **Kuhnt**, 185 (*H. rufula* **Er.** 1840; *H. ufula* in **Schklg. u. J.**, Col. Cat. P. 19, 1910, 49 err. est) 1913:1 (Eur. centr.). *Staph.*, *Oxyt.*, *Omal.* 48, 4.

Hypora **Muls. et Rey**, *Ter.*, 306; **Seidl.**, F. Ba. 506, F. Tr., 541 = Subg. ad *Lasioderma* **Steph.** 1832. *Anob.*, *Xylet.* 57.

Hyporhiza **Dej.**, Col. Cat. ed. 3, 1836, 179 = *Ulomenes* **Blanch.** 1850. *Scar.*, *Melth.*, *Macrod.* 476.

Hyposerica O **Brenske,** BEZ., XLII, 1897, 355; XLIV, 1899, 234, 239 (Typ.?; *H. cinnamomea, geminata* et *micans* **[Klug]** 1832/33) 1913:31 (Madag. 30; Born.). *Scar., Melth., Seric.* 53.

Hyposolenus O **Lewis,** ANH. (7) 20, 1907, 97 = Subg. 2 ad *Plaesius* **Er.** 1834) 1913:4 (*H. laevigatus* **Mars.** 1853) 1913:4 (Bengal., Tongk., Jav., Assam). *Hist.* 13, 2.

Hypostatira **Fairm.,** Compt. rend. SEB. 33, 1889, p. XLIX (*H. variicolor* **Fairm.** 1889) 1913:1 (Minas Geraes). *Lagr., Stat.* 23.

Hypostenus O **Rey,** ASLLyon 30, 1883, 183; **Schaufuß** in Calwer, 177; **Kuhnt,** 207. (Typ.?; *H. latifrons* **[Er.]** 1839, *similis* **[Herbst]** 1784, *cicindeloides* **[Schall]** 1783) = Subg. 3 ad *Stenus* **Latr.** 1796, 1913:200 (+ 2: *latus*? [det. Benick]: Sard. *infidus* [Benick]: Col.) (in diversis partib. orb. terr.). *Staph., Sten., Steni.* 145, 3.

Hypotelus **Er.,** Gen. *Staph.* 1839—1840 (1840), 840 (*H. pusillus* **Er.** l. c. t. 2 f. 8, *H. praecox* **Er.** 1840) 1913:7 (Col. brit., Mex., Pan., Guat., Amaz., Bras.). *Staph., Oxyt., Piest., Piesti.* 10.

Hypothenemus **Westw.,** TESL. I, 1834, 34; **Schaufuß** in Calwer, 1230; **Kuhnt,** 1054 = Subg. ad *Cryphalus* **Er.** 1836. *Ip., Cryph.* 50.

Hypotrichia ✤ **J. Lec.,** Smiths. Miscell. Collect. III, 1861—62 (1862), 137 (*H. spissipes* **J. Lec.** 1862) 1912:1 (Am. b.). *Scar., Melth., Lipar.* 218.

Biol.: **Hubbard,** Psyche IV, 1885, 215: PESWash. I, 1886, 13.

Hypseloderus **Fairm.,** ASEB. 37, 1893, 306 (*H. denticollis* **Fairm.** 1893) 1912:1 (Tonkin). *Scar., Hybos.* inc. sedis 20.

Hypselops **Sol** in **Gay,** H. Chile V, 1851, 135; **Lac.** V, 1859, 83 (*H. oblonga* **Sol.** 1851) 1913:1 (Chile). *Ten., Epitrag.* 85.

Hypselothorax **Kirsch,** BEZ. 10, 1866, 188 = *Ptilodactyla* **Ill.** 1807. *Helod., Ptilodact., Ptilodacti.* 26.

Hypsogenia **Sem.,** HoR. 27, 1893, 332 (*H. centro-asiatica* **Sem.** 1893) 1913:2 (As. centr., Sir-Darja, China). *Ped.* 18.

Hypsonothrus **Ganglb.,** ANHofmus. W. XI, 2, 1896, 177; **Schaufuß** in Calwer, (163) = *Niphetodes* **Mill.** 1868. *Staph., Oxyt., Omal.* 94.

Hypsosoma **Ménétr.** in **Motsch.,** Etud. E. III, 1854, 30; **Lac.** V, 49; **Reitt.,** DEZ. 1896, 299; Best.-Tab. 42, 1900, 91, 162 (*H. mongolica* **Ménétr.** 1854) 1913:2 (Mongol., China). *Ten., Tentyr.* 138.

Hypsostilbus O **Brancs.,** Jahresb. Ver. Trencs. XIX, XX, 1898, 126 (*H. griseus* **Brancs.** 1898) 1913:1 (Madag.). *Ceramb., Cerambin., Asem.*? 29.

Hyptioma **Casey,** T. Ac. St. Louis XVI, 1906, 359, 361 (*H. cubensis* **Casey** 1906) 1914:1 (Cuba). *Staph., Xanth.* 278.

Hystatus **J. Thoms.,** Class. *Cer.,* 321; Syst. *Cer.,* 480; **Lac.** VIII, 134; **Pasc.,** TESL. (3) 3, 1869, 675; **Lmr.,** ASEB. 46, 1902, 109 (Rév. 51), 48, 7 (Rév., 425) (*H. javanus* **J. Thoms.** 1860) 1913:1 (Jav., Sum., Born.). *Ceramb., Prion., Callipogi, Euryp.* 44.

Hysterarthron **J. Thoms.,** Syst. *Cer.* 1864, 224; **Lac.,** V, 582 (? *Nematoplus*); IX, 1859, 232; **Gemm. u. Har.,** Col. Cat. IX, p. 2987 (*Cer.*); **Ritsema,** Not. Leyd. Mus. XIV, 1892, 54 (*H. collare* **Thoms.** 1864) 1913:1 (Arch. Ind.). *Lagr., Stat.* 18.

Ibidion O**Serv.**, ASEFr. III, 1834, 103 (*I. comatum* et *signatum* **Serv.** 1834) 1913:69 (Mex., Am. mer.). *Ceramb.*, *Cerambin.*, *Ibid.* 288.

Ibdionidum O **Gah.**, AMusG. 34, 1894, 14; F. Brit. Ind. Col. I, 1906, 168, fig. (*I. Corbetti* **Gah.** 1894) 1913:1 (Birma). *Ceramb.*, *Cerambin.*, *Obri.* 374.

Icariotis O **Pasc.**, TESL. 1888, 497 (*I. unicolor* **Pasc.** 1888) 1913:13 (Madag.). *Ceramb.*, *Cerambin.*, *Lept.* 497.

Iccius O **Champ.**, BCA.Col. IV, 1, 1886, 147 (*I. cylindricus* et *cephalotes* **Champ.** 1886) 1913:4 (Am. c., Grenad., St. Vincent.). *Ten.*, *Ulom.* 667.

Icharonia **Reitt.**, WEZg. 31, 1912, 334; **Breit**, EMi. II, 1913, 309; **Jeannel**, Arch. Zo. exp. 54, 1914, 75 (*I. Leonhardiana* **Reitt.** 1912) 1914:1 (cavernic.: Bosn.). *Silph.*, *Bath.*, *Bathy.* 47.

Ichnea O **Cast.** in **Silberm.**, Rev. IV, 1836, 55; **Spin.**, Rev. Zo. 1841, 75; **Kl.**, *Clerii* 1842, 375; **J. Lec.**, ANYAcSc. V, 1852, 31; **Lac.**, IV, 1857, 476; **Chenu**, Enc. II 1860 265; **J. Lec.**, Class. Col. N. York I, 1862, 197; **Chevr.**, Mém. *Cler.* 1876, 7; **Gorh.**, TESL. 1877, 409; BCA.Col. III, 2, 1883, 178; **Schklg.**, DEZ. 1903, 16; GIW. *Cler.* 1903, 101; **Gahan**, ANH. (8) 5, 1910, 68 (*I. laticornis* **[Say]** 1835) 1913:35 (Am.). — 2 Subgg.: *Ichn.* et *Pseudichn.* *Cler.*, *Coryn.*, *Enopli.* 151.

Ichnea O **Schklg.**, DEZ. 1900, 400; GIW. 1903, 101 = Subg. ad *Ichnea* **Cast.** 1836 (*I. lycoides* **[Cast.]** et *laticornis* **[Say]** 1835) 1913:31 (Am.). *Cler.*, *Coryn.*, *Enod.* 151.

Ichnodactylus O **Chevr.**, Pet. Nouv. E. II, 1877, 173 (*I. quadrioculatus* **Chevr.** 1877) 1913:4 (Sum., Jav., Jap., Sansib.). *Ten.*, *Diaper.* 629.

Icosium O **Lucas**, ASEFr. II, 1854 Bull. p. 8; (3) V, 1857, 611; **Schaufuß** in Calwer, 845 (*I. tomentosum* **Lucas** 1854) 1913:1 (Mediterr., 1 var. e Gr.). *Ceramb.*, *Cerambin.*, *Achrys.* 108.

Ictistygna **Pasc.**, JoE. II, 1866, 491 (*I. adusta* et *vetula* **Pasc.** 1866 (N. S. W.). *Lagr.* 37? (inc. sed.).

Idaecamenta **Péring.**, T. South Afr. Phil. S. 1904, 112 (*I. jucunda* **Péring.** 1904) 1913:1 (Natal., Trv., Rhodes. mer.). *Scar.*, *Melth.*, *Seric.* 132.

Idaeserica **Péring.**, T. South Afr. Phil. S. 13, 1904, (*I. gratula* **Péring.** 1904) 1913:1 (Rhodes. mer.). *Scar.*, *Melth.*, *Seric.* 134.

Idaethina **Reitt.**, VN. 13, 1875, 107 sep. 11 (*I. Deyrollei* **Reitt.** 1875) 1913:2 (Austral.). *Nit.*, *Nitid.* 101.

Idaethina **Olliff**, Not. Leyd. Mus. VI, 1884, 73 = *Macroura* **Reitt.** 1873. *Nit.*, *Nitid.* 109.

Idatius **Fairm.**, BMHNP. 1906, 276 (*I. ophthalmicus* **Fairm.** 1906) 1913:1 (Madag.). *Ten.*, *Strongyl.* 1190.

Ideratus **J. Thoms.**, Syst. *Cer.* 1864, 183 (*I. cyanipennis* **Thoms.** 1864) 1913:1 (Col.). *Ceramb.*, *Cerambin.*, *Comps.* 761.

Idiesa O **Reitt.**, Best.-Tab. 25, 1893, 203, 245, (*I. Eversmanni* **[Kraatz]** 1865, *Fischeri* **[Ménetr.]** 1849) 1913:2 (Buchara). *Ten.*, *Pimel.* 359.

Idiobates **Cas.**, ANYAcSc. VI, 1891, 62 (*I. castaneus* **[Knoch]** 1801) 1913:1 (Am. b.: Civ. confoed.). *Ten.*, *Tenebr.* 826.

Idiocalla **Jord.**, NoZo. 1913, 139 (*I. postica* **Jord.** 1903) 1913:2 (Kuilu, Usambara). *Ceramb.*, *Cerambin.*, *Callid.* 789.

Idiochila **Friv.**, Term. Füzet. V, 1883, 135, t. 2 f. 1—3 = *Apatetica* **Westw.** 1848. *Staph.*, *Oxyt.*, *Piest.*, *Trigo.* 1.

Idiocnema **Fald.**, M. Ac. St. Petersb. 1835, 12, 377; **Reitt.**, VN. 41, 1903, 65 = *Anomala* **Sam.** s. str. 1819. *Scar.*, *Rut. hom.*, *Anomi.*, *Anoma.* 71, 2.

Idiocnemina **Reitt.**, VN. 41, 1903, 67 = *Anomala* **Sam.** s. str. 1819. *Scar.*, *Rut. hom.*, *Anomi.*, *Anoma.* 71, 2.

Idiolinus **Casey**, T. Ac. St.Louis XVI, 1906, 375 = *Xantholinus* s. str. 1877 = Subg. ad *Xantholinus* **Serv.** 1825. *Staph.*, *Staphy.*, *Xanth.* 257.

Idiophyes **Blackb.**, Tr. R. SouthAustral. 19, 1895, 234 (*I. brevis* **Blackb.** 1895) 1913:1 (Vict.). *End.*, *Endo.*, *Lycop.* 49.

Idiostoma ○ **Arrow**, TESL. 1904, 747; l. c. 1909, 501 (*I. Landbecki* [**Phil.**] 1873) 1913:6 (Arg., Chile, Peru, Pat., Bahia). *Scar.*, *Idiost.* 1.

Idisia ○ **Pasc.**, JoE. II, 1866, 452 (*I. ornata* **Pasc.** 1866) 1913:2 (Jap., Mdsch.). *Ten.*, *Opatr.* 563.

Idister **Mars.**, AMusG. 14, 1879, 154 = Subg. ad *Platysoma* **Leach** 1817 (*I. morphon* **Mars.** 1879) 1913:5 (Birm., Mentaw., Engano, Sum.). *Hist.* 20.

Idobrium **Kolbe**, Abh. Senk. Ges. 26, 1902, 582 (*I. Voeltzkowi* **Kolbe** 1902) 1913:1 (Aldabra). *Ceramb.*, *Cerambin.*, *Gracl.*! 353.

Idocolastus **Gemm. et Har.**, Cat. Col. III, 1868, 814 = *Eidocolastus* **Murr.** 1864 = Subg. ad *Carpophilus* **Steph.** 1830. *Nit.*, *Carpophil.* 53.

Idoemea **Horn**, TAmES. 8, 1880, 134 (*I. Fulleri* **Horn** 1880) 1913:3 (Cal. mer., Tex.). *Ceramb.*, *Cerambin.*, *Meth.* 96.

Idolia ○ **Lew.**, ANH. (5) 16, 1885, 214; l. c. (6) 9, 1892, 351 (Typ.?; *I. laevigata* [**Payk.**] 1811; *punctisternum* **Lew.** 1885) 1913:7 (Amer. c., Cuba). *Hist.* 57.

Idosoronia **C. Schauf.**, TiE. 34, 1891, 4 (*C. picta* **C. Schauf.**) 1913:1 (Madag.) *Nit.*, *Nitid.* 90.

Idricus **Fairm.**, T. South Afr. Phil. S. IV, 1888, 199; ASEB. 38, 1894, 658; **Péring.**, A. SAfr. Mus. III, 1904, 296 = *Ametrocera* **Fåhrs.** 1870. *Ten.*, *Molur.* 300.

Idutywa **Péring.**, T. South Afr. Phil. S. XII, 1902, 824 (*I. collaris* [**Burm.**] 1844; *viduus* [**Blanch.**] 1850) 1913:2 (Terr. cap.). *Scar.*, *Melth.*, *Hop.* 522.

Igenia **Pasc.**, JoLSLZo. IX, 1866, 95 = *Sisyrium* **Pasc.** 1866. *Ceramb.*, *Cerambin.*, *Calldp.* 307.

Iheringocantharus **Bernh.**, VzbGW. 62, 1912, 47 (*I. ypiranganus* **Bernh.** 1912) 1916:1 (Bras.). *Staph.*, *Tach.*, *Tachi.* 422.

Iletica **Gemm. et Har.**, Col. Cat. VII, 1870, 2145 = *Eletica* **Lacord.** 1859. *Melo.*, *Lytt.*, *Mylabr.* 21.

Ilus ○ **Champ.**, BCA.Col. IV, 1, 1885, 117 (*I. apicicornis* **Champ.** 1885) 1913:1 (Costarica). *Ten.*, *Tenebr.* 770.

Ilyxerus ○ **Pasc.**, JoE. II, 1866, 458 (*I. asper* **Pasc.** 1866) 1913:1 (N.S.W.). *Ten.*, *Bolitoph.* 594.

Imbrius ○ **Pasc.**, PZSL. 1866, 528; TESL. (3) III, 1869, 518; ANH. (6) VII, 1891, 22 (Typ.?; *I. ephebus* **Pasc.** et *lineatus* **Pasc.** 1866) 1913:4 (Born., Penang, Malacc., Jav.). *Ceramb.*, *Cerambin.*, *Cerambyc.* 147.

Imerina ○ **Raffr.**, ASEFr. 65, 1896, 281; 73, 1904, 451; GIW. *Psel.* 1908, 443, t. 2 f. 24 (*I. breviceps* et *I. Wasmanni* **Raffr.** 1896) 1913:2 (Madag.). *Psel.*, *Clavig.* 456.

Imerinus **Gah.**, ANH. (6) VI, 1890, 460 (*I. granulifer* **Gah.** 1890) 1913:3 (Madag.). *Ceramb.*, *Cerambin.*, *Phlyct.*! 408.

Immedia ○ **Pasc.**, ANH. (5) 9, 1882, 33 (*I. occulta* **Pasc.** 1882) 1913:3 (Bahia 2, Rio Janeiro!). *Ten.*, *Helop.* 1065.

Immicrohoria **Pic**, Rev. Scient. bourb. 7, 1894, 41 = Subg. ad *Anthicus* **Payk.** 1798. *Anth.* 19.

Impressobruchus **Pic**, Echange 26, 1910, 95 (*I. semiruber* **Pic** 1910) 1913:1 (Arg.). *Bruch.*, *Bruchi.* 9.

Inamblyderus **Pic**, Echange 27, 1911, 134 (*I.* [*Amblyderus*] *obesus* **Casey**) =

subg. ad *Amblyderus*. **Laf.** 1848. *Anth.* 15.

Inanda **Péring.**, T.SouthAfr. Phil. S. 12, 1902, 872 (*I. gracilis* et *trivialis* **Péring.** 1902) 1913:3 (Nat., Trv.). *Scar.*, *Melth.*, *Hopl.* 502.

Indalmus **Gerst.**, Mon. *Endom.* 1858, 185; **Chap.**, XII, 1876, 130 (*I. Kirbyanus* [**Latr.**] 1807) 1913:6 (Birm., Ind. or., Timor, Phil., Caffr., Sansib.). *End.*, *Endo.*, *Lycop.* 39.

Indiogeoscopus **Pic**, Echange 26, 1910, 21 = Subg. ad *Geoscopus* **Gerst.** 1855 (*G. multilineatus* **Pic** 1910) 1913:3 (Ind. ant.). *Rhip.*, *Pelecot.* 9.

Indoscitalinus **Heller**, Abh. Mus. Dresd. IX, 5, 1900/01, 5 = *Thyreocephalus* **Guér.** 1844. *Staph.*, *Staphy.*, *Xanth.* 268.

Iniocyphus O **Raffray**, ASEFr. 80, 1912, 435 (*I. iheringi* **Raffr.** 1912) 1913:1 (—). *Psel.*, *Tych.*

Inosomus **Broun**, ANH. 9, 1889, 409 (= *Stenopus* **Broun** 1881) (*I. rufopiceus* **Broun** 1881) 1913:1 (Nov. Zealand.). *Ip.*, *Hyles.* 12.

Intempus O **Reitt.**, VN. 20, 1881, 195; **Raffr.**, Rev. d'E. 9, 1890, 92, 99; ASEFr. 72, 1903, 519; GIW. *Psel.* 1908, 48 (*I. punctatissimus* **Reitt.** 1885!) 1913:1 (Manila). *Psel.*, *Psela.*, *Euplect.* 31.

Iotherium **Pasc.**, TESL. (3) I, 1863, 569, ♀; **Lac.**, VIII, 190 = *Phaolus* **Pasc.** 1863. *Ceramb.*, *Prion.*, *Anacol.*, *Anac.* 98.

Iphiclus **Lac.**, *Erot.*, 1842, 337; **Chap.**, XII, 59; **Crotch**, *Erot.* 133, = Subg. ad *Brachysphaenus* **Lacord.** 1842. *Erot.*, *Erotyl.* 10.

Iphicorynus **Jacq. du Val**, III, 1861, 299 = *Pentaphyllus* **Latr.** 1829. *Ten.*, *Diaper.* 651.

Iphimeis **Baly**, EMM. I, 1864, 133; **Chap.**, X, 1874, 240; **Lefvr.**, MS. Liége (2) 11, 1885, 15 (Typ.?; *E. fulvipes* **Baly** 1864; *dives* et *porosa* [**Germ.**] 1824) 1913: — *Chrys.*, *Eumolp.*, *Iphim.* 18.

Iphimoides **Jac.**, Not. Leyd. Mus. V, 1883, 200; **Lefv.**, MSLLiége (2) 11, 1885, 22 (*I. celebensis* **Jac.**) 1914:1 (Saleyer). *Chrys.*, *Eumolp.*, *Iphim.* 25.

Iphra **Pasc.**, TESL. (3) III, 1869, 552 (*I. tillomorphoides* **Pasc.** 1869) 1913:1 (Ceram). *Ceramb.*, *Cerambin.*, *Obri.* 372.

Iphthimus O **Truqui**, StEZg. 18, 1857, 92; **Lac.**, V, 370; **Muls. et Rey**, Opusc. E. IX, 1859, 149; ASAgr. Lyon, 1859, 213; **Jacq. du Val**, X, 316; **Horn**, Rev. *Ten.* 1870, 334; **Seidl.**, NID. V, 1896, 623; **Desbr.**, Frelon, XI, 1890, 66; **Schaufuß** in Calwer, 815 (Typ.?; *I. croaticus*, *italicus* **Truqui** 1857) 1913:9 (Cypr., Croat., Ital.; Calif., Nov. Mex., Canad.). *Ten.*, *Tenebr.* 784.

Ipidia **Er.**, in Germar, ZE. IV, 1843, 289, 423; **Schaufuß** in Calwer, 422, 423; **Kuhnt**, 477, 482 (*I. quadrimaculata* [**Quensel**] 1790) 1913:4 (Hung., Eur., b. et c., Eur., Jap., Sib., Birma). *Nit.*, *Carpophil.* 73.

Ipomoria O **Pasc.**, JoLSLZo. IX, 1866, 104 (*I. tillides* **Pasc.** 1866, t. 4 f. 1) 1913:1 (Austral. mer.). *Ceramb.*, *Cerambin.*, *Pteropl.* 855.

Ipothalia O **Pasc.**, ANH. (3) 19, 1867, 314; **Gahan**, F. Brit. Ind. Col. I, 1906, 222 (Born., Phil. Ins., Pegu). *Ceramb.*, *Cerambin.*, *Callichr.* 754.

Ips O❊ **De Geer**, Mém. Ins. V, 1775, 190; **Bergroth**, BEZ. 28, 1884, 230; **Marsham**, E. Brit. Col. 1802, 51; **Bedel**, F. Col. Seine VI, 1888, 396, 400; **Blandf.**, BCA.Col. IV, 6, 1895, 185; **Ganglb.**, Münch. Kol. Zeit. I, 1902, 311; **Reitt.**, Best.-Tab., 1894, 80; **Trédl**, EBl. 3, 1907, 15; **Gutfl.-B.**, 247; **Schaufuß** in Calwer, 1246, 1247; **Kuhnt**, 1046, 1057 (*I. typographus* [**L.**] 1758) 1913:72 (in omn. part. orb. terr.) 1 Subg. *Pityog.* *Ip.*, *Ipin.* 56.

Biol.: Liter. biol. cf. **Hagedorn** in **Schklg. et J.**, P. 4, 47—62.

Ips **F.**, Gen. Ins. 1776; **Kuhnt**, 501 = *Glischrochilus* (**Murr.** ined.) **Reitt.** 1873. *Nit.*, *Cryptarc.* 154.

Ips **F.**, E. Syst. II, 1793, 511; Syst. El. II, 1801, 577 = *Dacne* **Latr.** 1796. *Erot.*, *Dacn.* 67.

Ips **Marsh.**, E. Brit. I, 1802, 548 = *Eccoptogaster* **Herbst** 1793. *Ip.*, Ecc. 99.

Ips **Ol.**, E. II, 1970 gen. 18, 7; Enc. méth. 7, 1792, 405 (pars) = *Rhizophagus* **Herbst** 1793 (nom. emend. 1844). *Rhiz.* 3.

Irenaeus **Leach**? = *Piestus* **Grav.** 1806. *Staph.*, *Oxyt.*, *Piest.*, *Piesti.* 4.

Irenellum **Csiki**, Rov. Lapok. 18, 1911, 106 subg.; 19, 1912, 158 (= *Pholeuon*) (*I. Biroi* **Csiki** 1912) = *Pholeuon* **Hampe** 1856 s. str. *Silph.*, *Bath.*, *Bathy.* 42.

Irenes O **Chap.**, X, 1874, 280; **Lefv.**, MSLiége (2) 11, 1885, 80 (*I. manca* **Chap.** 1874) 1914:1 (Reg. indomalay.). *Chrys.*, *Eumolp.*, *Leprot.* 141.

Iresioides **J. Thoms.**, Arch. E. I, (an gen. propr.) 1857, 291; **Gahan**, F. Brit. Ind. Col. I, 1906, 319 = *Glaucytes* **Thoms.** 1858. *Ceramb.*, *Cerambin.*, *Glaucyt.* 900.

Ironeus O **Bates**, TESL. 1872, 178 (*I. duplex* **Bates** 1872) 1913:1 (Mex., Nicar.). *Ceramb.*, *Cerambin.*, *Sphaerio.* 263.

Irrhorhotides **Shipp**, Entom. 29, 1896, 116 = ? *Pachysoma* **M'Leay** 1821. *Scar.*, *Copr.*, *Scarbi.*, *Scarbae.* 4.

Isalium **Pasc.**, TESL. (3) I, 1863, 549 = *Strongylurus* **Hope** 1835. *Ceramb.*, *Cerambin.*, *Stronglu.* 414.

Isaminas **Champ.**, BCA.Col. IV 1, 1886, 266 (*I. gibbipennis*, *brevicollis* **Champ.** 1886) 1913:2 (Am.c., Guatem.) *Ten.*, *Helop.* 1059.

Isanopus O **Sharp**, TESL. 1876, 141 (*I. tenuicornis* **Sharp** 1876, *Gallaei* **Sharp**, BCA.Col. 1, 2, 1884, 360 t. 9, f. 3) 1914:21 (Mex., Amaz.). *Staph.*, *Staphy.*, *Staphyl.*, *Xantho.* 350.

Isarida **Pasc.**, JoE. II, 1866, 456 (*I. testacea* **Pasc.** 1866) 1913:1 (Ind.). *Ten.*, *Opatr.* 570.

Isarthron **Redtb.**, Gatt. deutsch. Käferf. 1845, 110 = *Tetropium* **Kirby** 1837. *Ceramb.*, *Cerambin.*, *Asem.* 24.

Iscadida **Chevr.**, Dict. univ. HN. III, 1843, 655 (*I. strumifera* **Stål**, *caligata* **Stål** 1858) 1916:11 (Camerun., Afr. mer.). *Chrys.*, *Chryso.*, *Tim.* 112.

Iscanus **Fauv.**, Rev. d'E. 23, 1904, 176 (*I. kuniensis* **Fauv.** 1904) 1913:1 (N. Caled.). *Ten.*, *Tenebr.* 847.

Ischaena **Er.** in **Germar**, ZE. IV, 1843, 287 = *Megauchenia* **M'Leay** 1825. *Nit.*, *Nitid.* 183.

Ischalia **Pascoe**, JoE. I, 1860, 54 (*I. indigacea* **Pasc.** 1860) 1913:4 (Jap., Jav., Born., Ins.). *Ped.* inc. sed. (20) aut *Pyrochr.*

Ischasia O **J. Thoms.**, Syst. *Cer.* 1864, 163; **Bates**, ANH. (4) 11, 1873, 122 (*I. rufina* **J. Thoms.** 1864) 1913:4 (Bras. mer.). *Ceramb.*, *Cerambin.*, *Rhinotr.* 644.

Ischionodonta O **Chevr.**, Arcana Nat. 1859, 19; **Goun.**, ASEFr. 80, 1911, 98 (*I. versicolor* **Chevr.** 1859) = Subg. 2 ad *Rhopalophora* **Serv.** 1834. 1913:11 (Am. mer. usque ad Arg.). *Ceramb.*, *Cerambin.*, *Rhopal.* 888.

Ischnochelus **Burm.**, Hd. E. IV, 1, 1844, 129 = *Heterochelus* **Burm.** 1844. *Scar.*, *Melth.*, *Hopl.* 519.

Ischnocnemis **J. Thoms.**, Syst. *Cer.* 1864, 199; **Bates**, BCA.Col. V, 1880, 83 (*I. costipennis* **Thoms.** 1864) 1913:5 (Mexico). *Ceramb.*, *Cerambin.*, *Stenasp.* 990.

Ischnoderus **Fauv.**, B. S. Linn. Norm. (2) I, 1867, 51 (*I. insignis* [**Fairm. et Germ.**] 1861) 1913:7 (Chile 1, Nov. Zealand. 5). *Staph.*, *Oxyt.*, *Omal.* 88.

Ischnodora **Chévr.**, MSScLiége, 18, 1863, 332, 80; **Gah.**, F. Brit. Ind. Col. I, 1906, 259 (*I. macra* **Chevr.**) 1913:1 (Assam). *Ceramb.*, *Cerambin.*, *Clyt.* 804.

Ischnomera **Steph.**, Ill. Brit. E. Mand. V, 1832, 53; **Ganglb.**, VzbGW. 31, 1881, 98, 106; Best.-Tab. 4a, *Oedem.* 1881, 2 et 10; **Fowl.**, Col. Brit. Isl. V, 1891, 61; **Ab.**, Rev. d'E. 11, 1892, 64; **Reitt.**, Festschr. 50jähr. Besteh. Ver. schles. Insektenk. Breslau, 1897, 37; **Blackb.**, TRS. South Austral., 23, 1899, 73; **Pic**, Echange 26, 1910, 94; **Reitt.**, F. Germ. 3, 1911, 406, 408; **Schaufuß** in Calwer, 730, 733; **Kuhnt**, 689, 692 = *Asclera* **Steph.** 1839. *Oed.*, *Oedem.*, *Ascler.* 44.

Ischnomera **Seidl.**, NID. V, 2, 847 et 848; **Schaufuß** in Calwer, 733 = Subg. ad *Ascl.* **Steph.** *Oed.*, *Oedem.*, *Ascler.* 44.

Ischnomerus **Imh.** in **Labr. et Imh.**, G. *Curc.* I, 1842 = *Heteroplites* **Lacord.** 1866. *Brenth.*, *Brentha.*, *Ith.* 121.

Ischnomerus **Schoenh.**, G. *Curc.* V, 1840, 571; **Lac.**, VII, 1866, 414; **Schoenfeldt**, GIW. *Brenth.* 1908, 15 (*I. immotus* [**Chevr.**] 1840) 1913:1 (Madag.). *Brenth.*, *Brentha.*, *Ischn.* 23.

Ischnopopillia **Kraatz**, DEZ. 1892, 292; **Arrow**, ANH. (8) 12, 1913, 39 (*I. Moorei* **Kraatz** 1892, *rugicollis* [**Newm.**] 1838) 1918:4 (Himal.; China, mer.-occ.). *Scar.*, *Rut. hom.*, *Anomi.*, *Popp.* 89.

Ischnorrhabda **Ganglb.**, HoR. 24, 1889, 64 (*I. macilenta* **Ganglb.** 1889) 1913:1 (Szetschuan). *Ceramb.*, *Cerambin.*, *Gracl.*! 352.

Ischnosoma **Steph.**, Ill. Brit. E. V, 1832, 168; **C. G. Thoms.**, Sk. Col. III, 1861, 165; **Rey**, ASLLyon 29, 1882, 110; **Schaufuß** in Calwer, 207; **Kuhnt**, 248 = Subg. ad *Mycetoporus* **Mannerh.** 1830. *Staph.*, *Tach.*, *Bolit.* 415.

Ischnostrangalis **Ganglb.**, HR. 24, 1889, 53 = Subg. 5 ad *Strangalia* **Serv.** 1835 (*I. Semenovi* **Ganglb.** 1889) 1913:1 (Mong.). *Ceramb.*, *Cerambin.*, *Lept.* 551, 5.

Ischnotes O **Newm.**, ANH. 5, 1840, 18 (*I. cylindracea* **Newm.** 1840) 1913:2 (Melbourne, Adelaide). *Ceramb.*, *Cerambin.*, *Ancyl.* 927.

Ischyrolampra O **Lefvr.**, MSLiége (2) 11, 1885, 166; **Jac.**, BCA. Col. VI, I, Suppl. 1890, 204 (*I. Batesi* [**Baly**] 1878, *I. panamensis* **Jac.** 1890) 1914:2 (Amaz.; Pan.). *Chrys.*, *Eumolp.*, *Chrysod.* 2.

Ischyromerus **Labr.** in **Labr. et Imh.** G. *Curc.* I, 1842, nr. 14 = *Rhytidocephalus* **Chevr.** 1839. *Brenth.*, *Brentha.*, *Ceoc.* 86.

Ischyromus O **Jac.**, HoR. 27, 1893, 241 (*I. sarvadensis* [**Solsky**] 1881) 1914:1 (Sarafschan). *Chrys.*, *Eumolp.*, *Leprot.* 144.

Ischyropalpus **Laf.**, Mon. 1848, 106, 141 = Subg. ad *Anthicus* **Payk.** 1798. *Anth.* 19.

Ischyrus O❊ **Lac.**, (pars), *Erot.*, 89; **Chap.**, XII, 35; **Crotch**, Cist. E. I (1873), 144; l. c., 426; **Gorh.**, BCA. Col. VII, 1887, 39. — Biol.: **Chap. et Cand.**, MSScLiége 1853, 622 t. 9 f. 6; **Cand.**, op. cit. 16, 1861, 394 t. 6 f. 5 (Typ.?; *I. quadripunctatus* [**Ol.**] 1791) 1913:58 (Am.). *Erot.*, *Triplac.* 34.

Ischyrus **Lac.** (pars), *Erot.*, 89 = *Megischyrus* **Crotch** (1873); *I.* id. = *Callischyrus* **Crotch** 1876. *Erot.*, *Triplac.* 33, 36.

Iselma O **Haag**, DEZ. 23, 1879, 402 (*I. ursus*, *hirsuta* [**Thunb.**] 1791) 1917:15 (Terra cap., Terr. Namaqua). *Melo.*, *Nemogn.*, *Nemogni.* 67.

Iselma **Haag**, TESL. 1875, 226 = ? *Deridea* **Westw.** *Melo.* 66.

Isereus **Reitt.**, WEZg. 5, 1886, 100; DEZ. 1889, 296; **Ganglb.**, KäfMEur. 3, 1899, 91; **St.-Claire Dev.**, L'Abeille

30, 1901, 59; **Reitt.,** WEZg. 27, 1908, 115; **Jeannel,** Arch.Zo. exp. (5) 5, 1910, 10 et 36; Rev. *Ba.* 1911, 404; 54, 1914, 71; 54, 1914, 71, **Breit,** E. Mi. II, 1913, 307; **Schaufuß** in Calwer, 1012 (*I. Xambeui* [**Argod-Vallon**] 1885) 1914:1 (cavern.: Gallia: Isère). *Silph., Bath., Bathy.* 26.

Isicerdes **Champ.,** BCA.Col. IV, 1, 1885, 113, 524 (*I. occultus* **Champ.** 1885) 1913:4 (Am. c., Col., Guat., Yukatan). *Ten., Tenebr.* 772.

Ismarus **Haag-Rutenberg,** Verh. Ver. Nat. Unterh. Hamb. III, 1878, 104; Jo. Mus. Godeffroy 14, 1879, 134 = *Simarus* **Borchm.** *All., Allec.* 4.

Isocamenta **Kolbe** (s. descr.!), (*I. montana* et *amitina* **Kolbe,** Kilimandj., Meru-Exped. VII, nr. 18, 1910, 349) 1913:2 (Meru). *Scar., Melth., Seric.* 139.

Isocera O **Borchm.,** DEZ. 1909, 713 (= *Isotoma* **Blanch.** 1845) (*I. emarginaticollis* [**Blanch.**] 1843) 1913:1 (Bol.). *Lagr., Trach.* 2.

Isoceraspis **Ohaus,** DEZ. 1911, 669 (*I. duckei* **Ohaus** 1911) 1913:1. *Scar., Melth., Macrod.* 497, 1.

Isocerus O ✿ **Latr.,** Règne anim. ed. II, V, 1829, 20; **Cast.,** HN. II, 1840, 210; **Muls. et Rey,** Mém. Ac. Lyon, 1854, 189; Opusc. E. 1854, 45; **Lac.,** V, 246; **Jacq. du Val,** III, 1861, 275; **Seidl.,** NID. V, 1893, 384; **Reitt.,** Best.-Tab. 53, 1904, 77 (*I. purpurascens* [**Herbst**] 1799) 1913:3 (Balear., Alger., Tunes., Hisp., Lus.). *Ten., Pedin.* 448.

Biol.: **Xambeu,** ASLLyon 45, 63.

Isocheilus **Sharp,** ANH. (6) 2, 1889, 263 (*I, staphylinoides* [**Kraatz**] 1859) = Subg. 19 ad *Medon* **Steph.** 1832. 1913:2 (Madag., Ceyl., Ind. or., Japon.). *Staph., Paed., Paedi.* 199, 19.

Isochilus **Fauv.,** Rev. d'E. 14, 1895, 227 = *Isocheilus* **Sharp** 1889 = Subg. ad *Medon* **Steph.** 1832. *Staph., Paed., Paedi.* 199, 19.

Isochirus **Reitt.,** Tab., 33; VN. 30, 171 = *Turanella* **Sem.** 1905. *Scar., Aphod., Aphodi.* 2.

Isoclerus **Lewis,** ANH. (6) 10, 1892, 191 = *Thaneroclerus* **Lef.** 1838. *Cler., Cleri., Clerin.* 102.

Isocymatodera **Hintz,** DEZ. 1902, 179; **Schklg.,** GIW. *Cler.* 1903, 20 (*I. Kolbei* **Hintz** 1902) 1913:1 (Afr. or.). *Cler., Cleri., Till.* 34.

Isodera **White,** Voy. *Ereb.* Terr. Ins. 1846, 21 = *Oemona* **Newm.** 1840. *Ceramb., Cerambin., Calldp.* 301.

Isognathus **Kolbe,** ENa. 14, 1888, 305; **Schoenfeldt,** GIW. *Brenth.* 1908, 14 (*I. Mechowi* [**Kolbe**] 1883) 1913:2 (Quango). *Brenth., Brentha., Taphr.* 19.

Isolemidia **Gorh.,** TESL. 1877, 257; BCA.Col. III, 2, 1883, 177; **Schklg.,** GIW. *Cler.* 1903, 92 (*I. pulchella* **Gorh.** 1877) 1913:7 (Amaz., Nicar., Rio Jan., Pan.). *Cler., Cleri., Hydnoc.* 128.

Isolomalus O **Lewis,** ANH. (7) 19, 1907, 316 = Subg. 3 ad *Paromalus* **Er.** 1834 (Typ.?; *I. bistriatus* et *seminulum* [**Er.** in Klug] 1834) 1913:42 (Amer.). *Hist.* 50, 3.

Isoloxantha **Semen.,** Rev. Russe d'E. II, 1902, 353 (*I. Handlirschi* [**Seidl.**] 1899) 1915:1. *Oed., Oedem., Ascler.* 37.

Isomalus **Er.,** Gen. *Staph.* 1839—40, (1840), 838 = *Eleusis* **Cast.** 1835. *Staph., Oxyt., Piest., Eleus.* 13.

Isomira O ✿ + **Muls.,** Col. Fr. *Pect.* 1856, 52; **Jacq. du Val,** III, 1859/63, 348; **Champ.,** BCA.Col. IV, 1, 1888, 245; **Casey,** ANYAcSc. 1891, 143; **Seidl.,** NID. V, 2, 1896, 99; **Kiesenw.,** BEZ. 7, 1863, 424 (Übersicht); **Reitt.,** DEZ. 1889, 257; 1890, 393; in **Radde,** F. Cauc. 1886, 229; WEZg. 15, 1896, 75; **Seidl.,** NID. V, 2, 1896, 99.

Anat.: **Roger,** Flügelgeäder der Käf. 1875, 64; **Seidl.,** NID. V, 2, 1896, 100 (*I. murina* [**L.**] 1758) 1913:51 (in omn. part. orb. terr.), excl. Austral.). *All., Allec.* 78.

Isonota O **Fairm.,** ASEFr. (6) 7, 1887, 171 (*I. opaca* **Fairm.** 1887) 1913:1 (Somali). *Ten., Tentyr.* 165.

Isonychus O **Mannerh.,** MSNat.Mosc. 7, 1829, 69; **Burm.,** Hd. E. IV, 2, 42; **Lac.,** III, 247; **Bates,** BCA.Col. II, 2, 1887, 147 (*I. albicinctus, sulphureus* **Mannerh.** 1829) 1913:70 (Mex., Am. mer. et trop., Brasil.). *Scar., Melth., Macrod.* 480.

Isopentra **Muls.,** Opusc. E. VIII, 1858, 106; **Schaufuß** in Calwer, 756 = *Epicauta* **Redt.** 1845. *Melo., Lytt., Lytti.* 23.

Isoplia **Burm.,** Hd. Ent. IV, 2, 1855, 487; **Péring.,** T.SAfr. Phil. Soc. XII, 1903, 622 (*I. lasiosoma* **Burm.** 1855) 1918:1 (Caffr., Nat.). *Scar., Rut. hom., Anomi., Isopl.* 104.

Isopteron **Hope,** Col. Man. III, 1840, 112; **Lac.,** V, 262; **Champ.,** TESL. 1894, 355 = *Cestrinus* **Er.** 1842. *Ten., Pedin.* 473.

Isopus **Montrz.,** ASEFr. (3) 8, 1860, 299; **Bates,** TESL. 1873, 374 (*I. Blanchardi* **Montr.** 1860) 1913:12 (Nov. Caled.). *Ten., Helop.* 1027.

Isosaphanus **Hintz,** DEZ. 1913, 195 (*I. ferranti* **Hintz** 1913) 1913:1 (Congo) *Ceramb.,* cf. P. II.

Isostira **Pasc.,** ANH. (4) 5, 1870, 97 (*I. crenata* **Pasc.** 1870) 1913:2 (Queensl.). *Ten., Opatr.* 571.

Isotoma **Blanch.,** H. Ins. 1845, 39; **Lac.,** V, 1859, 568; **Seidl.,** NID. V, 2, 1898, 315 = *Isocera* **Borchm.** 1909. *Lagr.* 2.

Isotomus O **Muls.,** Col. Fr. *Long.* ed. 2, 1863, 143, 183 (Typ.?; *I. Bartholomaei* [**Motsch.**] 1859, *comptus* [**Mannerh.**] 1825, *speciosus* [**Schneid.**] 1787) 1913:5 (Eur. c., Cauc. 3, Rossia; Syr., Afr. b.; Haiti import.?). *Ceramb., Cerambin., Clyt.* 822.

Isotrium **Fairm.,** ASEB. 40, 1896, 375 (*I. lutosum* **Fairm.** 1896) 1913:1 (Madag.). *Ceramb., Cerambin., Callid.* 792.

Issacaris **Fairm.,** ASEFr. (6) 9, 1889, B. p. CXVII (*I. petalophora* **Fairm.** 1889) 1913:1 (Chile). *Scar., Melth., Macrod.* 473.

Isthmiade O **J. Thoms.,** Syst. *Cer.* 1864, 166; **Bates,** TESL. 1870, 326, ANH. (4) 11, 1873, 121 (*I. braconides* **Perty** 1830) 1913:6 (Bras.). *Ceramb., Cerambin., Rhinotr.* 643.

Itagonia **Reitt.,** HoR. 21, 1887, 362; **Seidl.,** NID. V, 1893, 238 (*I. gnaptorinoides* **Reitt.** 1887) (Turk., Kanssu). *Ten., Blapt.* 383.

Itamus **Raffr.,** ASEFr. 73, 1904, 196; GIW. *Psel.* 1908, 251 (*I. laticeps* **Raffr.** 1904) 1913:1 (Bras.). *Psel., Psela., Brachygl.* 269.

Iteticus **Raffr.,** ASEFr. 73, 1904, 140; GIW. *Psel.* 1908, 155 (Typ.?; *I. princeps* [**Reitt.**] 1882, *I. Germari* [**Aubé**] 1844) 1913:8 (Bras., Bol. super.). *Psel., Psela., Batris.* 172.

Ithaca **Olliff,** PLSNSW. (2) II, 1887, 153; **Seidl.,** 7, NID. V, 2, 1899, 727 = *Dohrnia* **Newm.** 1851. *Oed.* (pos. inc.) 63.

Ithyphenes **Murr.,** Mon. 1864, 316 (*I. gnatho* **Murr.** 1864) 1913:5 (Sum. 1, N. Guin. 3, Nov. Britan. 1). *Nit., Carpophil.* 45.

Ithyra **Reitt.,** System. Eintheil. *Nit.* 1873, 56 et 78 (*I. hirsutula* **Reitt.** 1873) 1913:1 (Afr. or. et mer.). *Nit., Nitid.* 141.

Ithystenomorphus O **Kleine,** ArN. 83, 1917 (1919), 121, 134 (*I. femoralis* **Kl.** 1919) 1919:1 (N. Guinea brit.) = Subg. ad *Ithystenus* **Pasc.** 1862. *Brenth., Brentha., Ith.* 117, 1.

Ithystenus O **Pasc.,** JoE. I, 1862, 390; **Lac.,** I, 1866, 467; **Kleine,** ArN. 83, 1917 (1919), 40—136, 87 figg.

(*I. angustatus* [**Guér.**] 1832) 1919:27 N. Guin., Archip. Bismarck., Paenins. Gazelle, N. Hebrid., Ins. Salomon., Ins. Key, Ins. Aru, Molusc., Ceram etc.). *Brenth.*, *Brentha.*, *Ith.* 117.

Ivongius **Har.**, Mi. Münch. E. Ver. I, 1877, 104; **Lefvr.**, MSLiége (2) 11, 1885, 140 (Typ.?; *I. antennatus* et *rufipes* **Har.** 1877) 1914:12 (Madag. 9, Maur. 1, Terr. Somali; Mozamb.). *Chrys.*, *Eumolp.*, *Typoph.* 247.

Ixodicus **Pasc.**, JoLSLZo. 11, 1872, 448 = *Brotheus* **Steph.** 1831. *Brach.*, 10.

Ixodina **Roth**, ArN. XVII, 1851, I, 128 = *Drepanocerus* **Kirby** 1828. *Scar.*, *Copr.*, *Onit.*, *Drepancrd.* 97.

Jalyssus O **J. Thoms.**, Syst. *Cer.*, 296; **Lac.**, VIII, 1869, 88; **Lmr.**, MSEB. 11, 1903, 67 (Rév., 261) (*J. tuberculatus* [**Ol.**] 1795) 1913:1 (Amaz., Cayenne). *Ceramb.*, *Prion.*, *Macrot.* *Raph.* 37.

Jamwonus O **Har.**, Col. Hfte. 16, 1879, 158; **Kolbe**, BEZ. 45, 1900, 298; **Lmr.**, A. Mus. Congo, Zo. (3) II, 1903, 96; ASEB. 48, 1904, 41 (Rév., 459) (*J. subcostatus* **Har.** 1879) 1913:1 (Afr. or. germ., Congo, Chari Tschad). *Ceramb.*, *Prion.*, *Callipogi.*, *Jamw.* 51.

Jansonius **Baly**, JoLSLZo. 14, 1878, 264; **Lefvr.**, MSLiége (2) 11, 1885, 125 (*J. alternatus* **Baly** 1878) 1914:1 (Chile). 231. *Chrys.*, *Eumolp.*, *Myochr.* 231.

Japetus **Reitt.**, Best.-Tab. 53, 1904, 160 nota = *Trichopodus* **Muls.** 1859. *Ten.*, *Opatr.* 533.

Javeta O **Baly**, 108 t. 2 f. 10 (*J. pallida* **Baly** 1858) 1913:2 (Born., Madras). *Chrys.*, *Hisp.*, *Coelo.* 68.

Jeannelia **Raffr.**, Voy. Alluaud Col. 1913, 11 (*J. microphthalma* **Raffr.** 1913) 1913:1 (Afr. or.). *Psel.*, *Pyxid.*

Jebusaea **Reiche**, ASEFr. (5) VII, 1877, Bull. p. 153 (*J. Hammerschmidti* **Reiche** 1877) 1913:2 (Palaest., Pers.). *Ceramb.*, *Cerambin.*, *Cerambyc.* 154.

Jodamus **Cast.**, in **Silberm.**, Rev. E. 4, 1863, 38 = *Pallenis* **Cast.** 1836. *Cler.*, *Cleri.*, *Till.* 20.

Jodema **Pasc.**, JoE. I, 1862, 57 = *Tetraonyx* **Latr.** 1805. *Melo.*, *Lytt.*, *Lytti.* 40.

Johannica O **Blackb.**, TRS. South Austr. X, 1887, 287 (*J. gemellata* [**Westw.**] 1849) 1916:2 (Austral., N.S.Wales). *Chrys.*, *Chryso.*, *Phylloch.* 104.

Jonthocerus O **Lac.**, VII, 1866, 415; **Schoenfeldt**, GIW. *Brenth.* 1908, 16 (*J. crematus* **Lac.** 1866) 1913:14 (Jap., Birma sup., Ceylon.; Ins. Sundaic., Sansib., Camerun., Ins. Mentawei., Austral.). *Brenth.*, *Brentha.*, *Epheb.* 24.

Jonthodes O **Serv.**, ASEFr. II, 1833, 558; **J. Thoms.**, Class. *Cer.* 1860, 168; Syst. *Cer.* 1864, 428; **Lac.**, IX, 1869, 6 (*J. formosa* **Serv.** 1833) 1913:3 (Sierra Leone, Seneg., Afr. mer.). *Ceramb.*, *Cerambin.*, *Callichr.* 695.

Jonthodina **Achard**, BSEFr. 1911, 375 (*J. sculptilis* [**White**] 1853, *funeraria* **Ach.** 1911) 1913:2 (Afr. mer.; Abyss.: Shoa) = *Otaromia* **Aur.** 1910. *Ceramb.*, *Cerambin.*, *Callichr.* 695a.

Jophon O **Champ.**, TESL. 1895, 225 (*J. myrmecophilus* **Champ.** 1895) 1913:1 (Austral. b.-occ.). *All.*, *Allec.* 52.

Jubomorphus O **Raffr.**, ASEFr. (6) 10, 1890, 299; Rev. d'E. 12, 1893, 47; GIW. *Psel.* 1908, 28 (*J. Simoni* **Raffr.** 1890) 1913:1 (Ven.). *Psel.*, *Psela.*, *Jub.* 20.

Jubus O **L. W. Schauf.**, Nunq. ot. II, 1872, 455; **Raffr.**, Rev. d'E. 1890, 85 et 87; 1893, 157; GIW. *Psel.* 1908, 29 (*J. spinicollis* **Schauf.** 1872) 1913:44 (Am. mer. b.; Bras.). *Psel.*, *Psela.*, *Jub.* 22.

Judolia O **Muls.**, Col. Fr. *Longic.* ed. 2, 1863, 496; **Schaufuß** in Calwer, 835,; **Kuhnt,** 769 (*J. sexmaculata* **[L.]** 1758, *cerambyciformis* **[Schrank]** 1781, *nitens* **[Forster]** 1771) 1913:19 (Spp. pal. et jap. 6, nearct. 13) = Subg. ad *Pachytodes*. *Ceramb.*, *Cerambin.*,*Lept.* 549.

Julodia **Pic,** *Longic.* I, 1891, 65 = *Judolia* **Muls.** 1863. *Ceramb.*, *Cerambin.*, *Lept.* 549.

Julogenius **Reitt.,** VN. 45, 1906, 138 = *Heliotaurus* **Muls.** 1856. *All.*, *Omophl.* 110.

Junkia **DT.** in **Schklg. et J.,** Col. Cat. P. 50, 1913, 310 (= *Trichoderma* **Nonfr.**) (*J. ceylanica* **[Nonfr.]** 1894) 1913:1 (Ceylon.). *Scar.*, *Melth.*, *Pachyd.* 428.

Kalcapion **Schilsky** in **Küst., Kraatz,** KäfEur. 43, p. IV; **Schaufuß** in Calwer 1187,; **Kuhnt,** 1026 = Subg. ad *Apion* **Hbst** .1797. *Curc.*, *Api.*, *Apion.* 11.

Kalissus **J. Lec.,** TAmES. 1874, 51 (*K. nitidus* **Lec.**) 1913:1 (I. V.). *Staph.*, *Oxyt.*, *Microp.* 30.

Kareiga **Péring.,** T.SAfr.Phil.S. 12, 1902, 890 (*K. hypocrita* **Péring.** 1902) 1913:1 (Col. cap.). *Scar.*, *Melth.*, *Hopl.* 547.

Karumia **Escalera,** BSEsp. 13, 1913, 320 (*K. estafilinoides* **Esc.** 1913) 1913:2 (Pers.). *Dril.*, *Karum.*

Kateretes **Herbst** 1793 (part.) = *Cateretes* **Herbst.** 1793. *Nit.*, *Cat.* 1.

Kenocoelus **Broun,** ANH. (8), 1911, 8, 700 (*K. dimorphus* **Broun** 1911) 1911:1 (Nov. Zealand.). *Psel.*, *Psela.* *Euplect.*

Khoina **Péring.,** TSAfr.Phil.S. 12, 1902, 661 (*Kh. bilateralis* **[Thunb.]** 1818; *plumipes* **Péring.** 1902) 1913:2 (Colon. cap.). *Scar.*, *Melth.*, *Hopl.* 504.

Kinibalua O **H. W. Bates,** PZSL. 1889, 391; **Lmr.,** ASEB. 54, 1910, 275 (Rev., 704) = Subg. 3 ad *Priotyrranus* **J. Thoms.** 1857 (*K. megalops* **H. W. Bates** 1889) 1913:1 (Sum., Born.). *Ceramb.*, *Prion.*, *Prionin.*, *Derobr.* 63,3.

Kissister **Mars.** 1862, 7; **Schmidt,** BEZ. 29, 1885, 298 = Subg. 1 ad *Carcinops* **Mars.** 1855 (*K. minima* **[Aubé]** 1850) 1913: 2 (Eur., Hisp., Alger.). *Hist.* 48.

Kissophagus ❀ **Chap.,** Syn. *Scol.* 1873. 242; **Schaufuß** in Calwer, 1218; **Kuhnt,** 1045 (*K. hederae* **[Schmitt]** 1843, 1913:3 (Eur. mer., Transc., Afr. or) germ.). *Ip.*, *Hyles.* 26. — *K.* **Eichh.,** Eur.Borkenk. 1881, 119; **Reitt.,** Best.-Tab. 1894, 54 = *Kissophagus* **Chap.** 1873.

Kleineella O **Strand,** ArN. 82, 1916 (1918) A. 12, 162 pro *Mastax* **Kleine,** t. c. 146 (Typ.: *Kl.* [*M.*] *barbatus* **Kleine** 1918, *Kl. sulcicollis* **[Pasc.]** 1872) 1918:6 (Austral.; N. Guin.; Tahiti,Papete; Ins.Waigeoe). *Brenth.* *Brentha.*, *Trach.* 46e. pos. cf. *Mastax.*

Klewaria **Reitt.,** EBl. 6, 1910, 20 (*Kl. colydiiformis* **Reitt.** 1910) 1913:1 (Transcasp.). *Ten.*, *Klew.* 88.

Knysa **DT.** in **Schklg. et J.,** P. 50, 1913 in Indic. p. 390 = err. pro *Knysna* **Péring.** 1902. *Scar.*, *Melth.*, *Hopl.* 528.

Knysna **Péring.,** T.SAfr.Phil.S. 12, 1902, 857 (*Kn. humeralis* **[Burm.]** 1844, *sulcicollis* **[Blanch.]** 1850) 1913:2 (Terr. cap.). *Scar.*, *Melth.*, *Hopl.* 528.

Kokeniella **Reitt.,** WEZg. 25, 1906, 41 (*K. lineatopunctata* **[Kraatz]** 1865, *mesostenoides* **Reitt.** 1906) 1913:2 (Ind. or., Indus). *Ten.*, *Tentyr.* 144.

Kolbeellus **Jacobs.,** Rev. Russe d'E. 1906, 315 (*K. ateuchoides* **[Lansb.]** 1875) 1913:1 (Afr. mer.). *Scar.*, *Copr.*, *Onit.*, *Onitd.* 90.

Kolbeus O **Boucm.,** ASEFr. 79, 1910 (1911), 335 (*K. coreanus* **Kolbe** 1886) 1913:2 (Mex., Nicar., Korea, Cochin., Assam, Yunnan). *Scar.*, *Geotr.*, *Bolboc.* 8.

Korisaba **Péring.**, T.SAfr.Phil.S. 12, 1902, 669 (*K. amabilis* **Péring.** 1902) 1913:1 (Colon. cap.). *Scar.*, *Melth.*, *Hopl.* 510.

Korynetes **Hbst.**, Käf. IV, 51, 148 = *Corynetes* **Hbst.** 1792. *Coryn.*, *Corynet.* *Cler.* 179.

Kraatziellus **Berg,** Comunic. Mus. B. Aires I, 1898, 18 = *Plectogaster* **Waterh.** 1881. *Ceramb.*, *Cerambin.*, *Dorcas.* 568.

Kraseophylla **Péring.**, T.SAfr. Phil.S. 13, 1904, 134 (*Kr. distincta* **Péring.** 1904) 1913:1 (Colon. cap.?). *Scar.*, *Melth.*, *Pachyd.* 409.

Krollus[1]) **nom. nov.** pro *Homoeogenus* **Waterh.** 1882 nec **Waterh.** 1880. *Ten.*, *Tenebr.* 800.

Kubousa **Péring.**, T.SAfr.Phil.S. 12, 1902, 799 (*K. axillaris* [**Burm.**] 1844 1913:4 (Cap.). *Scar.*, *Melth.*, *Hopl.* 538.

Kunbir O **Lameere,** ASEB. 34, 1890 Bull. p. 213; **Gah.**, F. Brit. Ind. Col. I 1906, 174 (*K. telephoroides* [**Lmr.**] 1899) 1913:1 (Ind. or.). *Ceramb.*, *Cerambin.*, *Molorch.* 616.

Kunzea **Leach,** ZoJo. II, 1825, 448 = *Bryaxis* **Kug.** 1794. *Psel.*, *Psela.*, *Tych.* 294.

Kyrtogenius **Strohmeyer,** EBl. 6, 1910, 127 (*K. bicolor* **Strohm.** 1910) 1913:1 (Aethiop.). *Ip.*, *Ipin.* 56a.

Labetis O **Waterh.**, EMM. 15, 1879, 267 (*L. tibialis* **Waterh.**, 1879) 1913:3 (Ins. Haw.). *All.*, *Allec.* 88.

Labidomera O ✿ **Chevr.** in **d'Orbigny,** Dict. univ. HN. III, 1843, 656; **Guér.**, Ic. règne anim. 1844, 301; **Crotch,** PAcPhil. 25, 1873. 46; **Chap.** X, 394; **Jacoby,** BCA. Col. VI, 1, 1883, 240; **Linell,** JoNYES. IV, 1896, 195. — Biol.: **Harris,** Ins. injur. veget. ed. 2, 1852, 117; **Coquillet,** Can.Ent. 15, 1883, 21; **Beutenmüller,** EAm. VI, 1890, 176. — (*L. suturella* **Chevr.** 1844, *clivicollis* [**Kirby**] 1837) 1913:16. 2 Subgg. *Lab.* et *Cryptost.* — *Lab.* i. sp. = Subg. 1 ad *L.* **Chevr.** 1843. 1916:2 (Am. b., Mex., Tex., Kansas, Yucat.). *Chrys.*, *Chryso.*, *Chrysi.* 7; 7,1.

Labidosterna **Motsch.** in **Schrenck's** R. II. 1860, 182 = *Prosicela* **Er.** 1847 *Chrys.*, *Chryso.*, *Chrysi.* 9.

Labomimus **Sharp,** TESL. 1883, 300; **Raffr.**, ASEFr. 73, 1904, 364; GIW. *Psel.* 1908, 376 (*L. Reitteri* **Sharp** 1883) 1913:2 (Japon., Sikkim). *Psel.*, *Psela.*, *Tyr.* 388.

Labrocerus **Sharp,** TR.Dublin S. (2) 3, 1885, 148; F. Hawaiiens. Col. III, 5 1908, 406 (*L. concolor*, *curticornis moerens*, *Jaynei* **Sharp** 1885) 1913:17 (Ins. Haw.). *Derm.*, *Attag.* 4.

Labroma **Sharp,** Rev.MaZo. (3) I, 1873, 262 (*L. horrens* **Sharp** 1873) 1913:1 (Austral. occ.). *Scar.*, *Copr.*, *Scarbi.*, *Canthon* 38.

Lachnispa **Gestro,** AMusG. 1897, 64 = Sect. 2 ad *Gonophora* **Baly** 1858 (*L. Modiglianii* [**Gestro**] 1892) 1913:2 (Sum., Ins. Engano). *Chrys.*, *Hisp.*, *Gonoph.* 77.

Lachnodactyla **Champ.**, BCA. Col. III, 1, 1897, 658 (L. *monticola* **Champ.** 1897) 1914:4 (Mex., Guat., Civ. confoed.). *Helod.*, *Ptilodact.*, *Ptilodacti.* 23.

Lachnodactylus **Seidl.**, NID. V, 1898, 837; **Reitt.**, Best.-Tab. 53, 1904, 182. (*L. digitatus* **Seidl.** 1894) 1913:? *Ten.*, *Trachyst.* 572.

Lachnodera **Er.**, NID. 3, 1847, 657; **Fairm.**, StEZg. 45, 1884 (*L. rufojubata* **Fairm.** 1884) 1913:1 (Madag.). *Scar.*, *Melth.*, *Melthi.* 293.

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[1]) Nota: Carol. Kroll, viro celeberr. dedic., cuius in officina Catalogus expressus est.

Lachnoderus **Muls. et Rey,** ASAgr. Lyon, 1859, 160; Opusc. E. IX, 1859, 96 = *Pedenoeces* **Waterh.** 1845. *Ten.*, *Pedin.* 474.

Lachnogya O **Ménétr.,** M.Ac.Petr. 6, 1849, 228 (12); **Lac.** V, 59; **Seidl.,** NID. V, 1898, 821; **Reitt.,** Best.-Tab. 53, 1904, 34; **Schaufuß** in Calwer, (793) (*L. squamosa* **Ménétr.** 1849) 1913:1 (Turk., Vall. Araxes, Afghanist.). *Ten.*, *Lachnog.* 86.

Lachnopterus **J. Thoms.,** Syst. *Cer.* 1864, 231; **Pasc.,** TESL. (3) III, 1869, 522 (*L. auripennis* **Newm.** (1842) 1913:2 (Ins. Phil., Molucc. b.). *Ceramb.*, *Cerambin.*, *Cerambyc.* 151.

Lachnopus **Seidl.,** NID. V, 1894, 476 = (*L. digitatus* **Seidl.** 1898). *Ten.*, *Trachysc.* 572.

Lachnosterna O❊+ **Hope,** Col. Man. I, 1837, 99, et 100; **Burm.,** Hd. E. IV, 2, 319 subg.; **J. Lec.,** JoAcPhil. (2) 3, 1856, 235—261; PAcPhil. 1873, 330; **Horn,** EAm. 3, 1887, 141/5, op. c. 1888, 52/6; TAmES. 14, 1887, 209—296; **Bates,** BCA.Col. II, 2, 1888, 185; **J. B. Smith,** P. Am. Ac. Sci. 37, 1887, 285 ♀, P. U. S. Nat. Mus. 11, 1889, 481—525, t. 48—60; **Hart,** 17 Rep. Illin. State of E. 1891, 47—51; **Schwarz,** PESWash. II, 1892, 241/3; **Forbes,** Rep. Ins. Illin. 18, 1894, 139/144; Agr. Exp. Stat. Ill. B. nr. 116 1907, 447—480; **Howard,** Ins. Life 7, 1895, 279; **Nason,** ENs. 18, 1907, 108; **Bethune,** A. Rep. E.S. Ontar. 37, 1906 (1907), 45—56, fig. (*L. balia*, *ephilidia* [**Say**] 1825, *fervida* [**F.**] 1775; *fusca* [**Frölich**] 1792, *illicis* [**Knoch**] 1801, *tristis* [**F.**] 1787 1913: ? (Am. b., c., mer.-trop., Bras., Cuba, St. Vinc.). *Scar.*, *Melth.*, *Melthi.* 294.

Biol.: **Nietner,** Rev. MaZo. (2) 16, 1864, 93 „White Grub"; **Forbes,** Rep. Ins. Illinois 17, 1891, 30—53 t. 4; 18, 1894, 138—140 [Larven]; 24, 1908, 135—168, t. 9—11; B. Agr. Exp. St. Illin. nr. 116, 1907, 447—480; Ins. Life 3, 1891, 239—246; **Riley,** PESWash. 2, 1891, 132/4; **Stiles,** ZoAnz. 15, 1892, 52/54 (*Echinorrhynchus*-Wirt); etc.; **Chittenden,** B.U.Stat.Dept. Agr. E. nr. 19, 1899, 74/80 f. 16/18; **Webst.,** Yearb. Agr. 1908 (1909), 367/368; **Schwarz,** PESW. II, 1892, 241/2; **Sanderson,** B. Dept. Agr. E. nr. 57, 1906, 17 f. 6; **Comstock,** Rep. U. S. Nat. Mus. 11, 1889, 494 ♂♀ t. 48 f. 4 ♂♀; id. 1879, 247/9 t. 5 f. 5; **Lockwood,** Am. Natur. 1864, 186/194 etc. cf. **DT.** in **Schklg. et J.,** Col. Cat. P. 49, 1912, 283 sq.

Larve: „White Grub", „Potato Grub" **Lockwood,** l. c.

Anat.: Epipharynx: **Packard,** Psyche V, 1889, p. 226.

Lachnota O **Reitt.,** WEZg. 8, 1889, 278 nota; VN. 40 [Best.-Tab. 50], 162, 167 (*L. Henningi* [**Fisch.**] 1823/24) 1913:2 Daur., Sib. or., Mong. b.). *Scar.*, *Melth.*, *Melthi.* 318.

Lacodes **J. Lec.,** PAcPhil. 6, 1853, 356 = *Elodes* **Latr.** 1796. *Helod.*, *Helodi.* 3.

Lacordaireus = Subg. ad *Cneorrhinus* **Germ.** *Curc.*, *Cneorrh.* vide P. II.

Lacordarius **Kuw.,** ASEB. 37, 1893, 488; **Schklg.,** StEZg. 64, 1903, 19; GIW. *Cler.* 1903, 82, (*L. erythrus* **Kuw.**) 1913:2 (Camer., Congo, Vict. Nyanza). *Cler.*, *Cleri.*, *Clerin.* 91.

Lacris **Fairm.** et **Germ.,** Rev. Zo. (2) 12, 1860, 268 (*L. dilutipes* **Fairm.** 1860) 1913:1 (Chillon). *Scar.*, *Melth.*, *Pachyd.* 400.

Laemoglyptus **Fairm.,** ASEFr. (6) 6, 1886, 334 (*L. fissiventris* **Fairm.** 1886) 1913:1 + 1 (Mou-Pin). *Dril.* 9.

Laena O **Latr.,** Règne anim. ed. 2, II, 1829, 39; **Cast.,** HN. II, 1840, 237; **Sol.,** Studi E. 1848, 152 (6), 188 (42); **Redt.,** Gatt. 1845, 129; F. Austr. ed. I —III; **Seidl.,** F.Ba. et F. Tr., 135; NID. V, 1896, 670; **Gutfl.-B.,** 420; **Ws.,** VN. 16, 1878, 227; **Reitt.,** DEZ.

29, 1885; **Schaufuß** in Calwer, 817; **Kuhnt,** 741, 750. — Übersicht Gen.: **Reitt.,** DEZ. 29, 1885, 398—400; — Übersicht Sect.: **Reitt.,** DEZ. 31, 1887, 521/3; 32, 1899, 282/6; 39, 1906, 443/8; 41, 1908, 275/8; WEZg. 20, 1901, 61/3 (*L. viennensis* [**Sturm**] 1807; **Gutfl.-B.:** *L. pimelia* [**F.**] (?), **Geb.:** *L. pimelia* **Duft.** = *L. vienn.*) 1913:71 (Eur., Mediterr., As.). *Ten.*, *Adelii.* 1022.

Lagenisus **Jek.,** Col. Jek. II, 1875, 105 = *Episus* **Schoenh.** 1833. *Brach.* 1.

Lagenotillus **Fairm.,** BMHNP. 8, 1902, 309, **Schklg.,** DEZ. 1903, 12; GIW. *Cler.* 1903, 15 = *Pseudopallenus* **Kuw.** 1893. *Cler.*, *Cleri.*, *Till.* 21.

Lagochile O❀ **Hoffm.** in **Wiedem.,** ZoMa. I, 1847, 14; **Ohs.,** StEZg. 75, 1914, 141. — Biol.: **Ohs.,** StEZg. 61, 1900, 200; 70, 1909, 70, 128; DEZ. 1908, 244, 392 (Typ.?; **Wiedem.,** Zo.Ma. I, 1817, p. 14. *L. brunnipes* [**Ol.**] 1789, *trigona* [**Herbst**] 1790, *cetonioides* [**Serv.**] 1825) 1918:11 (Col., Cayenn., Surin., Pan., Ven., Guyan., regio flum. Amaz., Trinidad, Bras.). *Scar.*, *Rut. hom.*, *Ruti. Antich.* 70.

Lagopelus **Burm.** StEZg. 37 1876, 265 = Subg. ad *Trox* **F.** 1775. *Scar.*, *Trog.* 2.

Lagorina O **Muls. u. Rey,** Mém.Ac. Lyon 1858, 150; **Schaufuß** in Calwer, 755 (*L. sericea* [**Waltl**] 1835) 1917:2 (Alg., Mar., Oran, Hisp. mer.). *Melo.*, *Lytt.*, *Lytti.* 34.

Lagosterna **Dej.,** Col. Cat. ed. 3, 1836, 176 = *Sparrmannia* **Cast.** [em.] 1840. *Scar.*, *Melth.*, *Pachyd.* 384.

Lagria O❀ **F.,** E.Syst. I, 2, 1775, 124; Syst. Eleuth. II, 1801, 69; **Ol.,** E. III, 1795, nr. 49, 1; **Tigny,** HNIns. 7, 1801, 139; **Paykull,** F. Suec. II, 1799, 154; **Latr.,** HN. III, 1801, 179; X, 1803, 350; G. Crust. et Ins. II, 1807; 197; **Gyll.,** Ins. Suec. II, 1810, 504; **Steph.,** Ill. Brit. E. V, 1832, 32; **Curt.,** Brit.E. 15, 1836, fasc. 598; **Cast.,** HN. II, 1840, 256; **Blanch.,** H. Ins. II, 1845, 39; **Redtb.,** Gatt. d. deutsch. Käferf. 1845, 134; F. Austr. 1849, 1858, 1874; **Bach,** III, 1856, 275; **Muls.,** Col. Fr. *Latip.* 1856, 12; **Lac.** V, 563; **Gutfl.-B.** 1859, 428; **Jacq. du Val,** III, 360; **C. G. Thoms.,** Sk. Col. VI, 1864, 273; **Seidl.,** F. Ba. et Tr.; NID. V, 2, 1898, 323; **Schaufuß** in Calwer, 778, 779; **Kuhnt,** 730; (3 Subgg. sub *Apteron.*, *Chrysol.* u. *Microl.*) (*L. hirta* **L.** 1758) 1913:224 (in omn. part. terr.). *Lagr. Lagri.* 7.

Lagria i. sp. **Borchmann,** ArN. 81, 1915 (1916), A. 6, 61. — 9 Sect. Spp. (19 + 3 + 3 + 4 + 15 + 18 + 1 + 18 + 35).

Biol.: **Seidl.,** NID. V, 2, 1898, 312 (Larve); **Marshall,** TESL. 1902, 334 sq.; **Muls.,** ASLLyon II, 1855, 2, 73; Op. VI, 1855, 41/2 (Larve); **Froggatt,** PLSL. (2) 8, 1893, 41 (Larve); **Er.,** ArN. 8, 1842, I, 370; **Kolbe,** ZE. Bresl. 19, 1894, 13; **Seidl.,** NID. V, 2, 326; **Schiödte,** NTi. 1881, III, 12, 525/31 t. 14 f. 12—21; **Everts,** Suppl. 1903, t. 6, f. 3; cf. ferner **Borchmann,** in **Schklg. et J.,** Cat. Col. P. 3, 1910, 6, 8, 10, 11. — Ei: **Xambeu,** ASLLyon 1902 (1903), 38.

Lagriella **Borchm.,** ArN. 81, 1915 (1916) A. 6, 61, 90 = Subg. ad *Lagria* **F.** 1775. 1916:3 (Ind., Nilgiri Hills). *Lagr.*, *Lagri.* 7f.

Lagrimina **Fairm.,** ASEB. 38, 1894, 675 = *Porrolagria* **Kolbe** 1883. *Lagr.* 15.

Lagriocera **Fairm.,** ASEB. 40, 1896, 41; **Borchm.,** ArN. 81, 1915 (1916) A. 6, 123 (*L. cavicornis* **Fairm.** 1896) 1916:10 (Ind. or. et Insul., Belgaum.). *Lagr.*, *Lagri.* 8.

Lagriogonia **Fairm.**, Compt. rend. SEB. 35, 1891, CCXVII (*L. humerosa* **Fairm.** 1891) 1913:1 (Tschangyang). *Lagr.*, *Stat.* 17.

Lagriola **Kirsch**, BEZ. 1873, 409 (*L. denticulata*, *L. operosa* **Kirsch** 1873). 1913:2 (Peru). *Lagr.*, *Trach.* 3.

Lagriopsis **Borchm.**, ArN. 81, 1915 (1916) A. 6, 49, 138 (Typ.?; L. *insularis*, *inaequalis*, *zonata*, *rufulipennis* **Borchm.**) 1916:4 (Ceram; N. Guin.). *Lagr.*, *Lagri.* 8a.

Lagriostira **Kolbe** (**Fairm.**), BEZ. 46, 1901, 550; **Fairm.**, ASEFr. (6) 3, 1883, 103 (*L. subseriata* [**Reitt.**] 1880) 1913:6 (Afr. trop. or. et occ.). *Lagr.*, *Lagri.* 15.

Lahejia **Gahan**, ANH. (6) 18, 1896, 459 (*L. cinerascens* **Gah.** 1896) 1914:1 (Lahej). *Chrys.*, *Eumolp.*, *Leprot.* 146.

Lairus **Cast.**, HNIns. I, 1840, 258 = *Artematopus* **Pertuy** 1830. *Dasc.*, *Artem.* 1.

Lamperos **All.**, Abeille 14, 1876, 4; Mi. Schweiz. E. Gesellsch. V, 1877, 57, 244 = *Tarpela* **Bates** 1870. *Ten.*, *Helop.* 1072.

Lampracantha **J. Thoms.**, Class. *Cer.* 1860, 244 = *Nyssicus* **Pasc.** 1859. *Ceramb.*, *Cerambin.*, *Sphaerio.* 245.

Lamprigera **Motsch.**, Etud. E. 1852, 47; **Lac.**, IV, 1857, 329 = *Lamprophorus* **Gemm. et Har.** *Lamp.*, *Lampi.* 31.

Lamprima O **Latr.**, Gen. Crust. et Ins. II, 1807, 152; **M'Leay**, PLSNSW. X, 1885, 129—140 [Revis.] (*L. aenea* [**F.**] 1801) 1913:13 (Austral., Tasm., Ins. Norfolk, Ins. Lord How.). *Luc.*, *Chias.* 8.

Lamprinodes **Luze**, VzbGW. 51, 1901, 180; **Schaufuß** in Calwer, 207; **Kuhnt**, 169, 252 (*L. saginatus* [**Grav.**] 1806) = Subg. 1 ad *Tachyporus* **Grav.** 1806. 1916:5 (Eur. b., med., Medit.). *Staph.*, *Tach.*, *Tachi.* 421, 1.

Lamprinus O **Heer**, F. Helv. I, 1836/42, 286; **Ganglb.**, KäfMEur. II, 1895, 353; **Luze**, VzbGW. 51, 1901, 184; **Schaufuß** in Calwer, 207; **Kuhnt**, 169, 252 (*L. erythropterus* [**Panz.**] 1796) = Subg. 2 ad *Tachyporus* **Grav.** 1806. 1916:1 (Eur. med.). *Staph.*, *Tach.*, *Tachi.* 421, 2.

Lamprobothris O **Fairm.**, ASEFr. (6) 7, 1887, 302 (*L. fossulata* [**Müll.**] 1887) 1913:1 (Afr. or.). *Ten.*, *Strongyl.* 1185.

Lamprobyrrhulus **Ganglb.**, VzbGW. 52, 1902, 94; IV, 1, 65; **Schaufuß** in Calwer, 614 = Subg. ad *Pedilophorus* [**Steff.**] 1842. *Byrrh.*, *Byrrhi.* 16.

Lamprocera O **Cast.**, ASEFr. II, 1833, 129 **Lac.**, IV, 1857, 311 (pro part.); **Motsch.**, Etud. E. 1852, 27; **Ern. Ol.**, ASEFr. (6) 5, 1885, 126; GIW. *Lamp.* 1907, 8 (*L. Latreillei* **Kirby** 1818) 1913:14 (Am.). *Lamp.*, *Lampr.* 3.

Lamprodes **Motsch.**, Etud. E. 1852, 27 sq. = *Photinus* **Lac.** 1857 part. *Lamp.*, *Photi.* 28.

Lamprohiza **Motsch.**, Etud. E. 1852, 47; **Jacq. du Val**, Glan. E. 1859, 15; **Bourgeois**, FGRh. IV, 1885, 77; **Kuhnt**, 442 = *Phausis* **Lec.** 1851. *Lamp.*, *Lampi.* 33.

Lamprolina **Baly**, TESL. (n. s.) III, 5, 1855, 170, 177 t. 14 f. 2a—d; **Chap.**, X, 423, 426 (*L. aeneipennis* [**Boisd.**] 1855) 1916:10 (Austral.). *Chrys.*, *Chryso.*, *Tim.* 120.

Lampromeloe **Reitt.**, F. Germ. 3, 1911, 388; **Schaufuß** in Calwer, 752 = Subg. ad *Meloe* **L.** 1758. *Melo.*, *Lytt.*, *Meloi.* 53.

Lampromerus **J. Thoms.**, Class. *Cer.* 1860, 202; Syst. *Cer.* 1864, 440 = *Cylindera* **Newm.** 1833. *Ceramb.*, *Cerambin.*, *Calldp.* 318.

Lampronetes **Motsch.**, Etud. E. 1852, 45 = *Lampyris* **Geoffr.** 1762 et *Nyctophila* **Ern. Ol.** 1884. *Lamp.*, *Lampi.* 35, 36.

Lamprophaes O **Lefvr.,** Rev. MaZo. (3) IV, 1876, 298; MSLiége (2) 11, 1885, 55 (*L. sumptuosus* [**F.**] 1798) 1914:1 (Minas Geraes). *Chrys.*, *Eumolp.*, *Chalcoph.* 80.

Lamprophorus O **Gemm. et Har.,** Cat. Col. 1869, 1146; **Ern. Oliv.,** GIW. *Lamp.* 1907, 40 (*L. nepalensis* [**Gray**] 1831) 1913:15 (Ind. Sumatr., Java, Ceylon.). *Lamp.*, *Lampi.* 31.

Lamproptera **Motsch.** in **Schrenck's R.,** II, 1860, 217 = *Calomela* **Hope** 1840. *Chrys.*, *Chryso.*, *Phyllod.* 90.

Lampropterus **Muls.,** Col. Fr. *Long.* ed. 2 1863, 214 = Subg. ad *Callimus* **Muls.** 1846. *Ceramb.*, *Cerambin.*, *Molorch.* 610.

Lampropygus **Sharp,** BCA.Col. I, 2, 1882/87 (1884) 346 (*L. xanthopygus* [**Nordm.**] 1837, *giganteus* **Bernh.** 1906) 1914:7 (Am. c. et mer.). *Staph.*, *Staphy.*, *Staphyl.*, *Xantho.* 364.

Lamprorhiza **Muls.,** *Mollip.* 1862, 99; **Ern. Oliv.,** Abeille, 22, 1884, 32 = *Phausis* **Lec.** 1851. *Lamp.*, *Lampi.* 33.

Lamproserica O **Brenske,** BEZ. XLII, 1897, 356; XLV, 1900, 79; XLVI, 1901, 456 (Typ.?; *L. salaama* **Brenske** 1901) 1913:4 (Afr. or.). *Scar.*, *Melth.*, *Seric.* 21.

Lamprosphaerula **Apfelbeck,** VzbGW. 60, 1911, (60) = Subg. ad *Sphaerosoma* **Leach.** *End.*, *Sphaero.* 1.

Lamprosphaerus **Baly,** ANH. (3) 4, 1859, 124; TESL. (3) II, IV, 1865, 337; **Jac.,** BCA.Col. VI, I, 1881, 112 (Typ.?; *L. collaris* et *tarsatus* **Baly** 1859) 1914:46 (Mex., Am. c. et mer.-trop.). *Chrys.*, *Eumolp.*, *Chrysod.* 7.

Lamprotomus **Motsch.,** Etud. E. 1852, 46 = *Lampyris* **Geoffr.** 1762. *Lamp.*, *Lampi.* 35.

Lampyris O❀+ **Geoffroy,** H.Ins. I, 1762, 165; **Lac.,** IV, 1857, 330; **Muls.,** *Mollip.* 1862, 71; **Jacq. du Val,** G. Col. Eur. III, 1860, 160; **Ern. Oliv.,** Abeille 22, 1884, 8; GIW. *Lamp.* 1907, 43; **Bourg.,** FGRh. 4, 1885, 70; **Schaufuß** in Calwer, 359; **Kuhnt,** 442, 446 (*L. noctiluca* [**L.**] 1767) 1913:43 (Eur., As., Afr.). *Lamp.*, *Lampi.* 35.

Leuchtvermögen: **Weitlander,** VzbGW. 61, 192, 467; **Elmhirst,** Zool. 1912, 190—192 (*L. n.* u. künstl. Licht).

Larve: **Vogel,** ZoAnz. 39, 515/9.

Lampyris **L., Gutfl.-B.,** 378.

Lampyroïdea O **Costa,** BSEFr. (5) V, 1875, 169; **Ern. Oliv.,** Abeille 22, 1884, 44; GIW. *Lamp.* 1907, 49 (*L. graeca* **Cast.** 1833) 1913:7 (Gr., Syr., Pers., Constantinop.). *Lamp.*, *Luci.* 42.

Lanorus **Muls. et Rey,** *Scut.*, 68 = Subg. ad *Attagenus* **Latr.** 1802. *Derm.*, *Attag.* 2.

Laodora **Pasc.,** TESL. (3) III, 1869, 529 (*L. pilosa* **Pasc.** 1869) 1913:1 (Banda). *Ceramb.*, *Cerambin.*, *Hesprph.* 182.

Laonicus **Haag,** V. Ver. Unterh. Hamb. III, 1878, 100; Jo. Mus. Godeffr. XIV, 1879, 124 (*L. pilosus* **Haag** 1878) 1913:2 (Austral.: Queensl., Cap York). *Ten.*, *Cyphal.* 906.

Laphidioderus O **Raffr.,** Rev. d'E. VI, 1887, 20; T. SAfr. Phil. S. 5, 1897, 100; ASEFr. 73, 1904, 337; GIW. *Psel.* 1908, — (*L. capensis* **Raffr.** 1887) 1913:2 (Cap.). *Psel.*, *Psela.*, *Ctenist.* 366.

Laphyra **Newm.,** Ent. I, 1842, 418 = *Molorchus* **F.** 1792. *Ceramb.*, *Cerambin.*, *Molorch.* 606.

Lappus **Casey,** ANYAcSc. 8, 1895, 641, 656 = Subg. ad *Anthicus* **Payk.** 1798. *Anth.* 19.

Lara O **Lec.,** PAcPhil. 6, 1852, 42; **Lac.,** II, 1854, 501; **Horn,** TAmES. 3, 1870, 30 (*L. avara* **Lec.** 1852) 1913:1 (Civ. confoed.). *Dryop.*, *Dryopi.*, *Potam.* 15.

Lareynia **Jacq. du Val,** II, 276; **Muls. et Rey,** *Uncif.* 1872, 14; **Kuw.,** VzbGW. 40, 1890, 16; **Pic,** Rev. d'E. 13, 1894, 194; **Everts, I,** 1898, 627; **Lmr.,** F. Belg. II, 1900, 315 = *Helmis* **Latr.** 1798. *Dryop.* 39.

Laria **Scop.,** Entom. Carn. 1763, 21; **Bedel,** V, 343; **Pic,** BSH. Nat. Macon II, 1901, 41; Echange 20, 1904, 39; **Schaufuß** in Calwer, 1020, 1021; **Kuhnt,** 895 = *Bruchus* **L.** 1758. *Bruch.*, *Bruchi.* 11.

Laria **Scop.,** Entom. Carn. 1763, 21 (part.). = *Meligethes* **Steph.** *Nit.*, *Meligeth.* 18.

Laricobius O ❀ + **Rosenh.,** *Broscosoma* et *Laricobius*, zwei neue Käfergatt. 1846, 5; **Bach,** II, 92; **Lac.,** IV, 487; **Redt.,** F. Austr.; **Gutfl.-B.,** 394; **Jacq. du Val,** III, 204; **J. Lec.,** Class. 1861, 198; **Kiesw.,** NID. IV, 695; **Muls. et Rey,** HN. Col. *Angustic.*, 128; **Gorham,** TESL. 1878, 156; **J. Lec. et Horn,** Class. 1883, 157; **Seidl.,** F. Ba. et Tr.; **Reitt.,** VN. 32, 1893 (1894), 87; Best.-Tab. *Cler.* 1894, 54; F. Germ. 3, 1911, 298; **Ganglb.,** KäfMEur. III, 1899, 766, nota; **Sharp,** Cambridge NHIns. II, 1901, 244 et 253; **Schklg.** in GIW. *Cler.* 1903, 113; **Everts,** II, 208; **Jacobs,.** Käf. Rußl. 1905—(1911), 722; **Schaufuß** in Calwer, 405; **Kuhnt,** 471 (*L. Erichsoni* **Rosenh.** 1846) 1915:3 (Eur., Cauc., Circass., Am. bor.: Civ. confoed., Canad.: Sib. b., Alp. maritim.). *Dero.* 1.

Anat.: Org. cop.: **Sharp et Muir,** TESL. 1912, 532 t. 63 f. 128.

Larisia **Emery,** Ab. 14, 1876, 13; **Seidl.** F. Ba. ed. II, 1887/91 (1890), Art. 534; F. Fr. 1888/91 (1891) Art. 574; **Schilsky,** Käf. Eur. 35, 1899, X; **Schaufuß** in Calwer, 1912, 767; **Kuhnt,** 717 = Subg. 2 ad *Anaspis* **Geoffr.** 1762 (*L. dichroa*, *Revelierei* et *Stierlini* **Emery** 1876; *Chevrolati* [**Muls.**] 1856) 1915:19 (Eur. mer. et c., Mongol., Turk., Asm., Cauc., Turkmen. etc.). *Mord.*, *Anasp.* 16, 2.

Biol.: **Stierlin,** Mi. Schweiz. E. Ges. I, 1862/5 (62) nr. 2, p. 9; **Kiesw.,** NID. IV, 1863, 696; **L. Heyd.,** Jahresber. Ges. Graubünden (n. F.) VIII, 1863, 33; **Chittenden,** EAm. VI, 1890, 155.

Lasinus O **Sharp,** TESL. 1874, 106; **Raffr.,** Rev. d'E. 9, 1890, 146; ASEFr. 73, 1904, 365; GIW. *Psel.* 1908, 378 (*L. spinosus* **Sharp** 1874) 1913:2 (Jap., Tonkin). *Psel.*, *Psela.*, *Tyr.* 390.

Lasiocala **Blanch.,** Cat. Coll. E. Col. 1850, 220; — Rev.: **Ohs.,** ASEB. 54, 1910, 221 (*L. fulvohirta* **Blanch.** 1850) 1918:7 (Bol., Col., Ec.). *Scar.*, *Rut. hom.*, *Ruti.*, *Lasioc.* 33.

Lasiodactylus **Perty,** Delect. Anim. Artic. 1830/34, 34 (*L. brunneus* **Perty** 1830/34; *limbatus* [**F.**] 1781, *maculatus* [**Palisot**] 1811, *pictus* [**M'Leay**] 1825) 1913:42 (Ind. or., Ceyl., Afr. trop., Madag., Archip. malay., Ins. Bourbon; Bras., Bol.). *Nit.*, *Nitid.* 137.

Lasiodera **Gray** in **Griffith,** Anim. Kingd. Ins. I, 1832, t. 48; **Gahan,** ANH. (8) 5, 1910, 74 (Spp. gen. *Pelonii*, oculis subtiliter crenatis, late distantibus [**Gahan**]) (*L. Kirbyi* **Gray** in **Griff.** 1832) 1913:5 (Bras., Paran., Mex.). *Cler.*, *Coryn.*, *Enopli.* 157.

Lasiodera **Gahan,** ANH. (8) 5, 1910, 74 (pro parte „*Pelonium*" — Spp.) cf *Lasiodera* **Gray.** *Cler.*

Lasioderma O **Steph.,** Ill. Brit. E. Mand. Appendix, V, 1832, 417; Man. Brit. Col. 1839, 198; **Woll.,** ANH. (3) 7, 1861, 12 (ex p.); Cat. Col. Can. 1864, 245; **J. Lec.,** PAcPhil. 1865, 238; **Kiesw.,** NID. V, 1877, 131, 150; **Seidl.,** F. Ba., F. Tr., 119; **Fauc.,** F. Col. Fr., 305; G. Col. Fr., 32; **Schilsky,** KäfEur., 1899 (1900) 36 D, 36 GG;

Reitt., Tab. 47, 25 et 34; F. Germ. III, 1911, 314; **Everts**, II, 223, 240; **Fall**, TAmES. 31, 1905, 192, 203; **Schaufuß** in Calwer, 725; **Kuhnt**, 676, 685 (*L. serricorne* [**F.**] 1792) 1913:35 (Eur. mer., Ross., Turk., Alg., Am. b. etc.). *Anob.*, *Xylet.* 57.

Lasioderus **Muls. et Rey**, M. Ac. Lyon, 1854, 186; Opusc. E. IV, 42 = *Eurynotus* **Kirby** 1818. *Ten.*, *Pedin.* 443.

Lasiogaster **Gah.**, TESL. 1892, 255; **Lmr.**, MSEB. 21, 1912, 88 (Rév. 952) (*L. costipennis* **Gah.** 1892) 1913:1 (Hond. brit.). *Ceramb.*, *Prion.*, *Anacol.*, *Monod.* 96.

Lasiomeloe **Reitt.**, F. Germ. 3, 1911, 389 = Subg. ad *Meloe* **L.** 1758. *Melo.*, *Lytt.*, *Meloi.* 53.

Lasiomorychus **Ganglb.**, VzbGW. 52, 1902, 93; **Schaufuß** in Calwer, 614 = Subg. ad *Morychus* **Er.** 1847. *Byrrh.*, *Byrrhi.* 14.

Lasiopsis **Er.**, NID. 3, 1847, 658 (non auct.); **Kraatz**, DEZ. 27, 1883, 153; **Brenske**, ENa. 16, 1891, 4—6, 316/9; **Reitt.**, WEZg. 8, 1889, 278; 10, 1891, 107/9; VN. 40 [Best.-Tab. 50], 163 et 168 (Typ.?; *L. Sahlbergi* **Mannerh.** 1849; *canina* [**Zubkoff**] 1829) 1913:5 (Ross. m., Turk., Mong., Dauria, Sib., Cauc., Mts. Alexander). *Scar.*, *Melth.*, *Melthi.* 315.

Lasiopsis O **Blanch.**, Cat. Coll. E. Col. II, Col. 1850, 141 [non **Er.**]; **Burm.**, Hd. E. IV, 2, 362; **Lac.**, III, 1856, 280; **Jacq. du Val**, III, 8, 1860, 55 t. 15 f. 74♂; **Tieffenb.**, DEZ. 26, 1882 t. 4 f. 8; **Brenske**, ENa. 17, 1891, 4—6, 316/9; **Reitt.**, WEZg. 10, 1891, 107/9; **Schaufuß** in Calwer, 1310. = *Lachnota* **Reitt.** *Scar.*, *Melth.*, *Melthi.* 318.

Lasiopus **J. Lec.**, JoAcPhil. (2) III, 1856, 282 [non **Dej.** 1833] = *Podolasia* **Harold** 1869. *Scar.*, *Melth.*, *Chasm.* 13.

Lasiorrhynchus O **Lac.**, VII, 1866, 469; **Schoenfeldt**, GIW. *Brenth.* 1908, 75 (*L. cylindricornis* [**F.**] 1787) 1913:2 (N. Z.). *Brenth.*, *Brentha.*, *Ith.* 119.

Lasioserica O **Brenske**, BEZ. XLII, 1897, 357, XLVIII, 1898, 309 (Typ.?; *L. nobilis*, *maculata* [**Brenske**] 1894) 1913:7 (Ind., Bengal.; Born.). *Scar.*, *Melth.*, *Seric.* 46.

Lasiostola O **Sol.**, ASEFr. 5, 1836, 27; **Lac.**, V, 181; **Jacq. du Val**, III, 260; **Reitt.**, Best.-Tab. 25, 1893, 203, 220; **Schaufuß** in Calwer, 796 (*L. pubescens* [**Pall.**] 1781, *hirta* [**Fisch.**] 1821) 1913:25 (As. c.). *Ten.*, *Pimel.* 363.

Lasiotropus **Reitt.**, DEZ. 1913, 655 (*L. poonensis* [**Kolbe**] **Reitt.** 1913) 1913:1 (Tibet.) *Scar.*, *Melth.*, *Melthi.* 315a.

Latelmis **Reitt.** = *Lathelmis* **Reitt.**

Lathelmis O✿ **Reitt.** = *Latelmis* **Reitt.**, DEZ. 27, 1883, 75; **Ganglb.**, KäfMEur. IV, 1, 1904, 117. — Biol.: **Laboulbène**, ASEFr. (4) 9, 1870, 404, t. 9; **Rolph**, ArN. 40, 1874, I, 2 t. 1 f. 1—14; **Beling**, VzbGW. 32, 1883, 441; **Schaufuß** in Calwer, 582; **Kuhnt**, 592, 596 (Typ.?; *L. Volckmari* [**Panz.**] 1793) 1913:14 (Eur. c. et mer., Syr., Alg.). *Dryop.*, *Helm.*, *Helmi.* 44.

Latheticus O **Waterh.**, ANH. (5) 5, 1880, 147; **Seidl.**, F. Ba. ed. II, 1891, 132 (Gatt.); F. Tr. 1891, 132 (Gatt.); NID. V, 1894, 570, 572; **Schaufuß** in Calwer, 809; **Kuhnt**, 740, 747 (*L. oryzae* **Waterh.** 1880) 1913:2 (Eur.; Arab., Ind., Abyss.; Ariz.). *Ten.*, *Ulom.* 671.

Lathrimaeum O **Er.**, KäfMaBr. I, 1837/39 624; **Kraatz**, NID. II, 1856/58, 943; **Gutfl.-B.**, 179, **Ganglb.**, Käf. MEur. II, 1895, 721; **Luze**, VbzGW. 55, 1905, 53; **Schaufuß** in Calwer, 154, 158; **Kuhnt**, 161, 189 (*L. atrocephalum* [**Gyll.**] 1827; *melanocephalum* [**Ill.**] 1794) 1913:18 (Eur. b., med., Mediterr., Cauc., Asm., Taschkent,

Buchara; Jap., Cal., Afr. b.). — *L.* verum **Luze,** VzbGW. 1905, 58 = *L.* **Er.** 1837/38. *Staph.*, *Oxyt.*, *Omal.* 65.

Lathrium **Lec.,** in **Agass.,** Lake sup. 1850, 21 = *Olophrum* **Er.** 1837. *Staph.*, *Oxyt.*, *Omal.* 67.

Lathrobiella **Casey,** T.Ac. St.Louis XV, 1905, 75, 133 = Subg. ad *Lathrobium* **Grav.** 1802. *Staph.*, *Paed.*, *Paedi.* 210.

Lathrobioma **Casey,** T.Ac. St.Louis XV, 1905, 72, 98 = Subg. ad *Lathrobium* **Grav.** 1802. *Staph.*, *Paed.*, *Paedi.* 210.

Lathrobiomorphus **Gemm. et Harold,** Col. Cat. II, 1868, 612 = *Scimbalium* **Er.** 1839/40. *Staph.*, *Paed.*, *Paedi.* 213.

Lathrobiopsis **Casey,** T.Ac. St.Louis XV, 1905, 72, 97 = Subg. ad *Lathrobium* **Grav.** 1802. *Staph.*, *Paed.*, *Paedi.* 210.

Lathrobium O❊ **Grav.,** Col. Micr. Brunsv. 1802, 51; **Czwalina,** DEZ. 1888, 337—355; op. cit. 1889, 367—368; **Ganglb.,** KäfMEur. II, 1895, 501; **Schaufuß** in Calwer, 180, 184; **Kuhnt,** 165, 221; **Gutfl.-B.,** 148 (*L. brunnipes* [**F.**] 1792, *quadratum* [**Payk.**] 1789) 1913:29 (in divers. part. orb. terr.). *Staph.*, *Paed.*, *Paedi.* 210.

Biol.: **Kraatz,** BEZ. III, 1859, 310 t. 4 f. 4a—d; **Rupertsb.,** Biol. Käf. Eur. 1894, 124, 125; **Xambeu,** Rev. d'E. 19, 1900, 25. — *L. oryzae* Waterh.: **Chittenden,** U.S.Dept. Agric. E. Wash. B. No. 96, 1911, 25—28; PESWash. 12, 135 f. 2.

Lathrobium Fam. I **Grav.,** Mon. *Micr.* 1806, 129 = *Pinophilus* **Grav.** 1806? *Staph.*, *Paed.*, *Pinoph.*, *Pinophi.* 157.

Lathrobomorphus **Motsch.,** BMosc. 31, 1858, II, 645 = *Scimbalium* **Er.** 1839/40. *Staph.*, *Paed.*, *Paedi.* 213.

Lathrolepta **Casey,** T.Ac.St.Louis XV, 1905, 72, 103 = Subg. ad *Lathrobium* **Grav.** 1802. *Staph.*, *Paed.*, *Paedi.* 210.

Lathropinus O **Sharp,** BCA.Col. I, 2, (1886), 628 (Typ.?; *L. parallelus* **Sharp** 1886, *L. tenebrosus* [**Er.**] 1839/40) 1913:14 (Am. b., Mex., Am. mer. usque ad Arg.). *Staph.*, *Paed.*, *Pinoph.*, *Pinophi.* 158.

Lathropus (**Er.,**) **Gutfl.-B.,** 258. *Cuc.* vide P. II.

Lathropus **Lec.,** PAcPhil. 1866, 379; **Schaufuß** in Calwer, 462 (*L. pusillimus* **Mannh.** 1843) = *Tenebroides* **Pill. et Mitt.** 1783. *Temn.* 18.

Lathrotaxis **Casey,** T.Ac.St.Louis XV, 1905, 74, 122 = Subg. ad *Lathrobium* **Grav.** 1802. *Staph.*, *Paed.*, *Paedi.* 210.

Lathrotropis **Casey,** T.Ac.St.Louis XV, 1905, 74, 115 = Subg. ad *Lathrobium* **Grav.** 1802 *Staph.*, *Paed.*, *Paedi.* 210.

Laticomus **Pic,** Rev. scient. Bourb. VII, 1894, 41, 42 = Sect. ad *Anthicus* **Payk.** 1798. *Anth.* 19.

Latolaeva O **Reitt.,** VN. 14, 1876, 49 (*L. ovalis* [**M'Leay**] 1825) 1913:7 (Malacc., Batchian, Born., Java; Camerun. [1]; Minas Geraes [1]!). *Temn.*, *Ostom.* 33.

Latometus O **Er.,** ArN. 8, 1842, I, 213; **Lac.** V, 1859, 297 (*L. pubescens* **Er.** 1842) 1919:1 (Tasman.). *Ten.*, *Bolitoph.* 603.

Latona **Guér.,** Rev. Zo. 1844, 13 (*L. Spinolae* **Guér.** 1844) 1913:4 (Peru 2, N. G. 2). *Staph.*, *Paed.*, *Paedi.* 235.

Lautarus O **Germain,** Lonjic. Chil. VI, 1901, 225, t. 3 f. 53 (*L. concinnus* [**F. Phil.**] 1859) 1913:1 (Chile). *Ceramb.*, *Cerambin.*, *Bimi.* 577.

Leanymus O **Raffr.,** PSLNSW. 1900, 219; ASEFr. 73, 1904, 363; GIW. *Psel.* 1908, 369 t. 9 f. 42 (*L. palpalis* **Raffr.** 1900) 1913:1 (Austral.). *Psel.*, *Psela.*, *Tyr.* 378.

Lebasiella O **Spin.,** *Clerit.* II, 1844, 77; **Lac.** IV, 488; **Chenu,** Enc. II, 272;

J. Lec. et Horn, Class. II, 220; **Gorh.,** BCA. Col. III, 21, 1883, 192; **Schklg.,** GIW. *Cler.* 1903, 116 (*L. pallipes* [**Kl.**] 1842) 1913:11 (Am. b. et c., Chile, Col.). *Cler., Coryn., Corynet.* 178.

Lebioderus O **Westw.,** TESL. II, 1838, 93; Arcana E. II, 1845, 39; **Lac.,** II, 1854, 12; **Raffray,** Nouv. Arch. Mus. Paris (2) 8, 1885, 343; **Wasm.,** Not. Leyd. Mus. 25, 1904, 17; **Desn.,** GIW. *Pauss.,* 1905, 17 f. 4. (*L. Goryi* **Westw.** 1838) 1913:5 (Malay. Arch.). *Pauss., Pauss.* 10.

Lecanotrogus **Kolbe,** ASEB. 38, 1894, 568, 573 (*L. runsoricus* **Kolbe** 1894) 1913:1 (Mts. Ru-Nssororo). *Scar., Melth, Melth* 251.

Lechriomus **Moraw.,** HoR III, 1865, 21; **Reitt.,** Best.-Tab. 53, 1904, 46; **Schaufuß** in Calwer, 795 = *Cyphogenia* **Sol.** 1836. *Ten., Akid.* 328.

Lecontea O **Ern. Oliv.,** BMHNP. V, 1899, 371; GIW. *Lamp.* 1907, 31 (*L. angulata* [**Say**] 1285) 1913:11 (Verein. Staaten, Am. b. et centr., Antill., Civ. confoed.). *Lamp., Phot.* 25.

Ledocas **Ern. Ol.,** ASEFr. (6) 5, 1885, 136; GIW. *Lamp.* 1907, 14 (*L. parallelus* **E. O.** 1885) 1913:8 (Am. m.). *Lamp., Lampr.* 10.

Lefevrea O **Jac.,** PLSL. 1897, 527 (*L. aeneicollis* **Jac.** 1897) 1914:14 (Terr. Mashona 8, Salisbury 5; Kilim.-Meru 1, Nat. 1, Niger(Benue). *Chrys., Eumolp., Iphim.* 26.

Lefevrella O **Jac.,** HoR. 1894, 277, *L. Hauseri* **Ws.,** 1890) 1914:1 (Turk.). *Chrys., Eumolp., Leprot.* 118.

Leichenum O **Blanch.,** HN. II, 1845, 14; **Muls.,** Col. Fr. *Latigèn.* 1854, 179; **Rosenh.,** Thiere Andalus. 1856, 211; **Bach** III, 216; **Redt.,** F. Austr. ed. II, et III; **Lac.** V, 278; **Jacq. du Val** III, 285; **Seidl.,** FBa. ed. II, 1891, 130; FTr. 1891, 130; NID., V, 1894, 410 etc.; **Reitt.,** ENa. 25, 1899, 83; Best.-Tab. 53, 1904, 180; **Desbr.,** Frelon, X, 1901, 101 (Typ.?; *L. canaliculatum* [**F.**] 1798, *pictum* [**F.**] 1801) 1913:16 (Eur. et Afr., Mediterr., Ind., Ceyl., Ch., etc.). *Ten., Opatr.* 562.

Leiestes **Redtb.,** Gatt. Deutsch. Käf.-F. 1845, 121; F. Austr. 1849, 23 et 200, etc.; **Gutfl.-B.,** 643; **Jacq. du Val,** G. Col. d'Eur. II, 1857/59, 222; **Gerst.,** Mon. *Endom.* 1858, 389; **C. G. Thoms.,** Sk. Col., 1863, 307; **Mars.,** Ab. 5, 1868/69, 120; **Seidl.,** F.Ba. 1872, Gatt. p. 43, etc.; Fr. Tr. 61; **Reitt.,** VzbGW. 29, (1880), 92; Best.-Tab. 1885, 28; **Everts,** I, 1898, 10; **Schaufuß** in Calwer, 525, 1845 = *Liesthes* **Ganglb.** 1899. *End.* 15.

Leiochrinus **Westw.,** TijE. 26, 1883, 68; **Lewis,** ANH. (6) 13, 1894, 390 (*L. fulvicollis* **Westw.** 1883) 1913:6 (N. Guin., Ms. Ophir, Waigiou, Aru, Jap., Menado). *Ten., Leiochr.* 653.

Leiochrodes O **Westw.,** TijE. 26, 1883, 69; **Lewis,** ANH. (6) 13, 1894, 391; **Fairm.,** ASEFr. 62, 1893, 26 (Typ.? *L. discoidalis* **Westw.,** *piceus* **Westw.** 1883, *haemisphaericus* [**Guér.**] 1857) 1913:31 (Arch. malay., Madag., Ind. Assam, Jap.). *Ten., Leiochr.* 654.

Leiochrota **Westw.,** TijE. 26, 1883, 70 = *Leiochrodes* **Westw.** 1883. *Ten., Leiochr.* 654.

Leiochrotina **Westw.,** TijE. 26, 1883, 70 = *Leiochrodes* **Westw.** 1883. *Ten., Leiochr.* 654.

Leioderus **Redt.,** Gatt. deutsch. Käferf. 1845, 110 = Subg. ad *Phymatodes* **Muls.** 1839. *Ceramb., Cerambin., Callid.* 785.

Leioderes **Redt.,** F. Austr. 1849, 482 = *Leioderus* **Redt.** 1845 = Subg. ad *Phymatodes* **Muls.** 1839. *Seramb., Cerambin., Callid.* 785.

Leiolinus **Casey,** T.Ac.St.Louis XV, 1906, 371, 416 (*L. tarsalis* et *uteanus*) 1914:2 (Nev., Utah). *Staph., Staphy., Xanth.* 251.

Leiopeplus **Broun,** Man. N.Zeal. Col. V 1893, 1160 (*L. expolitus* **Broun** 1880) 1913:1 (Nov. Zeland.). *Ten., Helop.* 1031.

Leiopeplus **Murr.,** Mon. 1864, 287, 304 = Subg. ad *Brachypeplus* **Er.** 1842. *Nit., Carpophil.* 24.

Leioplacis **Chevr.** 1843 vide *Lioplacis* **Chevr.** 1843. *Chrys., Chryso., Dicran.* 72.

Leipopleura **Seidl.,** Mon., 1893, 342, 354 = Subg. ad *Platyscelis* **Latr.** 1825. *Ten., Platysc.* 397.

Leiporaphes **Bernh.,** VzbGW. 62, 1912, 26? (*L. attarum* **Bernh.** 1912) 1913:1 (Arg.) = Subg. ad *Medon* **Steph.** 1832. *Staph., Paed., Paedi.* 199, 23.

Leistotrophus O **Perty,** Delect. Anim. Art. Brasil. 1830, 32. (*L. versicolor* [**Grav.**] 1806), 1913:1 (Am. trop. c. et mer. in oriente And.). *Staph., Staphy., Staphyl., Staphi.* 321.

Leistotrophus **Kraatz,** NID. II, 1856/58, 532; **Muls. u. Rey,** ASAgr.Lyon 1875, 225 [nec **Perty**]; **Gutfl.-B.,** 135; **Ganglb.,** KäfMEur. II, 1895, 417; **Schaufuß** in Calwer, 119 = *Ontholestes* **Ganglb.** 1895. *Staph., Staphy., Staphyl., Staphi.* 317.

Lelegeis O **Champ.,** BCA.Col. IV, 1, 1886, 209 (*L. aeneipennis* **Champ.** 1886) 1913:1 (Mexic.). *Ten., Diaper.* 639.

Lema O❉+ **F.,** Suppl. E. Syst. 1798, 90; **Lac.,** Mon. *Phyt.* I, 1845, 303; **C. G. Thoms.,** Sk. Col. VIII, 1866, 140; **Chap.,** X, 72; **Ws.,** NID. 6, 1882, 59; **Gutfl.-B.** 600; **Everts,** II, 406; **Jacoby u. Clav.,** GIW. 23, 5; **Jacoby,** F. Brit. Ind. Col. III, 1908, 15; **Schaufuß** in Calwer, 901; **Kuhnt,** 802, 817 (*L. melanopa* et *cyanella* [**L.**] 1758) 1913:792 (in omn. part. orb. terr.). *Chrys., Crioc.* 4.

Morphol.: **Ws.,** DEZ. 1889 t. 3 f. 28; **Kempers,** TijE. 45, 1902, 57; **Walker,** ENs. X, 1899, 58 f. 1, 2.

Parasitism.: **Chambolle,** Feuill. j. Nat. 11, 1881, 91.

Biol.: **Chap.,** X, 74; **Cornelius,** StEZg. 11, 1850, 191; 20, 1859, 44; **Rupertsb.,** VzbGW. 22, 1872, 20; **Ws.,** NID. 6, 1882, 60/1; **Xambeu,** Rev. d'E. 9, 1890, 285/9; ASLLyon 40, 1893, 227—233; 46, 1909, 128/9; **Künstler,** VzbGW. 21, 1871, 56; **Westwood,** Gardeners Chronicle 1849, 324 fig.; **Coquillet,** Can. Ent. 15, 1883, 148; **Baker,** ENs. 6, 1895, 27/9; **Xambeu,** Rev. d'E. 9, 1890, 285/9; **Berthelin,** ASEFr. (6) 8, 1888, Bull. p. CVI; Natural. X, 1888, 279; **Verhoeff,** ENa. 18, 1892, 298; **Sajo,** Z.f.Pflanzenkr. III, 3, 1893, 129—137; vide etiam **Clavareau** in **Schklg. u. J.,** Col. Cat., P. 51, 1913, 59, 61, 66/68, 70, 81.

Lemidia O **Spin.,** Rev. Zo. 1841, 75; **Kl.,** *Clerii* 1842, 311; **Spin.,** *Clerit.* II, 1844, 32; **Lac.,** IV, 1857, 470; **Chenu,** Enc. II, 1860, 267; **Gorh.,** TESL. 1877, 249; **Schklg.,** DEZ. 1898, 169; GIW. 1903, 90; **Lea,** ASEB. 51, 1907, 331 (*L. nitens* **Newm.** 1841) 1913:75 (Austral.; Tasm. [16]). *Cler., Cleri., Hydnoc.* 130.

Lemula O **Bates,** JoLSLZo. 18, 1884, 211 (*L. decipiens* **Bates** 1884) 1913:2 (Jap.). *Ceramb., Cerambin., Lept.* 474.

Lena **Casey,** T.Ac.St.Louis XV, 1905, 189 (*L. testaceus* **Cas.** 1905) = Subg. 17 ad *Medon* **Steph.** 1832. 1913:1 (Tex., Fla.). *Staph., Paed., Paedi.* 199, 17.

Lenax **Sharp,** EMM. 13, 1877, 269; **Broun,** Man. N.Zeal.Col. I, 1880, 175 (*L. mirandus* **Sharp** 1877) 1914:1 (N.Z.). *Rhiz.* 1.

Leocaeta **Dej.,** Cat. Col. ed. 3, 1836, 176; **Lac.** III, 304 = *Sparrmannia* **Cast.** [em.] 1840. *Scar., Melth., Pachyd.* 384.

Leonhardella O **Reitt.,** WEZg. 22, 1903, 209; **Apfelbeck,** SE. 22, 1907, 109; **Reitt.,** EBl. 4, 1908, 7; WEZg. 27,

1908, 111; **Breit,** EMi. II, 1913, 310; **Jeannel,** Arch.Zo. exp. (5) 5, 1910, 16, 19 (f. 15), 39; 54, 1914, 73; Rev.Ba. 453; **Schaufuß** in Calwer, (264). (*L. angulicollis* **Reitt.** 1903) 1914:2 (Cavern.: Herc., Montg.). *Silph.*, *Bath.*, *Bathy.* 33.

Chorol.: **Jeannel,** Rev. *Ba.*, 138.

Leonhardia O **Reitt.,** WEZg. 20, 1901, 128; **Apfelb.,** SE. 22, 1907, 109; **Reitt.,** WEZg. 27, 1908, 111; **Breit,** EMi. II, 1913, **Jeannel,** Arch.Zo. exp. (5) 5, 1910, 22 et 42; 54, 1914, 75; **Schaufuß** in Calwer, (264) (*L. Hilfi* **Reitt.** 1901) 1914:2 (cavernic.: Bosn.). *Silph.*, *Bath.*, *Bathy.* 49.

Leonia **Dug.,** Insect Life 1889 nr. 7, 211, f. 47b—f = *Leonidia* **Cock.** 1900. *Melo.*, *Nemogn.*, *Sit.* 57.

Leonidia O **Cock.,** Psyche II, 1900, Psyche IX, 1908, p. 11 (*L. Rileyi* et *mexicana* **Dugès** 1889, *neomexicana* **Cock.** 1899) 1917:3 (Mex., Nov. Mex.). *Melo.*, *Nemogn.*, *Sit.* 57.

Leontium O **J. Thoms.,** Syst. *Cer.* 1864, 175, 420; **Gahan,** F. Brit. Ind. Col. I 1906, 211 (*L. viride* **Thoms.** 1864) 1913:6 (Ind. or., Ch., Born., Mindanao, Jap.). *Ceramb.*, *Cerambin.*, *Callichr.* 726.

Leontium **Lac.,** IX, 1869, 19; **Pasc.,** TESL. (3) 3, 1869, 595 = *Chelidonium* **J. Thoms.** 1864. *Ceramb.*, *Cerambin.*, *Callichr.* 728.

Leontochaeta **Er.,** NID. 3, 1847, 304; **Lac.** III, 304 = *Sparrmannia* **Cast.** [em.] 1840. *Scar.*, *Melth.*, *Pachyd.* 384.

Lepadodes **Matth.,** ANH. (5) 19, 1887, 112; Mon. *Coryl.* 1899, 124, 143 (*L. chilensis* **Matth.** 1887) 1913:1 (Chile). *Orth.*, *Coryloph.* 20.

Lepadoretus **Reitt.,** VN. 41, 1903, 30; **Ohs.,** DEZ. 1912, 635 = Subg. 2 ad *Adoretus* **Lap.** 1840. 1918:38. — Subregio madag.: 1 O (*Perrieri* [**Fairm.**] 1897). — Regio aethiop.: 17 O (*L. pulverulentus* et *luteipes* **Cast.** 1840, *guttulatus* [**Kraatz**] 1899, *abyssinicus* **Ohs.** 1912). — Regio orient.: 19 O❋ (*compressus* [**Weber**] 1801, *sinicus* [**Burm.**] 1855). — Regio palaearct.: 1 O❋ (*tenuimaculatus* [**Waterh.**] 1875). *Scar.*, *Rut. orth.*, *Anoplgni.*, *Adoreta.* 132, 2.

Leperina O **Er.** in Germar, ZE. 5, 1844, 453; **Lac.** II, 1854, 345; **Reitt.,** VN. 14, 1876, 35; Best.-Tab. VI, l. c. 1882, 145; **Marseul,** Abeille 23, 1885, 146; **Olliff,** PLSNSW. 10, 1885, 702; **Fauv.,** Rev. d'E. 10, 1891, 159 (*decorata* [**Er.**] 1842, *L. squamulosa* [**Gebler**] 1830) 1913:29 (Austr., et Insul.; Jap., Sib.). *Temn.*, *Lep.* 23.

Leperisinus **Reitt.,** WEZg. 32, 1913, Beihft.; **Schaufuß** in Calwer, 1218, 1220. *Ip.*, *Hyles.* cf. P. II.

Lepicerus **Eichh.,** Rat. *Tom.*, 501 (*L. aspericollis* **Eichh.** 1879) 1913:2 (Birma, Sum.). *Ip.*, *Ipin.* 66.

Lepidapion **Schilsky** in **Küst.,** **Kraatz,** Käf. Eur. 43, 1906, p. V; **Schaufuß** in Calwer, 1187 = Subg. *Apion* **Hbst.** 1797. *Curc.*, *Api.*, *Apion.* 11.

Lepidioderma **Brenske,** SE. 9, 1894, 41 = *Lepidoderma* **Waterh.** 1875. *Scar.*, *Melth.*, *Melthi.* 373.

Lepidiota O **Hope,** Col. Man. I, 1837, 98; **Blanch.,** Cat. Coll. E. Col. I, 1850, 156; **Burm.,** Hd.E. IV, 2, 1855, 293; **Lac.,** III, 1856, 301; **Brenske,** BEZ. 37, 1892, 33—62; MSEB. II, 1894, 84—86 (Typ.?; *L. stigma* [**F.**] 1798, *crenulata* [**Wiedem.**] 1821, *Mellyi* [**Guér.**] 1832, *pruinosa* [**Wiedem.**] 1819) 1913:77 (As. mer., Ch., Males., Austral., Afr.). *Scar.*, *Melth.*, *Melthi.* 269.

Lepidisia **White,** Col. Cat. Brit. Mus. 8, 1855, 333 = *Pempsamacra* **Newm.** 1838. *Ceramb.*, *Cerambin.*, *Pyth.* 678.

Lepidoderma ❋**Waterh.,** TESL. 1875, 201. — Biol.: **Froggatt,** Agr. Gaz. NSW. 13, 1902, 64 (*L. albohirtum* **Waterh.** 1875) 1913:10 (Cambodja; Austral.,

Nov. Guin., Ins. Duke of York, Aru). *Scar.*, *Melth.*, *Melthi.* 373.

Lepidomela **Kolbe**, ASEB. 38, 1894, 552, 561 (*L. africana* [**Brenske**] 1892) 1913:1 (Afr. or. nec Senegal!). *Scar.*, *Melth.*, *Melthi.* 280.

Lepidotes **Westw.**, ANH., 8, 1841, 124 = *Cacostomus* **Newm.** 1840. *Luc.*, *Chias.* 7.

Lepidotrogus **Kolbe**, ASEB. 38, 1894, 567 et 572 (*L. Conradti* **Kolbe** 1894) 1913:2 (Usambara). *Scar.*, *Melth.*, *Melthi.* 253.

Lepina **Baly**, JoE. II, 1863, — (Tenimber, Pulo Penang). *Chrys.*, *Eumolp.*, *Myochr.* 236. cf. P. II.

Lepiserica O **Brenske**, BEZ. XLV, 1900, 78, XLVI, 1901, 222 (Typ.?; *L. confinis* [**Burm.**] 1855) 1913:22 (Afr. trop. et mer.). *Scar.*, *Melth.*, *Seric.* 83.

Lepiserica **Brenske**, BEZ. 54, 1900, 78, 56, 1901, 222 = ?*Autoserica* **Brenske** 1897. *Scar.*, *Melth.*, *Seric.* 29.

Lepisia O **Serv.**, Enc. méth. X, 1825, 374; **Burm.**, Hd. E. IV, 1, 1844, 166; **Lac.**, III, 193; **Péring.**, T.SAfr. Phil. S. 12, 1902, 867 (*L. ruficola* [**F.**] 1775) 1913:3 (Afr. mer.; Cap.). *Scar.*, *Melth.*, *Hopl.* 539.

Lepisomus **Kirby**, F. Bor. Am. IV, 1837, 193 (?) = *Polygraphus* **Er.** 1836. *Ip.*, *Crypt.*, *Polygr.* 47.

Lepisomus **Kirby**, F. Bor. Am. IV, 1837, 193 (?); **Schaufuß** in Calwer, 1227, 1228 = *Polygraphus* **Er.** 1836. *Ip.*, *Crypt.*, *Polygr.* 47.

Lepispilus O **Westw.**, Arcana E. I, 1841, 44; **Lac.**, V, 1859, 413; **Pasc.**, ANH. (4) 3, 1869, 288 (*L. sulcicollis* [**Boisd.**] 1835) 1913:4 (Austral. 3, Sikkim 1). *Ten.*, *Cyphal.* 891.

Lepithrix O **Serv.** [emend.], Enc. méthod. X, 1825, 381 (*Lepitrix*); **Burm.**, Hd. E. IV, 1, 1844, 37; **Lac.**, III, 1856, 180; **Péring.**, T.SAfr. Phil. S. 12, 1902, 654 (*L. lineata* [**F.**] 1775; *stigma* [**Degeer**] 1778) 1913:13 (Terr. cap. 12; Caffr. 1.). *Scar.*, *Melth.*, *Hopl.* 503.

Lepitrix **Serv.**, vide *Lepithrix* **Serv.** *Scar.*, *Melth.*, *Hopl.* 503.

Leprocaulus **Fairm.**, Not. Leyd. Mus. 18, 1896, 95 (*L. clavipes* **Fairm.** 1896) 1913:1 (Java). *Ten.*, *Tenebr.* 815.

Lepronida **Baly**, JoE. II, 1864, 221; **Chap.**, X, 1874, 255; **Lef.**, MSLiége (2) 11, 1885, 45 (*L. Batesi* **Baly** 1864) 1914:1 (Amaz.). *Chrys.*, *Eumolp.*, *Colasp.* 65.

Lepronota **Chap.**, X, 1874, 241; **Lefv.**, MSLiége (2) 11, 1885, 19; **Jac.**, TESL. 1900, 463 (Typ.?; *L. erythropus* [**Har.**] 1874; *morbillosa* **Chap.** etc.) 1914:14 (Bras., Peru; Caraça). *Chrys.*, *Eumolp.*, *Iphim.* 21.

Leprotella O **Jac.**, MSEB. VII, 1900, 100: F. Ind. Col. II, 1908, 415 (*L. cashmirensis* **Jac.** 1900) 1914:1 (Kaschmir.). *Chrys.*, *Eumolp.*, *Leprot.* 132.

Leprotes O **Baly**, JoE. II, 1863, 158; **Chap.**, X, 1874, 279; **Lefv.**, MSLiége (2) 11, 1885, 80; **Jac.**, F. Ind. Col. II, 1908, 425 (*L. gracilicornis* **Baly** 1861) 1914:4 (Jap., Ch., Hongkong., Bombay mer.). *Chrys.*, *Eumolp.*, *Leprot.* 139.

Leprotoides **Jac.**, AMusG. 36, 1896, 406 (*L. flavipes* **Jac.** 1896) 1914:1 (Sumatr.). *Chrys.*, *Eumolp.*, *Leprot.* 140.

Leptachrous **Bates**, ANH. (4) 14, 1874, 19; **Broun**, ManNZ. Col. I, 1880, 571 (*L. strigipennis* **Westw.** 1845) 1913:1 (N. Z.). *Ceramb.*, *Cerambin.*, *Phlytc.* 399.

Leptacinodes **Casey**, T. Ac. St.Louis XVI, 1906, 369, 401 = *Leptacinus* **Er.** 1839. *Staph.*, *Staphy.*, *Xanth.* 240.

Leptacinus O ✾ **Er.**, KäfMaBr. 1837/39 (1839), 429; **Gutfl.-B.**, 146; **Ganglb.**, KäfMEur. II, 1895, 486; **Casey**, T. Ac. St.Louis XVI, 1906, 368, 399; **Schaufuß** in Calwer, 188, 189; **Kuhnt**, 166, 225 (*L. batychrus* et *parumpunctatus* [**Gyll.**] 1827) 1914:31

(Cosmopol.). *Staph.*, *Staphy.*, *Xanth.* 240.

Biol.: **Muls. et Rey**, Col. Fr. *Brevip.* 1877, 108, 111; **Rey**, ASL. Lyon 33, 1886, 51.

Leptacinus Fam. IV **Er.**, G. Spec. *Staph.* 1839/40, 338 = *Linosomus* **Kraatz** 1857. *Staph.*, *Staphy.*, *Xanth.* 248.

Leptacmaeops **Casey**, Mem. Col. 4, 1913, 230 (*L. basalis, cuneata* **Casey** 1913) 1913:14 (Cal., Utah, Wash., Col.). *Ceramb.*, *Cerambin.*, *Lept.* 526a.

Leptaleus O **Laf.**, Mon., 106; **Lac.**, V, 2 p. 592; **Jacq. du Val**, III, 4, p. 370; **Muls. et Rey**, *Collig.* 1866, 65/73; **Baudi**, Et. 1877, 102; **Mars.**, Mon., 68; **Seidl.**, F. Ba. 1890, 547; F. Tr. 1891, 592; **Fauc.**, F. Col. Fr., 332; **Desbr.**, Frelon 7 (1899), 151 etc.; **Pic**, BSHN. Macon I, 1899, 190 nota; **Schaufuß** in Calwer, (746) (*L. Klugi* **Laf.** 1848, *Rodriguezi* [**Latr.**] 1802) 1913:38 (Mediterr., As., Arab., Amer., Nov. Guinea). *Anth.* 18.

Leptalia O❋ **J. Lec.**, Smiths. Misc. Coll. XI, 264, 1873, 204, XI, 265, 1873, 327 (*L. macilenta* [**Mannerh.**] 1853) 1913:1 (Alaska, 2 varr.: 1 e Alaska, 1 e V.I., Oreg., Cal.). *Ceramb.*, *Cerambin.*, *Encycl.* 562.

Biol.: **Kincaid**, P. Wash. Ac. II, 1900, 376 t. 25 f. 8—12.

Leptamorphocephalus O **Kleine**, ArN. 82, 1916 (1918) A. 12, 132 (*L. laborator* **Kleine** 1918) 1918:5 (Ind., Sum.; Malacca; Mentawei: Si Oban). *Brenth.*, *Brentha.* [in exit.], *Trach.* 46d.

Leptarthrus **Bernh.**, DEZ. 1903, 141 = Subg. 5 ad *Priochirus* **Sharp** 1887 (*L. longicornis* [**Fauv.**] 1865) 1913:1 (Ind. or.). *Staph.*, *Oxyt.*, *Piest.*, *Leptoch.* 16, 5.

Leptelytron O **Chevr.**, ASEFr. (5) 4, 1874, 530 (*L. fuscus* [**F.**] 1792) 1913:2 (Cap. b. Sp.). *Cebr.* 5.

Lephthelmis **Sharp**, ANH. (6) 2, 1888, 243 = *Leptelmis* **Sharp** (*L. gracilis* **Sharp** 1888) 1913:1 (Jap.). *Dryop.*, *Helm.*, *Helmi.* 36.

Lepthispa O **Baly**, in **Schklg. et J.**, Col. Cat. P. 35, 1911, 44 = *Leptispa* **Baly**, Cat. *Hisp.* 1858. p. 1, t. 1 f. 1; **Chap.**, XI, 1875, 270; **Ws.**, NID. VI, 1893, 1060 (Typ.?; *L. filiformis* **Germ.** 1842, *L. natalensis* et *pygmaea* **Baly** 1858) 1913:17 (Medit., Afr., Ind. or., Annam, Ceylon.). *Chrys.*, *Hisp.*, *Lepth.* 55.

Leptidea [**Muls.**] **Schaufuß** in Calwer in Indice p. 1380 = err. typ. pro *Leptidia* [**Muls.**] **Schaufuß**, l. c. p. 843, 846.

Leptidia O❋ **Muls.**, Col. Fr. *Longic.* 1839, 105; ed. 2, 1862, 200; **Ganglb.**, Best.-Tab. VII, 1881 p. 9 (87); **Schaufuß** in Calwer, 843. — Biol.: **Delarne**, Feuill. j. Nat. 6, 1875, 11; **Perris**, ASLLyon (2) 23, 1877, 305; etc.; **Xambeu**, Moeurs et Mét. 8, 1902, 138. — (*N. brevipennis* **Muls.** 1839) 1913:1 (Eur. mer.). *Ceramb.*, *Cerambin.*, *Psel.* 599.

Leptinopterus O **Hope**, EMa. V, 1838, 316 (*L. femoratus* [**F.**] 1775) 1913:14 (Bras.). *Luc.*, *Clad.* 34.

Leptinotarsa O❋+ **Stål**, Öfv. Vet. Ak. Förh. XV, 1858, 475; **Chap.**, X, 368, 390; **Jacq.** BCA.Col. VI, I, 1883, 287; **Linell**, JoN YorkES. IV, 1896, 195; **Schaufuß** in Calwer, (26, 887). (*L. cacica* et *Heydeni* **Stål** 1858, *decemlineata* [**Say**] 1824) 1916:43 (Am. b. etc.; Am. mer. trop.). *Chrys.* *Chryso.*, *Chrysi.* 11.

Biol.: **Tower**, Publ. Carnegie Inst. Washingt. 48, 1906, 1—320, t. 1—30; etc.

Morphol.: **Hegner**, Jo. Morph. Philad. 20, 1909, 231 (4 t.), etc.

Parasitism.: **Bethune**, Can. Ent. 43, 1911, 320; **Yothers**, t. c. 418; etc.

Canibalism.: **Norton**, t. c.; vide etiam **Ws.** in **Schklg. et J.**, Col. Cat. P. 68, 1916, 30. *L. decemlineata* **Say** p. 32—34.

Leptispa **Baly** 1858 = *Lepthispa* **Baly** 1858 **Schklg.** (1911). *Chrys., Hisp., Lepth.* 55.

Leptobia **Fauv.,** Rev. d'E. 26, 1907, 9 (*L. laticornis* [**Fauv.**] 1904] 1913:2 (Ins. Maré, Guadeloupe). *Anob., Dorcat.* 64.

Leptobium **Casey,** T. Ac. St.Louis XV, 1905, 57 = *Dolicaon* **Cast.** 1835. *Staph., Paed., Paedi.* 221.

Leptocera **Latr.** in **Cuv.,** Règne anim. ed. 2 Ins. II, 1829, 121; **Serv.,** ASEFr. III, 1834, 109; **Desjardins,** in **Charlesw.,** ANH. (2) II, 1838, 468—472 (Monogr.); **Cast.,** HN. II, 1840; 490 = *Glaucytes* **Thoms.** 1858. *Ceramb., Cerambin., Glaucyt.* 900.

Leptochirus O✲ **Germ.,** Ins. spec. nov. 1823 p. 35; **Er.,** Gen. Spec. *Staph.* 1839—40 (1840), 824; **Bernh.,** DEZ. 1903, 113. — Biol.: **Kraatz,** ArN. XXV, 1859, I, 190. — 4 Subgg.: *Lept.* s. str., *Mesoch., Tropioch., Strongyl.* — 1913:35 (Am. c., Am. mer. trop.; Ind. or., Birma, Malaca, Ins. sundaic.).—*L.* s. str. **Bernh.,** DEZ. 1903, 120 = Subg. 1 ad *Lept.* **Germ.** 1823 (*L. scoriaceus* **Germ.** 1824; *L. montanus* **Brnh.,** [Subg. *Lept.*] e Bol.) 1913:22+1 (Am. c., Am. mer.-trop.). *Staph., Oxyt., Piest., Lepto.* 14; 14, 1.

Leptoclerus O **Kraatz,** DEZ. 1899, 83; **Schklg.,** GIW. *Cler.* 1903, 22 (*L. amoenus* **Kraatz** 1899) 1913:1 (Camerun.). *Cler., Cleri., Till.* 37.

Leptocolena **All.,** ASEFr. (5) 10, 1880, 320; **Seidl.,** F. Ba. ed. II, 1891, 513 = *Blaps* **F.** 1775. *Ten., Blapt.* 391.

Leptoderus (**Schmidt** 1852); **Schaufuß** in Calwer, (264); **Gutfl.-B.,** 202: vide *Leptodirus* **Schmidt** 1831. *Silph., Bath., Bathy.* 45.

Leptodes O **Sol.,** ASEFr. 7, 1838, 191; **Lac.,** V, 109; **Reitt.,** DEZ. 1889, 31; **Sem.,** WEZg. 10, 1891, 268; HoR. 27, 1893, 225 (Typ.?; *L. Solieri* **Sem.** 1908/1909; *Boisduvali* [**Zoubk.**] 1833) 1913:14 (Transcauc., Turcmen., Transcasp., Ch., Turk.). *Ten., Leptod.* 188.

Leptodirus O✲ **Schmidt,** Illyr. Blatt. 1832 nr. 3, 9; **Sturm,** Deutschl. F. 20, 1849, 93; **Schmidt,** StEZg. 13, 1852, 381 (*Leptoderus*); **Lac.,** II, 196; **Jacq. du Val,** I, 1857, 115; **Marseul,** Préc. *Silph.* in L'Abeille 22, 1884, 6; **Reitt.,** VN. 23, 1885, 9; WEZg. 5, 1886, 315; 27, 1908, 108; DEZ. 1889, 294; **Ganglb.,** KäfMEur. 3, 1899, 81; **J. Müll.,** VzbGW. 51, 1907, 27; **Breit,** EMi. II, 1913, 312; **Jeannel,** Arch.Zo. exp. (5) 5, 1910, 33, 25 (f. 23), 44 (*Leptodirus*); 54, 1914, 75; Rev. *Ba.,* 531 (*L. Hohenwarti* **F. Schmidt,** 1832) 1914:1 (cavern.: Carniol., Croat., Terra costal.). *Silph., Bath., Bathy.* 45.

Ethol.: **Khevenhüller,** VzbGW. II, 1852, 42 et 106.

Chorol.: **Jeann.,** Rev. *Ba.,* 139 et 537; **Bachofen,** Boll. S. Adriat. Sc. Nat. 26, 2, 1912, 27.

Leptodopsis **Haag,** DEZ. 23, 1879, 409; **Sem.,** WEZg. 10, 1891, 272; HoR. 27, 1893, 228 = Subg. ad *Leptodes* **Sol.** 1838. *Ten., Leptod.* 188.

Leptoeme **Jord.,** NoZo. 1903, 134 (*L. xantha* **Jord.** 1903) (Congo, Camerun.). 1913:2. *Ceramb., Cerambin., Oem.* 47.

Leptogastrus **M'Leay,** TESNSW. II, 1872, 293 (*L. mastersi* **M'Leay** 1872) 1913:1 (Queensl.). *Ten., Adelii.* 1020.

Leptogenius **Casey,** B. Cal. Ac. Sc. II, 6, 1886, 214 = *Echiaster* **Er.** 1839/40. *Staph., Paed., Paedi.* 175.

Leptoglenus **Reitt.,** WEZg. 19, 1900, 227 = Subg. ad *Leptolinus* **Kraatz** 1856/58. *Staph., Staphy., Xanth.* 238.

Leptolinus O **Kraatz,** NID. II, 1856/58, 647 nota; **Ganglb.,** KäfMEur. II, 1895, 488; **Casey,** T. Ac. St.Louis XVI, 1906, 418; **Schaufuß** in Calwer, 187 (*L. nothus* **Er.** 1839/40) 1914:4

(Medit., Ins. Canar., And.; Samark.; Ohio, Jowa, Tex.; Afr. or.-germ.). *Staph., Staphy., Xanth.* 238.

Leptomicrus O **Fauv.**, AMusG. 13, 1878, 240 (*L. teredo* **Fauv.** 1878) 1914:1 (Nov. Guin.). *Staph., Staphy., Xanth.* 243.

Leptomorpha **Fald.**, Mém. Ac. Petr. sav. étrang. II, 1835, 406; **Cast.**, HN. II, 1840, 201; **Lac.**, V, 150; **Allard**, ASEFr. (5) 10, 1880, 299 = *Blaps* **F.** 1775. *Ten., Blapt.* 391.

Leptomorpha **Germar**, F. Ins. Eur. 22, 1842, nr. 10 = *Lepthispa* **Baly** 1858. *Chrys., Hisp., Lepth.* 55.

Leptonotus **Motsch.**, B.S.Imp. Nat. Mosc. 42, 1869, 253 (nec **Kaup** 1859) = *Parapropus* **J. Müll.** 1907. *Silph., Bath., Bathy.* 56.

Leptonychus O **Chevr.** in **Silberm.**, Rev. I, 1833, 26; **Cast.**, HN. II, 1840, 185; **Lac.**, V, 18; **Kraatz**, Rev. *Ten.* 1865, 13; **Reitt.**, ENa. 26, 1900, 298 (*L. erodioides* **Chevr.** 1833) 1913:7 (Alg., Trip., Seneg.). *Ten., Erod.* 2.

Lethonymus **Mars.** 1857 = Subg. ad *Nacerda* **Steph.** 1839. *Oed., Oedem., Nacerd.* 6.

Leptonyxa **Reitt.**, VN. 14, 1876, 54; **Lév.**, Acta S. Sc. Chili V, 1895, 80 (*L. brevicollis* **Reitt.** 1876) 1913:9 (Am. mer.: Bol., Bras., Col.). *Temn., Ostom.* 35.

Leptopalpus O **Guér.**, Icon. Règne anim. Ins. 1829—44, 136; **Schaufuß** in Calwer, 755 (*L. rostratus* [**F.**] 1792) 1917:2 (Lahej; Hisp., Alg.). *Melo., Nemogn., Nemogni.* 81.

Leptopeltus **Bernh.**, VzbGW. 56, 1906, 337 (*L. flavipennis* **Er.** 1839/40) 1914:3 (Col. 1, Bol. 2). *Staph., Staphy., Staphyl., Staphi.* 290.

Leptoplectus **Casey**, Can. Ent. 40, 1908, 266 (*L. pertenuis* [**Casey**] 1884) 1913:5 (Pennsylv., Ohio, Nov. Guin. germ.). *Psel., Psela., Euplect.* 92.

Leptopus **Dej.**, Col. Cat. ed. 3, 1836, 176 = Subg. ad *Elaphocera* **Gené** 1836. *Scar., Melth., Pachyd.* 415.

Leptoremus **Casey**, Can. Ent. 35, 1904, 314 (*L. argenteus* **Casey** 1904) 1913:1 (Cal.). *Ped.* 5.

Leptorrhabdium O **Kraatz**, DEZ. 23, 1879, 118; **Schaufuß** in Calwer, 827 (*L. caucasicum* **Kraatz** 1879) 1913:2 (Cauc., Illyr., Dalmat., Gr., Bosn.). *Ceramb., Cerambin., Lept.* 472.

Leptorrhopala **Kolbe**, StEZg. 54, 1893, 253 = *Pandrosos* **Bates** 1867. *Ceramb., Cerambin., Cleom.* 883.

Leptorrhynchus **Boisd.** 1835 = *Phocylides* **Pascoe** 1872. *Brenth., Brentha.* 112.

Leptorrhynchus **Guér.**, Voy. Coqu. E. 1832, 110; **Lac.**, G. Col. VII, 1866, 467 = *Ithystenus* **Pasc.** 1862. *Brenth. Brentha., Ith.* 117.

Leptorus **Casey**, B.Cal.Ac.Sc. II, 1886, 217, 220 = *Scopaeus* **Er.** 1839/40. *Staph., Paed., Paedi.* 205.

Leptoscapha **Fairm.**, ASEFr. (6) 6, 1886, 73 (Typ.?; *L. dimidiatipennis* [**Fairm.**] 1880, *spissicornis* [**Fairm.**] 1880) 1913:2 (Madag., Nossi Bé). *Ten., Ulom.* 704.

Leptosphena **Sem.**, HoR. 25, 1891, 355; **Seidl.**, NID. V, 1, 820 = Subg. ad *Sphenaria* **Mén.** 1849. *Ten., Epitrag.* 79.

Leptotheca **Fauv.**, Rev. d'E. 23, 1904, 151 = *Leptobia* **Fauv.** 1909. *Anob., Dorcat.* 64.

Leptotyphlus O✱ **Fauv.**, F. gallo-rhén. III, 1874, 2 Suppl. p. 36; **Gangl.**, KäfMEur. II, 1895, 606; **Bernh.**, Münch. Kol. Z. III, 1908, 332; **Dodero**, AMusG. 43, 1908, 631. — Biol.: **Mocsarski**, Münch. Kol. Z. III, 1908, 313; **Schaufuß** in Calwer, (175) (*L. sublaevis* **Fauv.** 1874) 1913:11 (+3: *Curtii* **Breit:** Istria, *brevicornis* **Dodero:** Sard., *Doderoi*?) (Gall. mer., It., Car., Cors. 4, Alger.). *Staph., Leptot., Leptoty.* 140.

Leptoxenus **Bates,** EMM. 14, 1877 (*L. ibidiiformis* **Bates** 1877) 1913:1 (Jap.). *Ceramb.*, *Cerambin.*, *Ibid.* 295.

Leptura O✿ **L.,** Syst. Nat. ed. 10, 1758, 397; **Schaufuß** in Calwer, 826, 835; **Kuhnt,** 753, 767; **Gutfl.-B.,** 591. — Biol.: **Perris,** ASLLyon 1877; **Xambeu,** Moeurs et Mét. 1892 etc. (Typ.?; *L. rubra* et *virens* **L.** 1758, *sanguinolenta* [**L.**] 1761, *maculicornis* [**Degeer**] 1775 etc.) 1913:125 (Eur., As., Am.). — 4 Subgg.: *Anopl.*, *Anoploderom.*, *Vad.*, *Lept.* — *L* s. str. = Subg. 4 ad *L.* **L.** 1758 (*L. rubra* **L.** 1758, *cordigera* **Füessly** 1775, *dubia* **Scop.** 1763, *fulva* **Degeer** 1775, *maculicornis* **Degeer** 1775 1913:112 (Spp. palaearct. 46, indo-malay. 15, nearct. et Am. c. 41, neotr. 1). *Ceramb.*, *Cerambin.*, *Lept.* 548; 548, 4.

Biol.: cf. supra et **Aur.** in **Schklg.** et **J.,** P. 39, 212 sq.

Lepturalia **Reitt.,** F. Germ. 4, 1913, 20 = Subg. ad *Strangalia* **Serv.** 1835. *Ceramb.*, *Cerambin.*, *Lept.* 551, 9.

Lepturasta **Fairm.,** Rev. d'E. 20, 1901, 217 (*L. russa* **Fairm.** 1901) 1913:1 (Madag.). *Ceramb.*, *Cerambin.*, *Lept.* 498.

Lepturidea O **Fauv.,** B.S.Linn. Normandie 7, 1862, 150; **Seidl.,** NID. V, 2, 728 et 876 (*L. Deplanchei* **Fauv.** 1862). 1915:1 (N. Caled.). *Oed.* (pos. inc.) 68.

Lepturobosca **Reitt.,** F. Germ. 4, 1913, 17 = Subg. ad *Leptura* L. 1758. *Ceramb.*, *Cerambin.*, *Lept.* 548, 8.

Leptynoderes **Sol.,** ASEFr. 7, 1838, 44; **Lac.,** V, 127 (*L. varicosa* [**Germ.**] 1824) 1913:4 (Catamarca, Tucum., Pat., Buen.-Air.). *Ten.*, *Scotob.* 341.

Leribe **Péring.,** T. South Afr. Phil. S. 13, 1904, 113 (*L. vesca* **Péring.** 1904) 1913:1 (Natal.). *Scar.*, *Melth.*, *Seric.* 126.

Lesbidana **Reitt.,** Best.-Tab. 53, 1904, 173 = Subg. ad *Melanesthes* **Lac.** 1859. *Ten.*, *Opatr.* 544.

Lesteva **Latr.,** Précis caract. Ins. 1796, 75; **Er.,** KäfMaBr. I, 1837/39, 616; **Kraatz,** NID. II, 1856/58, 930; **Gutfl.-B.,** 178; **Ganglb.,** KäfMEur. II, 1895, 712; **Luze,** VzbGW. 53, 1903, 177; **Schaufuß** in Calwer, 153, 161; **Kuhnt,** 160, 191 (*L. longelytra* [**Goeze,** E. Beitr. 1777, 729]) 1913:24 (Eur.; Medit.; Turk., Transcasp., Baical., Transbaic., Buchara, Syr., Asm.). *Staph.*, *Oxyt.*, *Omal.* 71.

Lethenomus O **Raffr.,** ASEFr. 64, 1895, 396; 73, 1904, 366; GIW. *Psel.* 1908, 383 (*L. villosus* [**Schauf.**] 1886) 1913:1 (Chile). *Psel.*, *Psela.*, *Tyr.* 398.

Lethonymus **Mars.,** Col. Cat. d'Eur. 1857, 130; **Lac.** III, 446; **Redt.,** F. Austr., 1874, I, p. CXXVI; II, 183; **Ganglb.,** VzbGW. 31, 1881, 104 nota; Best.-Tab. 4a, *Oed.*, 1881, 8 nota; **Seidl.,** F.Ba. et Tr., Gatt. et Spp.; NID. V, 2, 765, 799; **Sem.,** HoR. 28, 1894, 453 (Sep., 5); **Schaufuß** in Calwer, 732 = Subg. ad *Nacerda* **Steph.** 1839. *Oed.*, *Oedem.*, *Nacerd.* 6.

Lethrotrypes **Jacobs.,** HoR. 26, 1892, 257 (pars) = *Thorectes* **Muls.** 1842 = Subg. ad *Geotrupes* **Latr.** 1796. *Scar.*, *Geotr.*, *Geotrpi.* 17, 11.

Lethrulus O **A. Sem.,** HoR. 26, 1892, 235; 28, 1894, 478 = Subg. 3 ad *Lethrus* **Scop.** 1777 (*L. cicatricosus* **Reitt.** 1890) 1913:2 (Turk.). *Geotr.*, *Lethr.* 18,3.

Lethrus O **Scop.,** Introd. HN. 1777, 439; **Lac.** III, 147; **Gutfl.-B.** 322; **Redtb.,** F. Austr. ed. 3, 1872, 478; **Seidl.,** F.Ba. ed. 2, 1891 et F. Tr. Gatt., 30; **B. Jakovlev,** HoR. 26, 1892, 182—200; **A. Sem.,** HoR. 26, 1892, 232—244; 28, 1894, 475—525; 32, 1899, 632—656; **Reitt.,** VN. 31, 1893, 33 Best.-Tab. 24, 1909, 154; **Schaufuß** in Calwer, 1287, 1294; **Kuhnt,** 384, 402 (*L. apterus* [**Laxm.**] 1770) 1913:61 + 2 ins. sed. (e Desert. Kirgh. 1

et Transcasp. 1, As. c., Asm., Turc., Gr.). *Scar.*, *Geotr.*, *Lethr.* 18.

Synops.: **Reitt.**, DEZ. 1890, 289—295.

Lethrus ✤ **Jakovl.**, HoR. 28, 1894, 522; Rev. Russe d'E. 1901, 254; **B. Jakovl.**, HoR. 24, 1890, 563, pars; 26, 1892, 198, pars = Subg. 9 ad *Lethrus* **Scop.** 1777 (*L. apterus* [**Laxm.**] 1770) 1913:3 (Ross., Carpath., Asm., Turc., Arm.). *Scar.*, *Geotr.*, *Lethr.* 18,9.

Biol.: **Künstler**, VzbGW. 21, 1871, 8, **Emich u. Mocs.**, Rov. Lapok I, 1884, 30, 59, t. 2; **Emich**, ENa. 10, 1884, 113; **Tarnani**, Ill.ZE. 5, 1900, 49, **Zoufal**, EBl. 3, 1907, 120.

Lethrus **B. Jakovl.**, HoR. 24, 1890, 563; 26, 1892, 198 (pars) = *Autolethrus* **A. Sem.** = Subg. 8 ad *Lethrus* **Scop.** 1777. *Scar.*, *Geotr.*, *Lethr.* 18,8.

Letznerella **Reitt.**, WEZg. 32, 1913 Beihft. = Subg. ad *Cryphalus* **Er.** 1836. *Ip.*, *Cryph.* 56.

Letzneria **Kraatz**, ZE.Breslau (2) 7, 1879, 63; **Ganglb.**, Best.-Tab. VII, 1881, 7 (685); **Schaufuß** in Calwer, 826 = *Cornumutila* **Letzn.** 1843. *Ceramb.*, *Cerambin.*, *Lept.* 542.

Leucispa O **Chap.**, XI, 1875, 286 (*L. Odewahni* [**Baly**] 1869) 1913:1 (Austral.). *Chrys.*, *Hisp.*, *Crypton.* 57.

Leucitus O **Fauv.**, AMusG. XII, 1878, 253; **Heller**, Abh. Zo. Mus. Dresden 13, 1910, 10 (*L. argyreus* **Fauv.** 1878) 1914:8 (N. Guin. 6, Java 1, Ins. Aru 1). *Staph.*, *Staphy.*, *Staphyl.*, *Staphi.* 309.

Leucocera O **Stål**, Öfv. Vet. Ak. Forh. XV, 1858, 477; Mon. III, 1865, 201; **Chap.** X, 369, 388 (Typ.? *L. octopustulata* et *testaceipes* **Stål** 1858. [Öfv. Vet. Ak. Förh. XV, 1858 p. 477.]; *L. quinquepunctata* [**L.**] 1767) 1916:19 (Ins. Cuba, Haiti, S. Domingo, Portorico). *Chrys.*, *Chryso.*, *Chrysi.* 17.

Leucolaephus O **H.Lucas**, ASFEr. 1859, p. XXIV; **Sem.**, HoR. 27, 1893, 261; 38, 1907; 176; **Reitt.**, Best.-Tab. 25, 1893, 204, 249 (*L. nigropunctatus* [**Luc.**] 1858, *liliputanus* [**Luc.**] 1857) 1913:5 (Abyss., Alg., Tripol., Oasis Kufra). *Ten.*, *Platyop.* 345.

Leucopaederus **Casey**, T.Ac.St.Louis XV, 2, 1905, 59, 67 = *Paederus* **F.** 1775. *Staph.*, *Paed.*, *Paedi.* 168.

Leucoparyphus ✤ **Kraatz**, NID. II, 393; **Gutfl.-B.**, 121; **Ganglb.**, KäfMEur. II, 1895, 335; **Luze**, VzbGW. 52, 1902, 190; **Kuhnt**, 169, 255. (*L. silphoides* [**L.**]) 1916:6 (Cosmop. 1, Afr. or. brit. 2, Terr. cap. 2, Natal. 1, Guatem. 1). *Staph.*, *Tach.*, *Tachi.* 429.

Biol.: **Rey**, ASLLyon 18, 1886, 158; **Rupertsb.**, Biol. Käf.Eur. 1894, 119.

Leucopelaea **H. Bates** [in **Whymper**], Trav. Great Andes, Suppl. Append. 1891, 30; **Ohs.**, StEZg. 66, 1905, 120; 1891 (*L. albescens* **H. Bates** 1891, *lutescens* [**Blanch.**] 1850) 1918:3 (Ec., Peru). *Scar.*, *Rut. orth.*, *Anoplgni.*, *Platycoel.* 126.

Leucopholis O **Blanch.**, H.Ins. I, 1845, 216; **Burm.**, Hd.E. IV, 2, 1855, 292, 299; **Lac.**, III, 1856, 300; **Brenske**, BEZ. 37, 1892, 33 (Typ.?; *L. irrorata* [**Chevr.**] 1841; *nummicudens* [**Newm.**] 1838; *rorida* [**F.**] 1801) 1913:48 (As. mer., Males., Phil. Ins.). *Scar.*, *Melth.*, *Melthi.* 277.

Leucophorus **Brenske**, BEZ. 37, 1892, 39 et 412 (s. descr.); MSEB. II, 1894, 79 (*L. flabellatus* **Brenske** 1892) 1913:1 (Ind.). *Scar.*, *Melth.*, *Melthi.* 287.

Leucorus **Casey**, T.Ac.St.Louis, XV, 1905, 191, 192 = Subg. ad *Scopaeus* **Er.** 1839/40. *Staph.*, *Paed.*, *Paedi.* 205.

Leucoserica **Reitt.**, WEZg. XV, 181, 184; VN. 40, 1901, 138 (*L. arenicola* [**Solsk.**] 1876) 1913:2 (Turk., Transcasp.). *Scar.*, *Melth.*, *Seric.* 34.

Leucothyreus O **S.M'Leay,** HoE. I, 1819 App. p. 145 (*L. Kirbyanus* **S.M'Leay** 1819, *igneus* et *nitidulus* [**Ol.**] 1789, *opacus* **Perty** 1832) 1918:78 (Am. mer.-trop.). *Scar., Ruth. orth., Geniat.* 152.

Leuretra **Er.,** ArN. 13, 1847 P. 1, 100; **Lac.** III, 308 (*L. pectoralis* **Er.** 1847) 1913:1 (Peru). *Scar., Melth., Pachyd.* 435.

Leurocorynus **Sharp,** F. Hawaiiens. III, 1908, 548 (*L. cephalotes* **Sharp** 1908) 1914:1 (Hawaii.). *Staph., Staphy., Xanth.* 244.

Lewisiella **Broun,** ANH. (8) 3, 1909, 398 (*L. modesta* **Broun** 1909) 1913:2 (N. Z.). *Scar., Melth., Lipar.* 203.

Lewisister **Bickhardt,** TijE. 55, 1912, 222 (*L. exellens* **Bickh.** 1912) 1913:1 (Java). *Hist.* 20a.

Lewisium O **Matth.,** Mon. *Coryl.* 1899, 124 t. 5 f. A (*L. ceylonicum* **Matth.** 1899) 1913:2 (Jap., Ceyl.). *Orth., Coryloph.* 24.

Liagrica **Costa,** F. Regni Napoli Col. II, 1855, *Longic.* p. 59 = *Penichroa* **Steph.** 1839. *Ceramb., Cerambin., Gracl.* 347.

Lianema **Fall,** JoNYES. XV, 1907, 85 (*L. tenuicornis* **Fall** 1907) 1912:1 (Cal.). *Ceramb., Cerambin., Gracl.* 350.

Liarcha O **Sharp,** BCA. Col. II, 1, 1891, 385 (*L. placida* **Sharp**) 1913:1 (Mex., Guatem.). *Nit., Cryptar.* 148.

Liasemum **Casey,** Mem. Col. 3, 1912, 262 (*L. mokelumne* **Casey** 1912) 1913:1 (Calif.). *Ceramb.,* cf. P. II.

Librodor **Reitt.,** *Nitid.* Japans 1884, 269, 270; **Schaufuß** in Calwer, 444 = *Glischrochilus* (**Murr.** ined.) **Reitt.** 1873. *Nit., Cryptar.* 154.

Librodor **Ganglb.,** KäfMEur. III, 1899, 553 = Subg. ad *Glischrochilus* (**Murr.** ined.) **Reitt.,** 1873. *Nit., Cryptarc.* 154.

Lichas **Westw.,** TESL. (2) 2, 1853, 236; **Lac.** IV, 1857, 264 = *Eulichas* **Jacobs.** 1913. *Dasc., Dasci., Cneogl.* 21.

Lichenum auct., **Schaufuß** in Calwer, (802); **Kuhnt,** 739 = *Leichenum* **Blanch.** 1845. *Ten., Opatr.* 562.

Lichminus **Casey,** ANYAcSc. V, 1889, 146, 147 (*L. tenuicornis* [**Casey**] 1889) 1913:1 (Cal.). *Byrrh., Limn.* 6.

Lichnanthe **Burm.,** Hd.E. IV, 1, 1844, 26; **Horn,** TAmES. X, 1882, 119 = *Amphicoma* **Latr.** 1807. *Scar., Glaph.* 5.

Lichnia O **Er.,** ArN. I, 1, 1835, 269 (*L. limbata* **Er.** 1835) 1913:1 (Chile). *Scar., Glaphyr.* 2.

Licinoma **Pasc.,** ANH. (4) 3, 1869, 140 (*L. nitida* **Pasc.** 1869) 1913:6 (Austral.). *Ten., Adelii.* 1005.

Licymnius **Bates,** TESL., 1868, 271 (*L. foveicollis* **Bates** 1868) 1913:3 (Austral.). *All., Allec.* 5.

Liesthes O **Ganglb.,** KäfMEur. III, 1899, 925; **Csiki,** Rov. Lap. 7 1900, 145; **Schaufuß** in Calwer, 525 (*L. seminigra* [**Gyllh.**] 1808) 1913:2 (Eur., Cauc.). *End., Mycet., Liesth.* 15.

Ligniperda **F.,** Syst. El. II, 1801, 18 = *Sinodendron* **Hellw.** 1794. *Luc., Sinod.* 77.

Limarus **Muls.,** HN. Col. Fr. *Lamell.,* 1871, 264; **Reitt.,** Tab. XXIV, 1892, 264; **Reitt.** Tab., 101; VN. Bd. 30, 239; **A. Schmidt,** 21 et 63; **Schaufuß** in Calwer, 1269; **Kuhnt,** 392 = Subg. ad *Aphodius* **Ill.** 1798. *Scar., Aphod.* 7.

Limenta **Stål,** Öfv. Vet. Ak. Förh. 17, 1860, 468; Mon. III, 1865, 311; **Chap.** X, 435, 438 (*L. servula* **Stål** 1860) 1916:1 (Bras.). *Chrys., Chryso., Phyllod.* 96.

Limnichalia **Casey,** Mem. Col. 3, 1912, 52 (*L. colonica* **Casey** 1912) 1913:1 (Pan.). *Byrrh.*

Limnichites **Casey,** ANYAcSc. V, 1889, 146, 147 (*L. punctatus* **J. Lec.,** *L. perforatus* **Casey** 1889, *L. oli-*

vaceus **J. Lec.**) 1913:4 (Cal., Ill., Mich., Tex., Pa.). *Byrrh.*, *Limn.* 5.

Limnichoderus **Casey,** AN YAcSc. V, 1889, 146 et 147; **Sharp,** BCA. Col. II, 1, 1902, 677 (*L. ovatus* [**J. Lec.**] 1854, *naviculatus* **Casey** 1889) 1913:7 (Am. c., Civ. mer., Am. b.). *Byrrh.*, *Limn.* 7.

Limnichus O **Latr.,** Règne anim. ed. II, IV, 1829, 510; **Er.,** NID. III, 497; **Lac.** II, 486; **Jacq. du Val,** II, 268; **Gutfl.-B.** 292; **C. G. Thoms.,** Sk. Col. II, 121; **Muls. u. Rey,** *Pil.* 164 (364); **J. Lec.,** B.U.Stat.Geol. Surv. V, 1879, 514; **Ws.,** DEZ. 21, 1877, 299; **Reitt.,** VzbGW. 31, 1881, (Tab. 4) 83; **Casey,** AN YAcSc. V, 1885, 145,; **Ganglb.** IV, 1, 53; **Schaufuß** in Calwer, 610, 611; **Kuhnt,** 609, 611 (*L. pygmaeus* [**Sturm**] 1807) 1913:26 (Eur., As., Madag., N. Z.). *Byrrh.*, *Limn.* 2.

Limnicus **Pic,** Echange 21, 1905, 97 = *Limnichus* **Latr.** 1829. *Byrrh.*, *Limn.* 2.

Limnius O **Er.** (**Illig.** in **Illig.** Ma. I, 1802, 297; **Müll.** in **Illig.** Ma. V, 1806, 184; **Zett.,** Ins. Lapp. 1838, 1075, **Er.,** NID. III, 1847, 522; **Bach,** I, 142; **Sturm,** 22, 74; **Lac.** II, 509; **Redtb.,** F. Austr. ed. I—III; **Jacq. du Val,** Man. Gen. Col. II, 1859, 277; **Gutfl.-B.,** 295; **C. G. Thoms.,** Sk. Col. II, 131; **Muls. et Rey,** *Uncif.* 1872, 43; **Seidl.,** F. Ba. et Tr.; **Fowl.,** Col. Brit. Isl. 3, 1889, 378; **Kuw.,** VzbGW. 40, 1890, 19; **Everts,** I 1898, 378; **Stierlin** I, 1900, 232; **Lmr.,** F. Belge II, 1900, 316; **Ganglb.,** KäfMEur. IV, I, 1904, 112; **Schaufuß** in Calwer, 581, 582; **Kuhnt,** 592, 595 (*L. tuberculatus* [**Ph. Müll.**] 1806) 1913:18 (Eur., Mediterr., Madag. [5], Civ. confoed.; N.S.W.). *Dryop.*, *Helm.*, *Helmi.* 41.

Limnius **Ph. Müll.** in **Illig.** Ma. V, 1806, 184; **Grouv.,** BSEFr. 1896, 27 = *Lathelmis* **Reitt.** *Dryop.* 43.

Limoniates **Raffr.,** Rev. d'E. 17, 1898, 231; ASEFr. 72, 1903, 523; GIW. *Psel.* 1908, 67 (*L. australis* **Raffr.** 1898) 1913:1 + 2 (Tasm., Austr. occ., N. S. W.). *Psel.*, *Psela.*, *Euplect.* 61.

Limozota O **Pasc.,** ANH. (3) 18, 1866, 482 (*L. virgata* **Pasc.** 1866) 1913:1 (Ven.). *Ceramb.*, *Cerambin.*, *Eligm.* 298.

Limulodes **Matth.,** AN YAcSc. 8, 1867, 409; *Trich.* ill. 1872, 59 et 155, t. 16; TAmES. 11, 1884, 123; **Flach.** VzbGW. 39, 1889, 511; Best.-Tab. eur. Col. 18, 1889, 33 (*L. paradoxus* **Matth.** 1867) 1913:1 (Am. b.). *Ptil.*, *Limul.* 32.

Lina **Redt.,** F. Austr. 1849, 551; **Gutfl.-B.** 619; **Fairm.** in **Jacq. du Val.,** IV, 230; **Chap.** X, 369, 375; **Jac.,** BCA. Col. VI, 1, 1882, 193; **Mars.,** Abeille 26, 1888, 1; **Seidl.,** F. Ba. ed. 2, 1891, 694, 805; **Schaufuß** in Calwer, 960; **Kuhnt,** 805 = *Melasoma* **Steph.** 1834. *Chrys.*, *Chryso.*, *Phaedon.* 49.

Linaeidea O **Motsch.** in **Schrenk's R.** II, 1860, 1199; **Schaufuß** in Calwer, 961 (*L. aenea* [**L.**] 1758) = Subg. 1 ad *Melasoma* **Steph.** 1834. 1916:3 (Eur., Sib., Jap., Ch. b.). *Chrys.*, *Chryso.*, *Phaedon.* 49,1.

Linamorpha **Motsch.** in **Schrenk's R.** II, 1860, 197 = *Plagiodera* **Redt.** 1845. *Chrys.*, *Chryso.*, *Phaedon.* 47.

Linastica **Motsch.** in **Schrenck's R.** II, 200, 1860 = *Gastrolina* **Baly** 1859. *Chrys.*, *Chryso.*, *Phaedon.* 50.

Linderia O **Saulcy,** ASEFr. (4) 3, 1863, 81; **Raffr.,** l. c. 73, 1904, 255; GIW. *Psel.* 1908, 286; **Schaufuß** in Calwer, 250 (*L. Mariae* [**Jacq. du Val**] 1859) 1913:2 + ? 1 (Pyr. or., Carn., Venet.). *Psel.*, *Psela.*, *Tych.* 304.

Lindia **Blackb.,** TRS.South Austral. X, 1888, 275 = *Lyphia* **Muls. et Rey** 1859. *Ten.*, *Ulom.* 668.

Lindinia **Lefv.**, ASEFr. 62, 1893, Bull. p. CCLXVI; **Jac.**, StEZg., 56, 1895, 60 (Typ.?; *L. corrugata, fulva, fusconigra, picitarsis, reflexoaenea, tibialis* **Lefv.**) 1914:7 (Phil. Ins.). *Chrys., Eumolp., Metachr.* 163.

Lindus **Sharp**, TESL. 1876, 281 (*L. religans* **Sharp** 1876) 1913:1 (Amaz.). *Staph., Paed., Paedi.* 166.

Lingoria **Fairm.**, BSEFr. 1901, 126 (*L. sanguinicollis* **Fairm.** 1901) 1913:1 (Madag.). *Ceramb., Cerambin., Lept.* 500.

Linidius **Sharp**, TESL. 1876, 96 (*L. recticollis* **Sharp** 1876) 1916:1 (Amaz.). *Staph., Staphy., Xanth.* 269.

Liniscus **Lefv.**, MSLiége (2) 11, 1885, 129 (*L. sansibaricus* **Lefv.** 1885) 1914:9 (Afr. or. lusit., Terra Somali, Ruanda, Sansib., Usambara, Afr. occ.). *Chrys., Eumolp., Typoph.* 241.

Linoderus **Sharp**, BCA. I, 2, 1882/87 (1885), 452 (*L. gracilipes* **Sharp** 1885) 1914:1 (Pan.). *Staph., Staphy., Staphyl., Staphi.* 299.

Linodesmus **O Bedel**, AMusG. 18, 1882, 443 (*L. coecus* **[F.]** 1777, *magnificus* **[Harold]**, 1878) 1913:5 (Cam., Congo, Afr. c.). *Erot., Dacn.* 88.

Linographa **Motsch.** in **Schrenk's R.** II, 1860, 198 = *Deuterocampta* **Chevr.** 1844. *Chrys., Chryso., Chrysi.* 15.

Linolathra **Casey**, T.Ac.St.Louis XV, 1905, 75, 131 = Subg. ad *Lathrobium* **Grav.** 1802. *Staph., Paed., Paedi.* 210.

Linomius **Muls.**, Col. Fr. *Longic.* ed. 2 1862, 226; **Schaufuß** in Calwer, 843 = *Molorchus* s. str. **C. G. Thoms.**, 1866. *Ceramb., Cerambin., Molorch.* 606.

Linopodius **Fairm.**, ASEB. 40, 1896, 369 (*L. acutipennis* **Fairm.** 1896) 1913:2 (Madag.). *Ceramb., Cerambin. Gracl.* 357.

Linopteridius **Fairm.**, ASEB. 40, 1896, 370 (*L. fuscipleuris* **Fairm.** 1896) 1913:1 (Madag.). *Ceramb., Cerambin., Gracl.* 355.

Linosoma **Eichelb.**, Cat. *Staph.*-Gatt. 1909, 168 = *Linosomus* **Kraatz** 1857. *Staph., Staphy., Xanth.* 248.

Linosomus **Kraatz**, NID. II, 1857, 647 (*L. tenuicornis* **Nordm.** 1837) 1914:1 (Terr. cap.). *Staph., Staphy., Xanth.* 248.

Linostoma **Motsch.** in **Schrenk's R.** II, 1860, 183 = *Doryphora* **Ill.** 1807. *Chrys., Chryso., Chrysi.* 6.

Linyra **Fairm.**, ASEB. 42, 1898, 495 (*L. lymphatica* **Fairm.** 1898) 1913:1 (Madag.). *Ceramb., Cerambin., Calldp.* 326.

Liobaulius **Casey**, Can. Ent. 35, 1904, 316 = Subg. ad *Anthicus* **Payk.** 1798. *Anth.* 19.

Liochoria **Pascoe**, ANH. (4) 16, 1875, 212 (*L. Huttoni* **Pascoe** 1875) 1913:4 (N. Z.; Auckland). *Byrrh., Byrrhi.* 15.

Liodema **O Horn**, Rev. *Ten.* 1870, 385; **Bates**, EMM. 9, 1873, 235; **Champ.**, BCA.Col. IV, 1, 1886, 205 (*L. laeve* **[Haldem.]** 1848) 1913:13 (Am. b. etc.). *Ten., Diaper.* 628.

Lioderes **Ganglb.**, Best.-Tab., VII, 1882, 72 (750); **Schaufuß** in Calwer, (853) = *Leioderus* **Redt.** 1845 = Subg. ad *Phymatodes* **Muls.** 1839. *Ceramb., Cerambin., Callid.* 785.

Lioderes **Redtb.**, **Gutfl.-B.**, 575 = *Leioderes* **Redt.** *Ceramb., Cerambin., Callid.* 785.

Lioderina **Ganglb.**, VzbGW. 35, 1885, 517 = Subg. ad *Phymatodes* **Muls.** 1839. *Ceramb., Cerambin., Callid.* 785.

Lioderma **O Mars.**, Mon. 1857, 469; **Schmidt**, ENa. 15, 1889, 72; **Bickh.**, EBl. 6, 1910, 226 = Subg. 2 ad *Hololepta* **Payk.** 1811 (*L. quadridentatum* **F.** 1801) 1913:27 (Am., Afr.). *Hist.* 6.

Liogenys O **Guér.**, Voy. Coquille, Col. 1838, 83; **Burm.**, Hd. E. IV, 2, 1855, 12; **Lac.**, III, 268; **J. Lec.**, PAcPhil., 1873, 329; **Bates**, BCA.Col. II, 2, 2, 1887, 155 (*L. palpalis* [**Eschsch.**] 1822) 1913:28 (Mex., Am. c., mer.). *Scar.*, *Melth.*, *Macrod.* 455.

Liogramma O **Bates**, ANH. (4) 14, 1874, 18 (*L. zelandicum* [**Blanch.**] 1853) 1913:1 (N. Z.). *Ceramb.*, *Cerambin.*, *Hesprph.* 181.

Lioligus **Casey**, Mem. Col. 3, 1912, 60 (*L. striolatus* **Casey**) 1913:4 (Am. b.) *Byrrh.*

Liomela **Ws.**, ArN. 78, 1912, I, 2, 84 (*L. splendida* **Ws.** 1912) 1916:1 (Afr. or.-germ.). *Chrys.*, *Chryso.*, *Phaedon.* 60.

Lionota **Mars.**, Mon. 1853, 196 = *Lioderma* **Mars.** 1857 = Subg. 2 ad *Hololepta* **Payk.** 1811. *Hist.* 6.

Lioolius O **Gorh.**, BCA.Col. III, 2, 1880/6 (1883), 203 (*L. punctatus* **Gorh.** 1883) 1913:6 (Am. c.). *Anob.*, *Dorcat.* 67.

Lioon **Casey**, Mem. Col. 3, 1912, 67 (*L. speculare* **Casey** 1912) 1913:2 (Am. b.). *Byrrh.*

Lioplacis **Chevr.**, Dict. univ. III, 1843, 656 (*Leioplacis*); **Stål**, Mon. III, 1865, 312; **Chap.**, X, 435 (*L. elliptica* et *paupera* **Stål** 1860) 1916:2 (Bras.; Montevideo). *Chrys.*, *Chryso.*, *Dicran.* 72.

Lioplectus **Raffr.**, Rev. d'E. 17, 1898, 260; ASEFr. 72, 1903, 530; GIW. *Psel.* 1908, 99 t. 1 f. 12 (*L. nitidus* **Raffr.** 1898) 1913:6 (Arg. 5, Am. mer.: Pampas). *Psel.*, *Psela.*, *Euplect.* 111.

Lioprosodes **Reitt.**, Mon. II, 121, 160 = Subg. ad *Prosodes* **Eschsch.** 1829. *Ten.*, *Blapt.* 390.

Liopygus **Lewis**, ANH. (6) 8, 1891, 385 (Typ.?; *L. decemstriatus* [**Motsch.**] 1863) 1913:11 (As. mer., Ceyl., Sum., Mentawei). *Hist.* 19.

Lioschema O **Fairm. et Gemm.**, Col. Chilensia II, 1861 (*L. rubrovarium* **Fairm.** 1861, *xacarillum* [**J. Thoms.**] 1856) 1913:2 (Chile). *Nit.*, *Cryptar.* 151.

Liostylus **Fairm.**, ASEFr. (6) 6, 1886, 62; **Schklg.**, GIW. *Cler.* 1903, 19 (*L. anthicoides* **Fairm.** 1886, *stricticollis* **Fairm.** 1886) 1913:12 (Madag., St. Marie de Madag.). *Cler.*, *Cleri.*, *Till.* 32.

Liothorax **Motsch.**, Etud. E. 8, 1859, 156; **Muls.** HN. Col. Fr. *Lamell.* (*Nialus*) 216; **Reitt.**, (*Nialus*) Tab., 63; VN. 30, 201; **A. Schmidt**, Tab. *Aphod.* 19 et 41 = Subg. ad *Aphodius* **Ill.** 1798. *Scar.*, *Aphod.* 7.

Liozoum **Muls. et Rey**, Op. E. XIII, 1863, 92; *Téréd.* 1864, 29 et 133 = *Ernobius* **Thoms.** 1859. *Anob.*, *Ernob.* 17.

Liparetra **Hope**, Col. Man. I, 1837, 108; **Blackb.**, TRS.South Austral. 29, 1905, 282 = *Liparetrus* **Guér.** 1830. *Scar.*, *Melth.*, *Lipar.* 169.

Liparetrus O **Guér.**, Voy. Coquille, Col. 1830, 90; **Burm.**, Hd. E. IV, 2, 1855, 193; **M'Leay**, PLSNSW. (2) I, 1886, 807—852 (*L. discipennis* **Guér.** 1830, *monticola* ? ([**F.**] 1775) 1913:120 (Austral., Tasm.). *Scar.*, *Melth.*, *Lipar.* 169.

Liparochirus **Péring.**, T.SAfr. Phil. S. 12, 1901/3 Cat. 1901, 370, 435; **A. Schmidt**, GIW. *Aphod.* 1910, t. 3 f. 37 = *Simogonius* **Har.** 1871. *Scar.*, *Aphod.*, *Eupar.* 23.

Liparochrus O **Er.**, NID. III, 1848, 925; **Westw.**, TESL. (2) II, 1852, 68; **Borre**, ASEB. 30, 1886, 61 (Typ.?; *L. geminatus* **Westw.** 1852) 1913:20 (Austral.; Nov. Guin.). *Scar.*, *Hybos.* 1.

Liparoderus **Laf.**, Mon. 1848, 184, 229; **Schaufuß** in Calwer, (747) = Subg. ad *Anthicus* **Payk.** 1798. *Anth.* 19

Liparopeplus **Murr.**, Mon. 1864, 287, 306 = Subg. ad *Brachypeplus* **Er.** 1842. *Nit.*, *Carpophil.* 24.

Liparthrum ❀ **Woll.**, Ins. Mader. 1854, 294; **Aubé**, ASEFr. (4) II, 1862, 388; **Lac.**, VII, 1866, 376; **Ferrari**, Borkenkäf., 1867, 18; **Eichh.**, Rat. *Tom.* 1879, 117; Eur. Borkenk. 1881, 169; **Reitt.**, Best.-Tab. 1894, 55; **Trédl**, EBl. III, 1907, 13; **Barbey**, *Scol.*; **Schaufuß** in Calwer, 1227; **Kuhnt**, 1045 (*L. curtum* **Woll.** 1854) 1913:16 (Eur., Ins., Canar., Tiflis). *Ip.*, *Hyles.* 30.

Lipaspis ❀ **Woll.**, TESL. (3) I, 1862, 140; **Reitt.**, VN. 14, 1876, 27 (*L. caulicola* et *lauricola* **Woll.** 1862) 1913:3 (Teneriffa). *Temn.*, *Temno.* 16.

Biol.: **Eggers**, Naturw. Z. f. Land- u. Forstw. IV, 1906, 239.

Lipiarcha **Sharp**, BCA.Col. II, 1, 1881, 385 (*L. omositoides* [**Reitt.**] 1873) 1913:1 (Mex., Guatem.). *Nit.*, *Cryptar.* 147.

Lisa **Haag**, Jo. Mus. Godeffr. 14, 1879, 134 nota = Subg. von *Homotrysis* **Pasc.** 1866. *All.*, *Allec.* 50.

Lispinodes **Sharp**, TESL. 1880, 54 (*L. explicandus* **Sharp** 1880) 1910:17 (Birma, Ins. Sund. [excl. Cel.?]; Ind. or., Am., Ins. Haw. 10; Bras., Arg.). *Staph.*, *Oxyt.*, *Piest.*, *Lisp.* 19.

Lispinus O **Er.**, Gen. *Staph.* 1839—40 (1840), 828 (*L. attenuatus* **Er.**: 1840) 1913:94+2 *brasiliensis*; **Brnh.**, Bras. +1 (*sericeiventris.* **Brnh.**: Sum., + 1 var. = sp.!) (in omn. part. omn. terr.). *Staph.*, *Oxyt.*, *Piest.*, *Lisp.* 21.

Lissapterus O **Deyr.**, TESL. 1870, 98 (*L. pelorides* **Westw.** 1855) 1913:2 (Austral., Sin. Moreton). *Luc.*, *Dorc.* 58.

Lissaulicus **Waterh.**, Cist. E. II (1879), 532; **Schklg.**, BMHNP. 8, 1902, 326; GIW. Cler. 1903, 57 (*L. laevis* **Waterh.** 1879) 1913:3 (Madag.). *Cler.* *Cleri.*, *Clerin.* 106.

Lissobiops **Casey**, T.Ac.St.Louis XV, 1905, 25, 50 = Subg. ad *Cryptobium* **Mannerh.** 1830. *Staph.*, *Paed.*, *Paedi.* 233.

Lissochila O **Ws.**, DEZ. 1897, 118, 119 = Subg. 2 ad *Anisodera* **Baly** 1858. (Typ.?; *L. lucidiventris* **Guér.** 1840) 1913:23. (As. mer., Ins. Sundaic. magn.). *Chrys.*, *Hisp.*, *Anisod.* 48.

Lissoclastus **Schaufuß**, Ins.-Börse 1905, 71 (*L. pimeloides* **Schaufuß** 1905) 1913:1 (Camerun.). *Ip.*, *Hyles.* 33.

Lissohypnus **Casey**, T.Ac.St.Louis XVI, 1906, 398 (*L. texanus* **Casey** 1906) 1914::1 (Texas). *Staph.*, *Staphy.*, *Xanth.* 259.

Lissonototypus **Gemm. et Har.**, Cat. Col. IX, 1873, 2982 = *Lissonotypus* **J. Thoms.** 1864. *Ceramb.*, *Cerambin.*, *Lissnt.* 1018.

Lissonotus O **Dalm.** in **Schönh.**, Synon. Ins. I, 3, 1817, 364 (Typ.?; *L. biguttatus* **Dalm.** 1817, *equestris* [**F.**] 1787, *flabellicornis* **Germ.** 1842) 1913:19 (Pan., Col., Ven., Am. c., Bras., Arg. 1). *Ceramb.*, *Cerambin.*, *Lissnt.* 1017.

Lissonotypus **J. Thoms.**, Syst. *Cer.* 1864, 211 (*L. quadrisignatus* [**Buq.**] 1860) 1913:2 (Bras.). *Ceramb.*, *Cerambin.*, *Lissnt.* 1018.

Lissosternus O **Lewis**, ANH. (7) 16, 1905, 347 (*L. gracilipes* **Lewis** 1905) 1913:1 (Bras.). *Hist.* 70.

Lissotes O **Westw.**, TESL. 1855, 213; **Parry**, op. c. 1873, 340 (*L. cancroides* [**F.**] 1787) 1913:29 + 7 (Austral., Tasm., N. Z.). *Luc.*, *Dorc.* 60.

Lissozodes O **Bates**, TESL. 1870, 408 (*L. basalis* [**White**] 1855) 1913:1 (Amaz.: Ega). *Ceramb.*, *Cerambin.*, *Rhopal.* 897.

Listemus **Casey**, Mem. Col. 3, 1912, 11 (*L. formosus* **Casey** 1912) 1913:2 (Cal.). *Byrrh.*

Listriophorus O **Schaufuß**, Nunquam ot. II, 1872, 289; **Raffr.**, Rev. d'E. 9, 1890, 131; ASEFr. 73, 1904, 302;

GIW. *Psel.* 1908, 298 (*L. felix* **Schaufuß** 1872) 1913:1 (Mex.). *Psel., Psela., Goniac.* 317.

Listrocerum **Chevr.**, Rev. Zo. (2) VII, 1855, 283 = *Psathyrus* **Thoms.** 1857. *Ceramb., Cerambin., Oem.* 72.

Listrochelus O **Blanch.**, Cat. Coll. E. Col. I, 1850, 141; **Lac.**, III, 287; **J. Lec.**, JoAcPhil. (2) 3, 1856, 262; **Horn**, TAmES. 7, 1878, 137; **Bates**, BCA.Col. II, 2, 1888, 170 (*L. Laportaei* **Blanch.** 1850; *mucoreus* [**Germ.**] 1824) 1913:28 (Am. b.: Civ. confoed. mer., Cal., Tex., Mex.). *Scar., Melth., Melthi.* 309.

Listromeloe **Reitt.**, F. Germ. 3, 1911, 390; **Schaufuß** in Calwer, (752) = Subg. *Meloe* **L.** 1758. *Melo., Lytt., Meloi.* 53.

Listronyx **Guér.**, Rev. Zo. 1839, 302 = Subg. ad *Sericodes* **Guér.** 1839. *Scar., Melth., Lipar.* 212.

Listroptera O **Serv.**, ASEFr. III, 1834, 71; **Cast.**, HN. II, 1840, 439 (*L. tenebricosa* [**Ol.**] 1790) 1913:4 (Am. c., Nicar., Ven., Bras., Peru). *Ceramb., Cerambin., Cleom.* 886.

Litasida **Casey**, Mem. Col. 3, 1912, 184 (*L. townsendi* **Casey** 1912) 1913:1 (Mex.). *Ten., Asid.* 286, 2.

Litheleodes **Blaisd.**, Mon. 1909, 34 sq. = Subg. ad *Eleodes* **Eschsch.** 1829. *Ten., Eleod.* 392.

Lithoblaps **Motsch.**, B. Ac. Petr. II, 1860, 532; **Allard**, ASEFr. 1881, 151; **Seidl.**, F. Ba. ed. II, 1891, 513 = *Blaps* **F.** 1775. *Ten., Blapt.* 391.

Lithocaon **Sharp**, BCA. I, 2, 1882/87 (1886), 555 (*L. sparsus* **Sharp** 1886) 1913:2 (Mex., Pan.). *Staph., Paed., Paedi.* 202.

Lithocharis **Boisd. et Lac.**, F. E. Paris I, 1835, 431; **Sharp**, TESL. 1876, 254; **Ganglb.**, KäfMEur. II, 1895, 524; **Schaufuß** in Calwer, 180; **Kuhnt**, 165, 219 (*L. ochraceus* [**Grav.**] 1802) = Subg. 18 ad *Medon* **Steph.** 1832 1913:60+1 (*biseriata* **Er.** [i. l.?]: Bras.) (Eur., As., Afr., Am., Austral., Ins.). *Staph., Paed., Paedi.* 199, 18.

Lithocharis **Er.**, KäfMaBr. 1837—39 (1839) 511; **Gutfl.-B.**, 154; **Kraatz**, NID. II, 1856/58, 710; **Jacq. du Val**, 1857/59; **Fauv.**, F. gall. rhén. 1872 (ex p.); **Sharp**, BCA. I, 2, 1886, 549 = *Medon* **Steph.** 1832. *Staph., Paed., Paedi.* 199.

Lithocharodes **Sharp**, TESL. 1876, 204; **Casey**, T.Ac.St.Louis XV, 1906, 409 (*L. fuscipennis* **Sharp** 1876; *nigripennis* et *ruficollis* [**J. Lec.**] 1863) 1914:16 (Am. c., mer.-trop.; La., Tex., Mex.). *Staph., Staphy., Xanth.* 249.

Lithoptera **Motsch.** in **Schrenck's R.** II, 1860, 210; **Mars.**, Abeille 24, 1886, 162 = *Chrysomela* **L.** 1758. *Chrys., Chryso., Chrysi.* 24.

Litoborus O **Muls. et Rey**, Mém. Ac. Linn. Lyon 1854, 270; Opusc. E. V, 1854, 126; **Lac.**, V, 247; **Jacq. du Val**, III, 276; **Seidl.**, NID. V, 1893, 385; **Reitt.**, Best.-Tab. 53, 1904, 108, 112; **Schaufuß** in Calwer, 570 (*L. planicollis* [**Waltl**] 1835, *L. moreleti* [**Luc.**] 1849) 1903:5 (Hisp., Alg., Mar., Lus., Sic.). *Ten., Opatr.* 499.

Litocopris **Waterh.**, ANH. (6) 8, 1891, 53 = *Copris* **Geoffr.** 1762. *Scar., Copr., Copri., Coprid.* 79.

Litolathra **Casey**, T.Ac.St.Louis XV, 1905, 71, 93 = Subg. ad *Lathrobium* **Grav.** 1802. *Staph., Paed., Paedi.* 210.

Litomeces **Murr.**, ANH. (4) 6, 1870, 53 (*L. splendidus* **Chevr.** 1858) 1913:1 (Calab. veter.). *Ceramb., Cerambin., Callichr.* 745.

Litopus O **Serv.**, ASEFr. II, 1833, 563; **Jord.**, NoZo. I, 1894, 180 (*L. violaceus* **Serv.** 1833) 1913:18 (Afr. trop. et mer.). *Ceramb., Cerambin., Callichr.* 738.

Litorimus = *Littorimus* O **Des Gozis**, Rev. d'E. IV, 1885, 120; **Horn**, TAmES. 17, 1890, 4; **Ganglb.**, Käf.

MEur. IV, 1, 1904, 131; **Schaufuß** in Calwer, 588; **Kuhnt,** 599 = Subg. 2 ad *Heterocerus* **F.** 1792 (Typ.?; *L. flavidus* [**Rossi**] 1794 etc.) 1913:30 (Eur., Medit.; As.; Afr.: Aeg.). *Het.* 2.

Litororus **Reitt.,** Best.-Tab. 53, 1904, 96; **Schaufuß** in Calwer, 799 = Subg. ad *Phylon* **Steph.** 1832. *Ten., Pedin.* 451.

Liusus **Sharp,** ANH. (6) III, 1889, 116 (*L. Hilleri* **Ws.,** DEZ. 21, 1877, 93) 1914:1 (Jap.). *Staph., Staphy., Staphyl., Xantho.* 345.

Lixionica **Blackb.** in **Horn,** Exped. 1896, 281 (*L. costatipennis* **Blackb.** 1896) 1910:1 (Austral. c.). *Lagr.* 39? (inc. sed.).

Lobarthron **Sem.,** HoR. 34, 1900, 333 (*L. Balassogloi* [**B. Jakowl.**] 1885) = ref. ad *Prionus* **F.** 1775. 1913:1 (Turk. occ. ross.). *Ceramb., Prion., Prionin., Prioni.* 72.

Lobelmis **Fairm.,** ASEB. 42, 1898, 467; ASEFr. 75, 1906, 317, 329 = *Lophelmis* **Fairm.** 1898. *Dryop.* 50.

Lobetas **Motsch.,** BMosc. 45, 1872, II, 26 = *Hipalmus* **Bates** 1870. *Ten., Tenebr.* 798.

Lobodera **Muls. et Rey,** M. Ac. Linn. Lyon IX, 1859, 80; Opusc. E. X, 1859, 18 = *Lobothorax* **Gemm.** 1870. *Ten., Opatr.* 537.

Lobogeniates O **Ohs.,** StEZg. 78, 1917 p. 28 fig. 1 (*L. signatus* et *collaris* [**Burm.**] 1844) 1918:22 (Bras., Ec. or., Peru or., Par., Cayenne). *Scar., Rut. orth., Geniat.* 158.

Loboglossa O **Sol.** in **Gay,** H. Chile V, 1851, 254; **Lac.,** V, 702 et 718; **Seidl.,** NID. V, 727 (*L. variipennis* **Sol.** 1851) 1915:1 (Chile, Chiloe). *Oed.* (pos. inc.) 69.

Lobometopon O **Cas.,** Rev. Mon. 1907, 379, 385 (cf. BCA.Col. IV, 1, 1884!) (Typ.?; *L. aeratum, aurichalceum* [**Champ.**] 1884, *L. aberrans* **Cas.** 1907, *L. ovale* [**Cas.**] 1884, *plumbeum* [**Lec.**] 1866) 1913:35 (Am. c., Mex., Kansas, Ariz. etc.). *Ten., Epitrag.* 62.

Lobophilomorphus **Pic,** Echange 27, 1911, 183 (*L. rugicollis* **Pic** [*Lobophilus* (?*Lophophyllus*]) 1890). 1913:1 (—). *Lagr. Stat.* 26a.

Lobopoda **Sol.,** ASEFr. 4, 1835, 233; **Lac.,** V, 1859, 500; **Champ.,** BCA. Col. IV, 1, 1884/93, 386 et 387; **Casey,** ANYAcSc. 1891, 77 (*L. pallicornis* [**F.**] 1801) 1913:68 (Am., praecipue Am. c.). *All., Allec.* 24.

Lobostoma **Fairm.,** Rev. d'E. 11, 1892, 90 = *Amphicrossus* **Er.** 1843. *Nit., Nitid.* 103.

Lobothorax **Gemm.,** Col. Hfte. VI, 1870, 124; **Reitt.,** Best.-Tab. 53, 1904, 160; **Schaufuß** in Calwer, (802) (Typ.?; *L. altaicus* [**Gebl.**] 1830) 1913:32 (As. c.). *Ten., Opatr.* 537.

Lobrathium **Muls. et Rey,** ASLLyon 24, 1877, 129, 78; **Schaufuß** in Calwer, 184; **Kuhnt,** 221 = Subg. ad *Lathrobium* **Grav.** 1802. *Staph., Paed., Paedi.* 210.

Locrodes **Cas.,** Rev. Mon. 1907, 332 = Subg. ad *Hylocrinus* **Cas.** 1907. *Ten., Eurymet.* 23.

Lodinus **Muls. et Rey,** ASAgr. Lyon, 1859, 195; Opusc. E. IX, 1859, 131 = *Blapstinus* **Latr.** 1829. *Ten., Pedin.* 472.

*Loedelia*¹) **nom. nov. R. Luc.** pro *Necrobioides* **Gah.** 1910 nec **Fairm.** 1882.

Loensus ²) **nom. nov. R. Luc.** pro *Pedinopsis* **Gebien** 1910 nec **Raffr.** 1890.

Logaeus O **C. O. Waterh.,** ANH. (5) 7, 1881, 458; **Gah.,** F. Brit. Ind. Col. I, 1906, 19; **Lmr.,** ASEB. 54, 1910, 282 (Rév., 711) (*L. subopacus* **C. O. Waterh.** 1881) 1913:1 (Ind.

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¹) Nota. Dedic. avunculo meo Fr. Loedel (†) (Welbsleben., region. mont. Mansfeld.).

²) Nota. „Herm. Loens", (*29.VII 1866, † pro patria 24 [26, 27?] IX. 1914) venatori — investigatori — poetae celeberrimo dedic. (cf. notam p. 294).

mer.). *Ceramb.*, *Prion.*, *Prionin.*, *Derobr.* 66.

Loganius O **Chap.**, Syn. *Scol.* 1873, 260; **Schwarz**, PESWash. 3, 1894, 44; **Bldf.**, BCA. Col. IV, 6, 1896, 128; **Swaine**, Cat. *Scol.* N. Am. 1090, 126 (*L. flavicornis* **Chap.** 1873) 1913:8 (Am. c., Fla., Arg.). *Ip.*, *Ecc.* 95.

Logisticus O **Waterh.**, Cist. E. II, 1878, 290 (*L. rostratus* **Waterh.** 1878) 1913:7 (Madag.). *Ceramb.*, *Cerambin.*, *Lept.* 489.

Lonchophorus **Germ.**, Insect. sp. nov. 1824, 106 = *Phanaeus* **M'Leay** 1819. *Scar.*, *Copr.*, *Copri.*, *Phan.* 85.

Loncovilius **Germain**, A. Univ. Chile 113, 1903, 51 = Subg. ad *Quedius* **Steph.** 1832. *Staph.*, *Staphy.*, *Staphyl.*, *Qued.* 383.

Longipalpus **Montrz.**, ASEFr. (4) X, 1861, 275 (*L. palazyanus* **Montrz.** 1861) 1913:1 (Ins. Lifu). *Ceramb.*, *Cerambin.*, *Obri.* 375.

Lophalia **Casey**, Mem. Col. 3, 1912, 335 (*L.* [*Sphenothecus*] *cribricollis* [**Bates**] 1892) 1913:1 (Mex.). *Ceramb.*, *Cerambin.*, *Stenasp.* 888a.

Lophea O **Baly**, JoE. II, 1865, 441; **Chap.**, X, 1874, 316; **Lefv.**, MSLiége (2) 11, 1885, 117; **Jac.**, F. Ind. Col. II, 1908, 462 (*L. melancholica* **Baly** 1865) 1914:1 (Birma). *Chrys.*, *Eumolp.*, *Myochr.* 218.

Lophelmis O **Fairm.**, ASEB. 42, 1898, 467 (*L. cucullata* **Fairm.** 1898) 1913:3 (Madag.[2],Kilimandjaro[1]). *Dryop.*, *Helm.*, *Helmi.* 50.

Lophobythus **Raffr.**, GIW. *Psel.* 1908, 287; **Schaufuß** in Calwer, 250 (Typ.?; *L. cristatus* [**Saulcy**] 1872, *L. Bonvouloiri* [**Saulcy**] 1865) 1913:2 + ? 1 (Gall. mer., Pyren. or., Ariège, Ins. Lissa). *Psel.*, *Psela.*, *Tych.* 305.

Lopholagria **Borchm.**, ArN. 81, 1915 (1916) A. 6, 48, 97 (*L. amoena* [**Fåhrs.**] 1870) 1916:1 (Afr. or. et mer.). *Lagr.*, *Lagri.* 7a.

Lophocateres ❀ **Oll.**, TESL. 1883, 180; Cist. E. III, 1883, 58; **Schaufuß** in Calwer, 413; **Kuhnt**, 473, 474.—Biol.: **Rey**, BSEFr. 1888, p. XXXVIII; (*L. pusillus* [**Klug**]) 1913:5 (Ga., Bras.; Born., Penang.; Madag., Alg.; Cosmop.). *Temn.*, *Ostom.* 37.

Lophocnemis O **Mäkl.**, Mon., 1864, 397; Acta S.Fenn. 8, 1, 1867, 505 (*L. amabilis* **Mäkl.** 1864) 1913:1 (Phil. Ins.). *Ten.*, *Strongyl.* 1174.

Lophocrotaphus **Gorh.**, ANH. (7) 8, 1900, 42 (*L. guinensis* **Gorh.** 1900) 1913:1 (Afr. occ.). *Erot.*, *Triplac.* 42.

Lophoma **Sol.**, ASEFr. IV, 1835, 287 **Schaufuß** in Calwer, 793 = *Pachychile* **Eschsch.** 1831. *Ten.*, *Tentyr.* 133.

Lophonocerus **Latr.**, Crust. Arachn. Ins. II, 1829, 112; **Serv.**, ASEFr. III, 1834, 33; **J. Thoms.**, Class. *Cer.* 1860, 207; Syst. *Cer.* 1864, 459 = *Batus* **Thunb.** 1822. *Ceramb.*, *Cerambin.*, *Sterna.* 943.

Lophophyllus O **Fairm.**, Nat. 9, 1887, 71; ASEB. 40, 1896, 357 (*L. costipennis* **Fairm.** 1893) 1913:3—**1** (cf. *Lophophilomorphus* cf. P. II) (Madag.). *Lagr.*, *Stat.* 26.

Lopiopa **Er.** in Germar, ZE. IV, 1843, 291 (*L. cimicina* **Er.** 1843 et *nigromaculata* [**Blanch.**] 1842) 1913:19 (Am. b.: Civ. confoed.; Am. c. et mer.). *Nit.*, *Nitid.* 85.

Loraphodius **Reitt.**, Tab., 49; VN. 30, 187; **A. Schmidt**, *Aphod.*, 18 et 31; **Schaufuß** in Calwer, 1282 = Subg. ad *Aphodius* **Ill.** 1798. *Scar.*, *Aphod.* 7.

Lordites **Er.** in Germar, ZE. I, 1843, 316 = *Lasiodactylus* **Perty** 1830/34. *Nit.*, *Nitid.* 137.

Lordithon **C. G. Thoms.**, Sk. Col. III, 1861, 171; **Schaufuß** in Calwer, 208 = Subg. ad *Bolitobius* **Mannerh.** 1830. *Staph.*, *Tach.*, *Bolit.* 417.

Lorditomaeus O **Péring.**, T.South Afr. Phil.S. 12, 1901/3, Cat. 1901, 370,

436/8; **A.Schmidt,** StEZg. 69, 1908, 231—240; GIW. 1910, 10 et 92/3, t. 2 (*L. deplanatus* [**Roth**] 1851) 1913:10 (Afr. trop.). *Scar., Aphod., Aphodi.* 10.

Lordyrodes **Reitt.,** *Nitid.* Japans 181, 1884, 264 et 267; 1885, 43 (*L. latipes* **Reitt.** 1884) 1913:1 (Jap.). *Nit., Nitid.* 134.

Lordyrops **Reitt.,** VN. 13, 1875, 106, (sep. 10) (*L. Deyrollei* **Reitt.** 1875) 1913:1 (Bras.). *Nit., Nitid.* 133.

Lorelopsis O **Champ.,** TESL. 1896, 15 (*L. pilosus* **Champ.** 1896) 1913:1 (St. Vinc.). *Ten., Tenebr.* 850.

Lorelus **Sharp,** EMM. 13, 1876, 76 (*L. priscus* **Sharp** 1876) 1913:14 (N.Z., N. Caled., St. Vinc.). *Ten., Tenebr.* 849.

Lostrocerum **Chevr.,** Rev.Zo. (2) 7, 1855, 284 = *Psathyrus* **J. Thoms.** 1857. *Ceramb., Cerambin., Oem.* 72.

Loxopyga **Westw.** in **Guérin,** MaZo. II 1833, Cl. IX = *Bolax* **Fisch.** 1829. *Scar., Rut. orth., Geniat.* 151.

Lucanus **L.** Syst. Nat., ed. X, 1758; **Gutfl.-B.,** 299; **Schaufuß** in Calwer, 1252; **Kuhnt,** 379 = *Lucanus* **Scop.** 1763. *Luc., Luca.* 14.

Lucanus O **Scop.,** Entom. Carniol. 1763, 1; **Planet,** Essai Mon. Paris 1898 (*L. cervus* [**L.**] 1735) 1913:26 + 3 (Eur., As.). *Luc., Luca.* 14.

Lucanus **Laxm.,** Nov. Comm. Acad. Petrop. XIV, 1770, 59 = *Lethrus* **Scop.** 1777. *Scar., Geotr., Lethr.* 18.

Lucasianus O **Pic,** *Longic.* I, 1891, 42; VI, 1, 1906, 14; **Schaufuß** in Calwer, 848 (*L.Levaillanti* [**Lucas**]1849) 1913:1 (Alg.). *Ceramb., Cerambin., Saph.* 37.

Lucernuta O **Cast.,** ASEFr. II, 1833, 143; **Motsch.,** Etud. E. 1852, 39; **Lac.,** IV, 1857, 317; **Ern. Oliv.,** GIW. *Lamp.* 1907, 24 (*L. analis* et *L. bicolor* Java) [**F.** 1801] 1913:42 + 1 (As. [Ch. etc.] Born., Sum., Bras. [2.]). *Lamp., Lucid.* 20.

Lucidina O **Gorh.,** TELS. 1883, 408; **Ern. Oliv.,** GIW. *Lamp.* 1907, 24 (*L. biplagiata* [**Motsch.**] 1866) 1913:3 (Jap.). *Lamp., Lucid.* 19.

Lucidota O ASEFr. II, 1833, 136; **Motsch.,** Etud.E. 1852, 41; **Ern. Oliv.,** GIW. *Lamp.* 1907, 18 (*L. pectinata* [**F.**] 1775) 1913:114 + 9 (Am., plerumque Am. m.). *Lamp., Lucid.* 15.

Lucio **Cast.,** ASEFr. II, 1833, 135; **Motsch.,** Etud. E. 1852, 38; **Ern. Ol.,** ASEFr. (6) V, 1885, 128; GIW. *Lamp.* 1907, 9 (*L. abdominalis* **Cast.** 1833) 1913:12+5 (Am. mer.). *Lamp., Lampr.* 7.

Luciola O **Cast.,** ASEFr. II, 1833, 146; **Lac.,** IV, 1857, 335; **Motsch.,** Etud.E. 1852, 52; **Ern. Oliv.,** Ab. 22, 1884, 44; GIW. *Lamp.* 1907, 50; **Schaufuß** in Calwer, 359, 362; **Kuhnt,** 442 (*L. chinensis* [**L.**] 1767) 1913:170 + 13 (Arch. malay. et austral., Nov. Guin. mer., Eur.). *Lamp., Luci.* 43.

Ludibrius **Des Gozis,** Recherch. esp. typ. 1886, 33 = *Melolontha* **F.** 1775. *Scar., Melth., Melthi.* 367.

Ludyella O **Reitt.,** WEZg. 18, 1899, 283 (*L. corticariiformis* **Reitt.** 1899) 1913:1 (Hisp.). *Dryop., Helm., Helmi.* 57.

Lutera O **Westw.,** TESL., 1875, 236 (*L. luteola* **Westw.** 1875) 1918:4 (Himal., Siam, Nicobar., Sum., Jav., Born., Adonara, Tonkin, Lakhon, Phil. Ins., Cel., Minahasa). *Scar., Rut. hom., Ruti., Rutin.* 44.

†*Lutrochites* O **Wickh.,** B. Univ. Jowa Lab. 6, No. 3, 1912, 16 (*L. lecontei* **Wickh.** 1912) 1913:1 (Miocän.: Colorado). *Dryop.*

Lutochrous O **Er.** = *Lutrochus* **Er.,** NID. 3, 1847, 509; **Lac.** II, 503; **Lec.** 1861, 117; **Horn,** TAmES. 3, 1870, 31; **Grouv.,** ASEFr. 1896, 16 (*L. pilula* **Er.** 1847) 1913:8 (Bras., Ven., Cuba, Tex., Bol., Civ. confoed.). *Dryop., Dryopi., Dryopin.* 16.

Lybanoides BCA.Col. VII, 1888, 77 (*L. castaneus* **Gorh.**) 1913:1 (Nicaragua). *Erot.*, *Triplac.* 52.

Lybas O **Lac.**, *Erot.*, 228 (pars); **Chap.** XII, 44; **Crotch**, 95; **Gorh.**, BCA. Col. VII, 1888, 75 (Typ.? *L. ferrugineus* [**Ol.**] 1807) 1913:20 (Mex., Bras., Am. mer.-trop.). *Erot.*, *Triplac.* 61.

Lycanthropa O **J. Thoms.**, Mus. scient. 1860, 20; **Haag**, BEZ. 19, 1875, 398 (Mon.) (*L. cimicoides* [**Quens.**] 1806) 1913:6 (Terr. Cap. 5, Terr. Somal. 1). *Ten.*, *Eurych.* 212.

Lycaria **Chap.** X, 1874, 420 = *Lygaria* **Stål** 1857. *Chrys.*, *Chryso.*, *Phylloch.* 99.

Lychnacris **Motsch.**, Etud. E. 1852, 33 = *Hyas* **Cast.** 1833. *Lamp.*, *Lampr.* 8.

Lychnebius **Motsch.**, Etud. E. 1857, 45 = *Diaphanes* **Motsch.** 1852. *Lamp.*, *Lampi.* 32.

Lychnocrepis **Motsch.**, Etud. E. 1852, 26 et 33 = *Lucernuta* **Cast.** 1833. *Lamp.*, *Lucid.* 20.

Lychnogaster **Motsch.**, Etud. E., 1852, 28 sq. = *Lucidota* **Cast.** 1833 part. *Lamp.*, *Lucid.* 5.

Lychnuris O **Ern. Ol.**, GIW. *Lamp.*, 1907, 22 (*L. rufa* [**G. A. Oliv.**] 1790) 1913:9 (Cuba [7], S. Domingo [2]). *Lamp.*, *Lucid.* 17.

Lychnuris **Motsch**, Etud. E. 1852, 28 sq. = *Lucidota* **Cast.** 1833 part. *Lamp.*, *Lucid.* 15.

Lycidius **Leach** in **Dej.**, Cat. ed. 3, 1837, 73 = *Pinophilus* **Grav.** 1806? *Staph.*, *Paed.*, *Pinoph.*, *Pinophi.* 157.

Lycoïdes ?? (*L. chrysomelas* **Montr.**, ASAgr.Lyon 1857, 78) 1913:1 (Ins. Woodlark). *Lamp.* in sedis (55).

†*Lycoperdina* O❀ **Latr.**, G. Crust. et Ins. III, 1807, 73; **Cuv.**, Règne anim. 2. ed. V, 1829, 160; **Muls.**, HN.Col. Fr. *Securip.*, 1846, 20; **Redt.**, F. Austr. 1849, 51, etc.; **Gerst.**, Mon. *Endom.* 1858, 208; **Gutfl.-B.**, 655; **Fairm.** in **Jacq. du Val**, G.Col. d'Eur. 4, 1868, 276 et 279; **Mars.**, Ab. V, 1868/69, 88; **C. G. Thoms.**, Sk. Col. V, 1863, 304; **Seidl.**, F. Ba. Gatt. 1888, Gatt. p. 46, Spp. p. 273; F.Tr. (1889) Gatt. p. 67, Spp. p. 289; **Lec. u. Horn**, Class. p. 121; **Reitt.**, VzbGW. 29 (1880), 96; Best.-Tab. 1885, 37; DEZ. 28, 1884, 60; **Wickh.**, Can. Ent. 26, 1894, 338; **Ganglb.**, KäfMEur. III, 1899, 932; **Csiki**, Rov. Lap. 7, 1900, 149; **Schaufuß** in Calwer, 526, 527; **Kuhnt**, 561, 563 (*L. Bovistae* [**F.**] 1792) — 1 Subg. *Golg.* — 1913:20 (incl. 2 foss.) (Eur., Sib., Madag, Terr. cap.). *End.*, *Endo.*, *Lycop.* 47.

Biol.: **Dufour**, ASEFr. 1854, 647.

Lycoptis **Casey**, AN YAc. 1890, 311 et 494 (Col. Not. II) (*L. villosa* **Casey**, 1890) 1913:1 (Carol. mer.). *Temn.* inc. sedis (47).

Lycosomus O **Aur.**, ETi. 24, 1903, 265 (*L. mirabilis* **Aur.** 1903) 1913:1 (Camerun.). *Ceramb.*, *Cerambin.*, *Dorcas.*! 573.

Lyctosoma **Lewis**, ANH. (6) 10, 1892, 192; **Schklg.**, GIW. *Cler.* 1903, 54 (*L. parallelum* **Lewis** 1892) 1913:1 (Japon.). *Cler.*, *Cleri.*, *Clerin.* 103.

Lyctus **F.**, Ent. Syst. II, 2, 1792, 502; Suppl., 177; Syst. El. II, 1801, 560 (pars); **Payk.**, F. Suec. 3, 1800, 326 (pars); **des Gozis**, Rech. de l'esp. typ. 1886, 11; **Schaufuß** in Calwer, 715; **Kuhnt**, 666 = *Rhizophagus* **Herbst** 1793 (nom. emend. 1844). *Rhiz.* 3.

Lydoceras O **Mars.**, Abeille VII, 2, 1870, 12 (*L. fasciata* [**F.**] 1775) 1913:5 (Arab., Aeg., Afr. or., Ind. or.?). *Melo.*, *Lytt.*, *Mylabr.* 15.

Lydoenas **Reitt.** 1894 = *Lydulus* **Sem.** 1893. *Melo.*, *Lytt.*, *Lytti.* 31. —cf. P.II.

Lydomorphus **Fairm.** in Révoil, Faune et Flore Çomal. Col., 1882, 85 (*L. cinnamomeus* **Fairm.** 1882) 1917:1 (Terr. Somali). *Melo.*, *Lytt.*, *Mylabr.* 2.

Lydulus O **Sem.,** HoR. 27, 1893, 265 (*L. albopilosus* **Sem.** 1893, *pygmaeus* **Dokht.**) 1917:4 (Transcasp., Turcmen., Turc., Kuldja). *Melo.*, *Lytt.*, *Lytti.* 31.

Lydus O✻+ **Latr.,** Hist. nat. Crust et Ins. X, 1803, 392; **Schaufuß** in Calwer, 755; **Kuhnt,** 704, 708 (Type?; *L. algiricus* [**L.**] *syriacus* [**L.**] 1764, *collaris* [**F.**] 1787). — 2 Subgg.: *Alosimus* et *Lydus* 1 sp. — 1917:41 (Medit. usque ad As. c.). **Esch.** 1896. *Melo.*, *Lytt.*, *Mylabr.* 3.

Umfass. Arb.: **Abeille de Perrin,** BS. Toulouse XIV, 1880, 246; **Escherich,** DEZ. 1896, 193 (Revis.); StEZg. 57, 1897, 45.

Morphol.: **Bedel,** BSEFr. 1910, 83.

Biol.: **Cros,** Feuill. jeun. Natur. 42, 1912, 78—86, 132.

Lydus i. sp. Subg. **Escher.** Revis. 198.

Lyeidius **Leach** err. typ. pro *Lycidius* **Leach** in **Dej.** Cat. Col. ed. 3, 1837 = *Pinophilus* **Grav.** 1806. *Staph.*, *Paed.*, *Pinoph.*, *Pinophi.* 157.

Lygaria **Stål,** Öfv. Vet. Ak. Förh. 14, 1857, 59; **Jacoby,** NoZo. I, 1894, 521; **Ws.,** DEZ. 1895, 349; 1900, 269 (*L. Westermanni* **Stål** 1857) 1916:1 (Assam). *Chrys.*, *Chryso.*, *Phylloch.* 99.

Lygesis ✻ **Pasc.,** JoE. II, 1865, 369 (*L. cylindricollis* **Pasc.** 1859) 1913:3 (Sin. Moreton, N.S.Wales, Queensl.). *Ceramb.*, *Cerambin.*, *Stronglu.* 416.

Biol.: **Froggatt,** PLSNW. (2) IX, 1894, 118.

Lygestira **Pasc.,** JoE. II, 1866, 470; ANH. (4) 3 1869, 288 (*L. simplex* (**Westw.**) 1849) 1913:3. *Ten.*, *Cyphal.* 910.

Lygrus **Fåhrs.,** Öfvers. Vet. Ak. Förh. 29, 1, 1872, 55 (*L. apicalis* **Fåhrs.** 1872) 1913:4 (Afr., mer. Camerun., Usambara). *Ceramb.*, *Cerambin.*, *Oem.* 79.

Lylibaeum **J. Thoms.,** Syst. *Cer.* 1864, 216 = *Octoplon* **Thoms.** 1864. *Ceramb.*, *Cerambin.*, *Ibid.* 279.

Lymantor **Lövendal,** E. Meddel. 1889, 69 (pars); **Nüßlin,** EBl. 8, 1912, 99—108; **Schaufuß** in Calwer, 1239, 1240 = *Dryocoetes* **Eichh.** 1864. *Ip.*, *Ipin.* 62.

Lymernaea **J. Thoms.,** Rev. MaZo. (3) VI, 1878, 20 (*L. picta* **Thoms.** 1878) 1913:1 (Bras.). *Ceramb.*, *Cerambin.*, *Obri.* 377.

Lymexylon O✻+ **F.,** Syst. E. 1775, Charact. Gen. p. 3 et 204; Mant. Ins. I, 1787, p. XII u. 164, E. Syst. I, 1792 etc.; **Ol.** E. II, 1790 nr. 25, 1; Enc. méth. 7, 1792, 597; **Panz.,** Deutschl. Insektf. 1795, 205; **Payk.,** F. Suec. II, 1799, 160; **Latr.,** HNCrIns. 9, 1804, 134 etc.; **Gyll.,** Ins. Suec. I, 1808, 314; **Steph.,** Ill. Brit. E. Mand. 5, 1832, 62; Man. Brit. Col. 1839, 202; **Rtzb.,** Forstins. I 1837 et 1839; **Sturm,** Deutschl. F. 11, 1837, 53; **Curtis,** Brit. E. 8 nr. 382; **Cast.,** HNIns.Col. I, 1840, 291; **Redtb.,** F. Austr.; **Bach** II, 119; **Lac.,** II, 500; **Brullé,** VI, Col. III, 121; **Gutfl.-B.,** 395; **Jacq. du Val,** III, 207; **Chenu,** 222; Enc. d'HN. Col. II, 1860, **Muls. et Rey,** HN. Col. Fr., *Diversipalp.*, 21; **C. G. Thoms.,** Sk. Col., VI, 1864, 230; **Seidl.,** F.Ba. et Tr.; **Girard,** Les Ins. 1873, 548; **Fowler,** EMM. 19, 1882, 250; **Judeich u. Nitsche,** 335; **Everts,** II, 199; **Houlbert u. Bétis,** Trav. Sci. Univ. Rennes 4, 1905, Suppl., 148; **Jacobs.,** Käf. Rußl., 1905—(11), 722; **Reitt.,** F. Germ. 3, 1911, 299; **Schaufuß** in Calwer, 708; **Kuhnt,** 662; **Nüsslin,** Leitf. Forstins.-Kunde ed. 2, 1913, 125 (*L. navale* [**L.**] 1766) 1915:3 (Eur., Madera, Asm., Am. b., Austral.). *Lym.* 4.

Anat.: **J. Redt.,** Ann. Hofmus. W. I, 1886, 218 (Flgl.-Geäder).

Biol.: Liter.: vide **Schklg.** in Schklg. u. J., Col. Cat. P. 64, 1915, 11—12, int. alias: **Judeich u. Nitsche,** Forstins.-Kde. 1, **Nüsslin,** Leitfaden 1913.

Lymidus **Fairm.,** Rev. d'E. 1901, 241 (*L. Coquereli* **Fairm.** 1901) 1914:1 (Ins. Réunion). *Chrys., Eumolp., Ner.* 160.

Lypestes [**Baly**] **Clavareau,** Col. Cat. P. 59, 1914, p. 181 pro *Lypesthes* **Baly** 1863. *Chrys., Eumolp., Leprot.* 128.

Lypesthes O **Baly,** JoE. II, 1863, 152; **Chap.,** X, 1874, 273; **Lefv.,** MSLiége (2) 11, 1885, 74; **Jac.,** F. Ind. Col. II, 1908, 412 (*L. ater* [**Motsch.**] 1860) 1914:2 (Jap.; Birma: Ruby Mines). *Chrys., Eumolp., Leprot.* 128.

Lypeticus **Sharp,** BCA. Col. I, 2, 1882/87 (1886), 556 (*L. mundus* [**Sharp**] 1876, *celatus* **Sharp** 1886) 1913:2 (Guat., Amaz.). *Staph., Paed., Paedi.* 201.

Lyphia O❊ **Muls. et Rey,** Opusc. E. IX, 1859, 166; ASAgr. Lyon, 1859, 230; **Jacq. du Val,** III, 305; **Seidl.,** NID. V, 1894, 571; **Desbr.,** Frelon XI, 1902, 25; **Schaufuß** in Calwer, 808, 811. — Biol.: **Perris,** Larves 1877, 283 f., 304/9; **Rudow,** ZN. III, 3, 242 (*L. tetraphylla* [**Fairm.**] 1856) 1913:7 (Ital., Alger., Shoa, Austral., Madag., Tasman., Jap.). *Ten., Ulom.* 668.

Lyprochelida O **Fairm.,** Not. Leyd. Mus. 20, 1898, 214 (*L. purpurina* **Fairm.** 1898) 1913:2 (Camerun.). *Ten., Heterota.* 875.

Lyprops O **Hope,** TZSL. I, 1835, 101; **Cast.,** HN. II, 1840, 241; **Lac.,** V, 1859, 397 (*L. chrysophthalmus* **Hope** 1835) 1913:25 (Ind., Afr. trop., N.Guin., China, Jap.). *Ten., Heterota.* 873.

Lyprosodes **Reitt.,** Mon. II, 116, 128 = Subg. ad *Prosodes* **Eschsch.** 1829. *Ten., Blapt.* 390.

Lyramela O **Gah.** in **Dist.,** Ins. Transv. 1904, 109 (*L. sulcipennis* **Gah.** 1904) 1913:1 (Trv.). *Ceramb., Cerambin., Oem.* 44.

Lysestia **Pasc.,** JoE. II, 1865, 364 = *Neostenus* **Pasc.** 1857. *Ceramb., Cerambin., Neost.* 383.

Lystronychus O **Latr.,** Règne anim. ed. 2, V, 1829, 41; **Cast.,** HN. II, 1840, 244; **Sol.,** ASEFr. IV, 1835, 240; **Lac.,** V, 1859, 514; **Champ.,** BCA.Col. IV, 1, 1888, 462; **Casey,** ANYAcSc. VI, 1891, 74 (=*Xystronia* **Sol.** 1835) (*L. equestris* [**F.**] 1775) 1913:21 (Am.). *All., Allec.* 91.

Lytta O❊+ **F.,** Syst. Ent. 1775, 260; **Gutfl.-B.,** 440; **Schaufuß** in Calwer, 755; **Kuhnt,** 704, 708 (*L. vesicatoria* [**L.**] 1758) 1917:177. *Melo., Lytt., Lytti.* 26.

Biol.: Div. auctt. in **Schklg. et J.** Col. Cat. P. 69, 90.

Lyttalydulus **Reitt.,** DEZ. 1913, 662 (*L. suturalis* **Reitt.** 1913) 1917:1 (Jaffa). *Melo., Lytt., Lytti.* 29.

Lyttomyx **Mars.,** Nouv. et Faits nr. 9 1876, 36 (*L. bilateralis* **Mars.** 1876) 1917:2 (Aeg., Jeddah). *Melo., Lytt., Lytti.* 38.

Macellidiopygus **Goun.,** BMHNP. 1913, 204 (*M. debilis* **Goun.** 1913) 1913:1 (—). *Ceramb.,* cf. P. II.

Macellocerus O **Sol.,** Stud. E. 1848, 154 (8), 263 (117) (*M. acuminatus* [**Kl.**] 1833) Übers. vide sub *Dolichoderus* **Kl.** 1913:22 (Madag.). *Ten., Tenebr.* 853.

Macetes **Chap.,** X, 1874, 293; **Lefv.,** MSLiége (2) 11, 1885, 90 (*M. albicans* **Chap.** 1874; *puberula* [**Marsh.**] 1865) 1914:9 (Afr. mer. 8, Nyassa 1). *Chrys., Eumolp., Cyn.* 196.

Machaerites O **Mill.,** VzbGW. V, 1855, 509; **Schaufuß,** l. c. 13, 1863, 1242; **Saulcy,** ASEFr. 31, 1863, 80; **Reitt.,** VzbGW. (4) 3, 1881, 456, 478; **Raffr.,** Rev. d'E. 9, 1890, 126, 128; **Ganglb.,** KäfMEur. II, 818; **Peyerimh.**, BSEFr. 1901, 204; **Raffr.**, ASEFr. 73, 1904, 255; GIW. *Psel.* 1908, 287; **Schaufuß** in Calwer, 250 (*M. spelaeus* **Mill.** 1855) 1913:2 (Carn., Pyr. inf.). *Psel.*, *Psela.*, *Tych.* 306.

Machaerodes O **Brendel**, B. Un. Jowa I, 1890, 252; TESPhil. 20, 1893, 277; **Raffr.**, ASEFr. 65, 1896, 131; l. c. 73, 1904, 256; GIW. *Psel.* 1908, 280 (*M. carinatus* **Brendel** 1865) 1913:1 (Montes Alleghan., Can., Va.). *Psel.*, *Psela.*, *Tych.* 296.

Machla O **Herbst**, Käfer 8, 1799, 152; **Sol.**, ASEFr. V, 1836, 476; **Cast.**, HN. II, 1840, 207; **Lac.**, V, 155 (*M. villosa* [**Ol.**] 1795) 1913:18 (Afr. mer., or.). *Ten.*, *Asid.* 271.

Machlasida **Escalera**, Bol. Real. S. Esp. 7, 1907, 336 = *Asida* **Latr.** 1804. 1913:2 (Mar., Atlas). *Ten.*, *Asid.* 286.

Machlomorpha **Pér.**, A.SAfr.Mus. I, 1899, 257 (*M. altitudinis* et *diversa* **Pér.** 1899) 1913:2 (Afr. mer., Natal). *Ten.*, *Asid.* 273.

Machlopsis O **Pom.**, Soc. climat. d'Alg. 8, 1871, 236; **Bedel**, ASEFr. (6) 7, 1887, 199; **Reitt.**, Best.-Tab. 42, 1900, 191 (*P. Levaillanti* [**Luc.**] 1850) 1913:5+1 (Afr. b.). *Ten.*, *Eurych.* 216.

Machomena O+**Dub.**, Echange III, 1887, 25; **Jacobs.**, HoR. 35, 1900, 88. — Morph.: **Ws.**, DEZ. 1894, t. 2 f. 8 (*M. lineata* [**Gené**] 1839) 1916:1 (Cors., Sard.). *Chrys.*, *Chryso.*, *Phaedon.* 57.

Machleida **Fåhrs.**, Öfv. Vet. Ak. Förh. 27, 1870, 256 (*M. nodulosa* **Fåhrs.** 1870) 1913:2 (Afr. mer., Nossi-Bé). *Ten.*, *Asid.* 272.

Mac(h)r(h)elmis (**Motsch.**) **Zaitzev**, in **Schklg. et J.**, Col. Cat. P. 17, 1910, Index p. 41 = *Macrelmis* l. c. p. 40. *Dryop.*, *Helm.*, *Helmi.* 56.

Macleya (**Blackb.**) **DT.** in **Schklg. et J.**, Col. Cat. P. 50, 1913 sec. Indic. p. 390: p. 100 = err. pro *Macleayia* **Blackb.** 1888. *Scar.*, *Melth.*

Macleayia **Blackb.** TRS.SouthAustral. 10, 1888, 29, 209; 29, 1905, 331 = Subg. ad *Microthopus* **Burm.** *Scar.*, *Melth.*, 171.

Macranobium **Broun**, Man. New Zeal. Col. IV, 1886, 903 (*M. truncatum* **Broun** 1886) 1913:1 (N. Z.). *Anob.*, *Anobi.* 39.

Macrarthria **Er.**, ArN. 6, 1840, II, 307 = *Macratia* **Newm.** 1838. *Ped.* 11.

Macrarthrius **Laferté**, Mon. *Anthicus* (**Guérin**, Spec. Icon. 1846/8) 1848 nr. 20, 11 = *Macrarthia* **Newm.** 1838. *Ped.* 11.

Macraspis ❀ **Mc Leay**, HoE. I, 1819, 156; **Latr.** in **Cuv.**, Règne Anim. IV, 1829, 553; **Cast.**, HN. Col. II, 1840, 117; **Burm.**, HoE. IV, 1, 1844, 343; IV, 2, 1855, 517; **Blanch.**, HIns. I, 1845, 218; **Lac.**, III, 1856, 345 (*Antichira* partim); **Ohs.**, StEZg. 59, 1908, 46; **Arrow**, ANH. (7) 4, 1899, 367.

Biol.: **Lac.**, Ann. scienc. nat. Paris XX, 1830, 270; **Ohs.**, StEZg. 60, 1899, 204; 61, 1900, 164; 70, 1909, 127, 128; DEZ. 1908, 245, 393.

Sect. 1: *chrysis* O (*chrys.* [**L.**] 1764) 1918:42 (Pan., Col., Ec., Cayenn., Guyan., Terr. flum. Amaz., Bol., Peru). — 2. *lucida* O (*luc.* [**Ol.**] 1789) 1918:15 (Am. c.: Mex., Pan.; ceter. ut 1). — 3. *clavata* O (*clav.* [**Ol.**] 1789) 1918:14 (Mex., Bras.: Terr. Camp. et reg. mont. cost., cet. ut 1). *Scar.*, *Rut.* hom., *Ruti.*, *Antich.* 68.

Macratria O **Newm.**, EMM. 5, 1838, 377; **Lec.**, PAcPhil. 7, 1855, 270; **Lac.**, V, 2, 1859, 579; **Lec.**, Class. 1861, 265; **Mars.**, Mon. *Anthic.* (Abeille 17), 1879, 10; **Broun**, Man. N. Zeal. Col. I, 1880, 409; **Lec.** et **Horn**, Class. 1883, 412; **Champ.**, BCA.Col. IV, 2, 195; **Seidl.**, F. Ba. ed. II, 1890, 147; F. Tr. 1891, 147; **Casey**, ANYAcSc. 8, 1895, 637; **Pic**, Echange 12, 1896, 120/2; **Schaufuß** in Calwer, 744 (*M. linearis* **Newm.** 1838, *murina* [**F.**] 1801) 1913:108 (Eur., As., Afr.; Austral., Amer.). *Ped.* 11.

Katalog: **Pic**, ASEB. 42, 1898, 105—8.

Faunistik: Spp. malay.: **Pic**, AMusG. (2) 20, (1901), 791—4.

Reg. Nov. Guin.: **Pic**, l. c., 547.

Reg. Sumatr.: **Pic**, ASEFr. 68, 1899 (1900) 59—60.

Macrelmis **Motsch.**, Etud. E. 8, 1859, 52 (*M. dentata* **Motsch.** 1859) 1913:1 (Col.). *Dryop.*, *Helm.*, *Helmi.* 56.

Macrispa O **Baly**, 90, t. 2 f. 50 (*M. Saundersi* **Baly** 1858) 1913:1 (Assam, Bhutan). *Chrys.*, *Hisp.*, *Bothrion.* 46.

Macrobasis O✻+ **J. Lec.**, Class. Col. N. Am. 1862, p. 272; **Riley**, T. Ac. St. Louis III, 1877, 544 t. 5 [Metam.] **Chittend.**, B. U. Stat. Dep. Agric. E. nr. 43, 1903, 26 f. 21 nr. 40, 1903, 114; **Schaufuß** in Calwer, 250 (*M. cinerea* [**F.**] 1798) 1917:32 (Am. b., Cal., Mex., Tex.). *Melo.*, *Lytt.*, *Lytti.* 24.

Macrobythus O **Raffr.**, GIW. *Psel.* 1908, 280 (Typ.?; *M. Halbherri* [**Reitt.**] 1885; *M. clavipes* [**Motsch.**] 1851) 1913:9 (Mediterr., Caucas., Georg., Daghest.). *Psel.*, *Psela.*, *Tych.* 297.

Macrocaulus **Fairm.**, ASEFr. 48, 1899, 501 (*M. impressicollis* **Fairm.** 1899) 1913:2 (Madag.). *Ceramb.*, *Cerambin.* *Asem.*? 30.

Macrochirus **Perty**, Observ. Col. Ind. orient. 1831, 15 (nom. nud.) = *Euchirus* **Burm.** 1840. *Scar.*, *Euchi.* 1.

Macrocis O **Reitt.**, Mi. Münch. E. Ver. II, 1878, 34 (*M. taurus* **Reitt.** 1878) 1913:4 (Col., Guatem., Mex., Pan.). *Cio.*, *Cisi.* 4.

Macrocoma **Chap.**, X, 1874, 292; **Lefv.**, MSLiége (2) 11, 1895, 87; **Ws.**, DEZ. 1903, 356 (*M. eriophora* **Chap.**, 1874, *timiliathus* [**J. Thoms.**] 1858, *rubriceps* [**Schaufuß**] 1862) 1914:52 (And., Gr., Syr., Cypr., Arab., Pal., Pers., Anatol., Ind.; Alg.; Ins. Canar., Afr. or., occ., mer., Kaschmir., Himal., Bengal.). *Chrys.*, *Eumolp.*, *Cyn.* 198.

Macrocrates **Burm.**, Hd. E. V, 1847, 381 (*M. bucephalus* **Hope** [**Westw.**] 1845) 1913:1 (Bras.). *Luc.*, *Clad.* 35.

Macrodactylus O✻ **Latr.**, Fam. nat. règne anim. 1825, 371; in **Cuvier**, Règne anim. ed. 2, IV, 1829, 562; **Burm.**, Hd. E. IV, 2, 56; **Lac.**, III, 244; **J. Lec.**, JoAcPhil. (2) 3, 1856, 271/8; **Reiche**, ASEFr. (4) 2, 1862, B., p. VII—XI; **Horn**, TAm ES. V, 1876, 183; **Bates**, BCA.Col. II, 2, 1887, 138 (Typ.?; *M. subspinosus* [**F.**] 1775, *longicollis* [**Latr.**] 1811) 1913:60 (Am. b., c. mer.). *Scar.*, *Melth.*, *Macrod.* 483.

Biol.: **A. Fitch**, 8th Rep. Ins., New York, 1865, 199—202; **Riley**, Rep. E. 7, 1890 (1891), 257; Ins. Life II, 1890, 285, 302 fig. etc. vide liter. **DT.** in **Schklg. et J.**, Col. Cat. 1913, P. 50 p. 330.

Macroderes O **Westw.**, PESL. 1842, 59 (*M. Bias* [**Ol.**] 1789, *M. Greeni* [**Kirby**] 1818) 1913:12 (Afr. mer., Col. cap.). *Scar.*, *Copr.*, *Copri.*, *Pinot.* 43.

Macroderus **Croiss.**, *Scydm.* cf. P. II.

Macrodontia O✻ **Serv.**, ASEFr. I, 1832, 139; **J. Thoms.**, Class. *Cer.*, 294; Syst. *Cer.* 475; **Lac.**, VIII, 78; **Lmr.**, ASEB. 49, 1906, 322 (Rev., 510); **Schaufuß** in Calwer, 820. — Monogr.: **Gory**, ASEFr. VIII, 1839, 124. — Biol.: **H. Lucas**, ASEFr. (4) 7, 1867, Bull. p. LXXXII; **Le Moult**, BSEFr. 1909, 55 (*M. flavipennis* **Chevr.** 1833, *crenata* [**Ol.**] 1795, *cervicornis* [**L.**] 1758) 1913:5 (Bras., Arg., Pan., Nicar., Bol., Amaz.). *Ceramb.*, *Prion.*, *Macrot.*, *Tit.* 18.

Macrodorcus **Motsch.**, Etud. E. 1861, 15 (part.) = *Eurytrachelus* **Thoms.** 1862. *Luc.*, *Dorc.* 39.

Macroeme O **Aur.**, ETi. 14, 1893, 177 (*M. plana* [**Perty**] 1834, *cylindrica* [**Thoms.**] 1857, *decorata* [**Bug.**] 1859) 1913:6 (Bras.). *Ceramb.*, *Cerambin.*, *Oem.* 61.

Macrogaster **Thunb.**, Gött. Gel. Anz. 29, 1805, 281; **Ill.**, Ma. Ins. 1806, 247 = *Atractocerus* **Palis.** 1801. *Lym.* 1.

Macrognathus **Hope** (**Westw.**), Cat. *Luc.* 1845, 5 (pars) = *Cladognathus* **Burm.** 1847. *Luc.*, *Clad.* 24.

Macrognathus **Hope** (**Westw.**), Cat. *Luc.*, 1845, 5 (pars); **Albers**, DEZ. 1894, 167 = *Hemisodorcus* **Thoms.** 1862. *Luc.*, *Dorc.* 37.

Macrogonus O **Jac.**, NoZo. I, 1894, 329; **Jac. et Clav.**, GIW. 23, 3 (*M. submetallicus* **Jac.** 1894) 1913:2 (Queensl.). *Chrys.*, *Crioc.* 5.

Macrogyrus O **Rég.**, ASEFr. (6) 2, 1882, 432; **Seidl.**, VN. 25, 1887, 26; **Reg.**, GIW. I, 1902, 5 (*M. striolatus* [**Guér.**] 1830) 1913:32 (Austral., Amer., N. Guin., Aru etc.). *Gyr.*, *Enhydr.* 5.

Macrohelodes **Blackb.**, PLSNSW. (2) 6 1892, 298 (*M. crassus* et *lucidus* **Blackb.** 1892) 1913:5 (Austral. [4], Tasm. [1]). *Helod.*, *Helodi.* 1.

Macrolagria **Lewis.**, ANH. (6) 15, 1895, 422 = *Nemostira* **Fairm.** 1868. *Lagr.* 20.

Macrolampis O **Motsch.**, Etud. E. 1852, 37; **Ern. Oliv.**, ASEFr. 74, 1905, 311; GIW. *Lamp.* 1907, 31 (*M. linearis* [**Latr.**] 1811) 1913:23+2 (Am. mer.) *Lamp.*, *Photi.* 26.

Macrolema O **Baly**, JoE. I, 1861, 275; **Chap.**, X, 78; **Jacoby**, StEZg. 44, 1883, 125; **Jac. et Clav.**, GIW. 23, 3 (*M. vittata* **Baly** 1861) 1913:3 (N.S.W., Queensl., Sin. Moreton). *Chrys.*, *Crioc.* 6.

Macrolina **Motsch.** in **Schrenck's R.** II, 1860, 198 = *Microdera* **Steph.** 1834 = Subg. 2 ad *Melasoma* **Steph.** 1834. *Chrys.*, *Chryso.*, *Phaedon.* 49, 1.

Macrolister O **Lew.**, ANH. (7) 14, 1904, 145; **Reitt.**, F. Germ. II, 1909, 280; **Kuhnt**, 366 (Typ.?; *M. major* [**L.**] 1758; *latipes* [**Pal.**] 1805) 1913:18+2 (Afr. c., or., et mer.). *Hist.* 38, 5.

Macrones **Newm.**, Ent. I, 1841, 33 (*M. exilis* **Newm.** 1841) 1913:7 (Austral.: Adelaide, Queensl., Vict., Tasm. etc.). *Ceramb.*, *Cerambin.*, *Macrn.* 441.

Macronoxia **Crotch**, Check List North Ame. Col. 1873, 61 = *Polyphylla* **Harris** 1842. *Scar.*, *Melth.*, *Melthi.* 351.

Macronychus O **Ph. Müll.**, in **Illig.**, Ma. V, 1806, 207; **Latr.**, Gen. Crust. et Ins. II, 1807, 57 nota; **Brullé**, H. Ins. V, II, 1835, 319; **Cast.**, HN. II, 1840, 44; **Er.**, NID. III, 335; **Redt.**, F. Austr. ed. I—III; **Bach**, I, 146; **Sturm**, 23, 1857, 36; **Lac.**, II, 511; **Jacq. du Val**, II, 278; **Gutfl.-B.**, 297; **Horn**, TAmES. III, 1870, 41; **Muls. et Rey**, *Uncif.* 1872, 53; **Seidl.**, F. Ba. et Tr.; **Fowl.**, Col. Brit. Isl. III, 1889, 379; **Kuw.**, VzbGW. 40, 1890, 16; **Everts**, I, 629 f. 58 II; **Ganglb.**, KäfMEur. IV, 1, 1904, 124; **Schaufuß** in Calwer, 581, 585; **Kuhnt**, 592, 597 (*M. quadrituberculatus* **Ph. Müll.** 1806) 1913:3 (Civ. confoed. Cal., Eur., c. et mer.). *Dryop.*, *Helm.*, *Helmi.* 55.

Macropalpus **Cussac**, ASEFr. (2) X, 1852, 613 = *Coryphium* **Steph.** 1832. *Staph.*, *Oxyt.*, *Omal.* 91.

Macrophthalmus **Montrz.**, ASAgr. Lyon 7, 1855, 33 (nec *M.* **Lap.** 1833 [*Hem.*] nec *M.* **Latr.** 1829 (*Crust.*). 1855) (*M. coerulescens* **Montrz.** 1855) 1913:1 (Ins. Woodlark). *Ten.*, *Strongyl.* (Posit.?) 1198.

Macrophylla O **Hope**, Col. Man. I, 1837, 103; **Burm.**, Hd. E. IV, 2, 447; **Lac.**, III, 303 (Typ.?; *M. Boei* **Hope** 1837; *ciliata* [**Herbst**] 1790; *longicornis* [**F.**] 1787; *nigra* **Blanch.** 1850) 1913:10 (Colon. cap. 9, Natal 1). *Scar.*, *Melth.*, *Pachyd.* 403.

Macropidonia **Pic,** BMHNP. 1902, 339; *Longic.* IV, 1, 1902, 21, 22 (*M. ruficollis* **Pic** 1902) 1912:1 (Jap.). *Ceramb., Cerambin., Lept.* 536.

Macroplea **Curtis,** Brit. E. VII, 1830, 319; **Steph.,** Man. 1839, 281; **Porta,** Riv. Col. Ital. IX, 1911, 149; **Schaufuß** in Calwer, 889, 890; **Kuhnt,** 801, 804 = *Haemonia* **Latr.** 1829. *Chrys., Donac.* 1.

Macroplectus **Raffr.,** Rev. d'E. 17, 1898, 254; ASEFr. 72, 1903, 528; GIW. *Psel.* 1908, 93 (*M. calcaratus* **Raffr.** 1898) 1913:3 + 3 (Vict., Swan River; Tasm.). *Psel., Psela., Euplect.* 100.

Macroplia **Brenske,** StEZg. 59, 1898, 336 (*M. ruandana* **Brenske** 1898) 1913:1 (Ruanda, Urundi). *Scar., Melth., Hopl.* 559.

Macropnus **G. Horn,** PAcPhil., 1866, 317 = *Macropoides* **Guér.** 1844. *Scar., Rut. hom., Ruti., Heterost.* 10.

Macropoda **Sol.,** ASEFr. 4, 1835, 515; **Allard.** Mon. 165; **Kuntzen,** ArN. 81, 1915 (1916) 132 = Subg. ad *Adesmia* **Fisch.** 1822. 1916:13 + 32 [**Kuntzen** 1916] (Senegal., Afr. trop.: Abyss., Territ. Ashanti et Afr.-mer.). *Ten., Adesm.* 181.

Macropogon O **Motsch.,** BMosc. 18, 1845, I, 38; l. c. 32, 1859, IV, 360; **J. Lec.,** Class. 1861, 178; **Horn,** TAmES. 8, 1880, 78, 80; **J. Lec. et Horn,** Class. 1883, 169 (*M. pubescens. sibiricus, testaceipennis* **Motsch.** 1859) 1914:3 (Am.: Civ. confoed., Sib., Kamtschatk.). *Dasc., Dasc., Macrop.* 5.

Macropoides O **Guér.,** Rev. Zo. VII, 1844, 262; **Ohs.,** StEZg. 62, 1901, 364 (*M. Nietoi* **Guér.** 1844) 1918:3 (Hond., Mex., Nicar.). *Scar., Rut. hom., Rut., Heterost.* 10.

Macropopillia **Ohs.,** DEZ., 1905, 94 (*M. Arrowi* **Ohs.** 1905) 1918:1 (Madras). *Scar., Rut. hom., Anomi., Popp.* 87.

Macroprion **Hope,** Col. Man. III, 1840, 109 = *Trogoderma* **Latr.** 1829. *Derm., Metag.* 20.

Macroprionus **A. Sem.,** HoR. 34, 1900, 324 (*M. heros* **A. Sem.,** 1900) = *Prionus* **F.** 1775 1913:1 (Turk. chin.). *Ceramb., Prion., Prionin., Prioni.* 72.

Macropropus **Agass.,** Index Univ. Nomenclatur Zoolog., 1846, 309 = *Propomacrus* **Newm.** 1837. *Scar., Euchi.* 3.

Macropsebium O **Bates,** TESL., 1878, 191 (*M. Cotterilli* **Bates** 1878) 1913:2 (Terr. Nyassa, Lac. Ngami). *Ceramb., Cerambin., Pseb.* 596.

Macroretus O **Péring.,** T.SAfr.Phil.S. 13 ,(1908), 632/3; **A. Schmidt,** GIW. 1910, 11 et 95/6 (*M. singularis* **Péring.** 1908) 1913:1 (Afr. mer.?) *Scar., Aphod., Aphodi.* 14.

Macrosiagon O❊+ **Hentz,** T.Am.Phil.S. (2) III, 1830, 462, t. 15 f. 3a—d; **Reitt.,** F. Germ. III, 1911, 382; **Schaufuß** in Calwer, 761, 762; **Kuhnt,** 710 (Typ.?; *M. dimidiatum* [**F.**] 1781; *ferrugineum* [**F.**] 1775; *limbatum* [**F.**] 1792, *pectinatum* [**F.**] 1775, *tricuspidatum* [**Lepechin**] 1774) 1913:97 (in omn. part. orb. terr.). *Rhip., Rhiphiph.* 16.

Biol. et Morphol.: **Farines,** A.Sc. Nat. 8, 1826, 244; **Westw.,** Introd. mod. Class. Ins. I, 1839, 295; **Kempers,** TijE. 44, 1901, 35; **Chob.,** BSEFr. 1906, 270, fig. (triungul.) **Reitt.,** F. Germ. III, 1911, 383; **Schaufuß** in Calwer, 762; **Chobaut,** Ab., 28, 1892/6 (1895), 181; M.Ac. Vaucluse X, 1891, 83 tab., ASEFr. 60, 1891, 447; Jo. Micrgr. 15, 1891, 89; Compt. r. CXII, 1891, 350; ASc.Nat.Zo.(7) 12, 1891—97; **Jacobs.,** Col. Ross. fasc. I, 1905, 57, f. 150; **Fall et Cock.,** TAmES. 23, 1907, 211.

Macrosoma **Hope,** Col. Man. I, 1837, 172 (non auctt. alii); **Burm.,** Hd.E.

IV, 2, 1855, 214 = *Sericoides* **Guér.** 1839. *Scar., Melth., Lipar.* 212.

Macrosternus O **Mars.**, Mon. 1853, 239; l. c. 1860, 850 (*M. Lafertei* **Mars.** 1853) 1911:1 (Afr. c.). *Hist.* 16.

Macrostethus O **Woll.**, Ins. Mader., 1854, 504; **Lac.** V, 1859, 365 (*M. tuberculatus* **Woll.** 1854) 1913:9 (Madera). *Ten., Tenebr.* 776.

Macrostola O **Murr.**, Mon., 1864, 531 (*M. straminea* **Murr.** 1864) 1913:4 (Am. c., Col., Nicarag., Guadel.). *Nit., Carpophil.* 49.

Macrotelus **Kl.** *Clerii* 1842, 274; **Schklg.**, GIW. *Cler.* 1903, 307; **Blackb.**, TRS.South Austral. 27, 1903, 307 = *Monophylla* **Spin.** *Cler., Cleri., Till.* 8.

Macrothops **M'Leay**, TESNSW. I, 1864, 89 [non **Boisd.**] = *Neophyllotocus* **Blackb.** 1898. *Scar., Melth., Seric.* 20.

Macrotoma O **Serv.**, ASEFr. I, 1832, 137; **J. Thoms.**, Class. *Cer.*, 291. Syst. *Cer.*, 477; **Lac.** VIII, 97; **Pasc.**, TESL. (3) 3, 1869, 666; **Lmr.**, MSEB. 11, 1903, 99 (Rév., 293); 21, 1912, 143 (Rev., 1007); A.Mus. Congo Zo. (3) II, 1903, 64; **Gah.**, F. Brit. India Col. I, 1906, 35; **Schaufuß** in Calwer, 823; **Kuhnt**, 752. — Etiam subg. s. str. **Serv.** ASEFr. 1832, 137; **Lmr.**, MSEB. 21, 1912, 144 (Rev., 1008) (Typ.? cf. infra) 1913:53. — Subgg.: *Navos., Ters., Saroth., Prinob. Zoobl., Band., Macr.* — (As., Afr., Males., Madag.). *Ceramb., Prion., Macrot., Macroto.* 32.

Biol.: **Lmr.**, MSScLiége (2) 11, 1884, 11, p. 9 t. 1 f. 2; **Alfieri**, BSE. Egypte, 3, 1910, 118 f. 1—2.

Macrotoma O **Serv.** 1832 s. str. = Subg. 7 ad *Macrotoma* **Serv.** 1832 (*M. palmata* [**F.**] 1792, *serripes* [**F.**] 1781) 1913:6 [3 + 3] (Afr., Terr. cap. usque ad Aegypt., Madag., Prinzen Ins.). *Ceramb., Prion., Macrot., Macroto.* 32,7.

Macrotomoderus **Pic**, AMusG. (2) 20, 1899/1901 (1901), 741; Echange 26, 1910, 51.— Synops.: **Pic**, Echange 26, 1910, 51, 52 (*M. latipennis* **Pic** 1901) 1913:3 (Sum., Banguey). *Anth.* 10.

Macroura **Reitt.**, System. Einteil. *Nitid.*, 1873, 568 (*M. concolor* **M'Leay** 1873) 1913:28 (Ind., Jav., Sum., Phil. Ins., Ceyl., Austral., N. Guin., N. Britann., Timor, N. Caled. etc.). *Nit., Nitid.* 109

Macta O **Raffr.**, Rev. d'E. 9, 1890, 85; 12, 1893, 45; GIW. *Psel.* 1908, 27 (*M. constricta* **Raffr.** 1890) 1913:1 (Bras.). *Psel., Psela., Jub.* 18.

Madobalus **Fairm.**, Not. Leyd. Mus. 23, 1901, 73 (*M. rotundicollis* **Fairm.** 1901) 1913:1 (Madag.). *Ten., Opatr.* 492.

Madotrogus **Reitt.**, VN. 40 [Best.-Tab.], 232, 252; **Schaufuß** in Calwer, 1316 = *Amphimallon* **Berthold** 1827. *Scar. Melth., Melthi.* 527.

Madrasiindus **Pic**, Echange 27, 1911, 157 (*M. lineatus* **Pic** 1911) 1913:2 (Madras, Chambaganur, Sikkim). *Rhip., Pelecot.* 5.

Maechidius O **M'Leay**, HoE. I, 1819, 140; **Westw.**, TESL. IV, 1845, 7—8; **Waterh.**, op. cit. 1875, 193; **Blackb.**, TRS.South Austral. 22, 1898, 54 (*M. spurius* [**Kirby**] 1818) 1912:46 (Austral., Nov. Guin., Celeb.). *Scar., Melth., Lipar.* 157.

Mahakamia **Rits.**, Not. Leyd. Mus., 1913, 35, 148—153 (*M. kampmeinerti* **Rits.** 1913) 1914:1 (Born.). *Rhynchoph.* (apud *Macrocheirum*).

Maheoptinus **Pic**, Echange 19, 1903, 183 (*M. cephalotes* **Pic** 1902) 1913:2 (Java, Ind.). *Ptin., Ptini.* 22.

Makalaka **Péring.**, T.SouthAfr.Phil.S. 13, 1908, 675 (*M. rhodesina* **Péring.** 1908) 1913:1 (Rhodes. mer.). *Scar., Melth., Seric.* 142.

Malacocis **Gerh.**, BCA.Col. III, 2, 1886, 356 (*M. Championi* **Gorh.** 1886) 1913:1 (Guatem.). *Cio., Cisi.* 5.

Malaia O **Hell.**, DEZ. 1891, 289, 298; **Kraatz,** l. c. 1892, 298 (*M. nigrita* **[Boisd.]** 1835, *vestita* **[Cand.]** 1869) 1918:9 (Celebes 5, Salayer, Vanicoro, Bangkai, Luzon). *Scar.*, *Rut. hom.*, *Anomi.*, *Popp.* 91.

Malacodrya O **Sharp,** TR.Dubl. (2) 3, 1 1886, 412 (*M. pictipes* **Sharp** 1886) 1913:1 (N. Z.) *Ten.*, *Chodal.* 983.

Malacogaster **Bassi,** MaZo. 1833, Cl. IX, t. 99; **Lac.** IV, 1857, 371; **Schaufuß** in Calwer, 376 (*M. Passerinii* **Bass.** 1832) (Syr., Alger., Cypr., Canar.). *Dril.* 1.

Malacomacrus **White,** Cat. Col. Brit. Mus. VII, 1853, 41 = *Malacopterus* **Serv.** 1833. *Ceramb.*, *Cerambin.*, *Oem.* 86.

Malacopterus O **Serv.,** ASEFr. (2) II, 1833, 565 (*M. tenellus* **[F.]** 1801) 1912:3 (Bras., Cal., Am. c., Col.). *Cerambi.*, *Cerambin.*, *Oem.* 86.

Malacora **Fairm.,** ASEB. 42, 1898, 479 (*M. bicolor* et *interstitialis* **Fairm.** 1898) (Madag.). *Ten.*, *Cnodal.* 944.

Maladera O **Muls.,** HN. Col. Fr. *Lamell.* 1871, 599; **Reitt.,** WEZg. XV, 1896, 186; VN. 40, 1901 (1902), Best.-Tab. 50, 138 sq.; **Schaufuß** in Calwer, 1308; **Kuhnt,** 386, 405 (*M. holosericea* **Scop.,** Annus HN. V, 1772, 77) 1913:11 (Eur. mer. or.; As. occ. mer. [Cauc. etc.], As. or.; Jap.). *Scar.*, *Melth.*, *Seric.* 25.

Malegia O **Lefv.,** ASEFr. (6) 3, 1883, Bull. p. CXV; MSLiége (2) 11, 1885, 73 (*M. striatula* **Lefv.** 1883); **Schaufuß** in Calwer, (926) (Nat., Madag., Mesop., As. c., Afr.: Aegypt., Abyss., Afr. mer.). *Chrys.*, *Eumolp.*, *Leprot.* 119.

Mallagaster (**Dej.**) **DT.** in **Schklg.** u. **J.,** Col. Cat. P. 50, 1913, in Ind. p. 390: p. 332 = errat. pro *Mallogaster* **Dej.** 1913. *Scar.*, *Melth.*, *Macrod.* 487.

Mallambyx O❊ **Bates,** ANH. (4) 12, 1873, 152 (*M. Raddei* **[Blessig]** 1872) 1913:1 (Amur, Jap.). *Ceramb.*, *Cerambin.*, *Cerambyc.* 125.

Biol.: **Köppen,** Schädl. Ins. Rußl. 1880, 263.

Mallaspis O **Serv.,** ASEFr. 1, 1832, 188; **J. Thoms.,** Class. *Cer.*, 287; Syst. *Cer.*, 466; **Lac.** VIII, 175; **Lmr.,** MSEB. 17, 1909, 49 (Rév., 633); 21, 1912, 171 (Rév., 1035) = Subg. 2 ad *Pyrodes* **Serv.** 1832 (*M. Batesi* **Lmr.** 1909, *leucaspis* **Guér.,** 1844, *longiceps* **White** 1853, *scutellaris* **[Ol.]** 1795) 1913:10 [6 + 3 + 1] (Ecuad., Col., Nicar., Guat., Mex., Chile, Amaz., Guyan., Bras.). *Ceramb.*, *Prion.*, *Deranc.* 59,2.

Mallocera O **Serv.,** ASEFr. II, 1833, 567 (*M. glauca* **Serv.** 1833) 1913:9 (Bras., Nicarag.). *Ceramb.*, *Cerambin.*, *Sphaerio.* 258.

Malloderes **Dupont** in **Guér.,** MaZo. 1835, Cl. IX, t. 125 (♂) = *Acanthinodera* **Hope** 1833 = Subg. ad *Ancistrotus* **Serv.** 1832. *Ceramb.*, *Prion.*, *Macrot.*, *Tit.* 20.

Mallodon O❊ **Serv.,** ASEFr. I, 1832, 176; **J. Thoms.,** Class. *Cer.* 293, 320; Syst. *Cer.*, 480; Physis, I, 1867, 92 (Révis.); **Lac.** VIII, 125; **Lmr.,** MSEB. IX, 1902, 71 (Rév., 131) = Subg. 1 ad *Stenodontes* **Serv.** 1832 (*M. spinibarbis* **[L.]** 1758, *dasystomus* **[Say]** 1823) 1913:6 (Afr., trop. mer., Am. b., c. et mer.). *Ceramb.*, *Prion.*, *Macrot.*, *Stenodo.* 13,1.

Biol.: **Rojas,** ASEFr. (4) 6, 1866, 238; **Heller,** StEZg. 65, 1904, 391 t. 4 (rechts), 5, f. 12; **Dugès,** ASEB. 28, 1884, 13 t. 2; **Dist.,** Ins. Transv. V, 1904, 104 f. 16.

Mallodon **Lac.** VIII, 125 (part.) = *Aplagiognathus* **J. Thoms.** *Ceramb.*, *Prion.*, *Macrot.*, *Basit.* 9.

Mallodonhoplus **J. Thoms.,** Class. *Cer.* 1860, 479 = *Mallodonoplus* **J. Thoms.**

1860. *Ceramb.*, *Prion.*, *Macrot.*, *Stenodo.* 14.

Mallodonoplus **J. Thoms.**, Class. *Cer.*, 320 (*Mallodonhoplus*); Syst. *Cer.*, 479; **Lac.** VIII, 117; **Lmr.**, MSEB. 9, 1902, 84 (Rév., 144) (*M. nobilis* **J. Thoms.** 1860) 1913:1 (Col., Venez.). *Ceramb.*, *Prion.*, *Macrot.*, *Stenodo.* 14.

Mallodonopsis ○ **J. Thoms.**, Class. *Cer.*, 317; Syst. *Cer.*, 479; **Lac.** VIII, 118; **Lmr.**, ASEB. 47, 1903, 218 (Rév., 188) (*M. mexicana* **J. Thoms.** 1860) 1913:2 (Am. c., Mex.). *Ceramb.*, *Prion.*, *Macrot.*, *Basit.* 10.

Mallogaster **Dej.**, Col. Cat. ed. 3, 1837, 180 = *Rhinaspis* **Perty** 1830. *Scar.*, *Melth.*, *Macrod.* 487.

Mallosoma ○ **Serv.**, ASEFr. III, 1834, 68; **Chevr.**, ASEFr. (4) II, 1862, 751—752 (Mon.) (*M. zonatum* [**Sahlb.**] 1823) 1913:9 (Bras., 4 Guyana, Chile, Haiti). *Ceramb.*, *Cerambin.*, *Heterops.* 907.

Mallotarsus ○ **Blanch.**, Cat. Coll. E. Col. I, 1850, 119; **Lac.** III, 266 (*M. spadiceus* **Blanch.** 1850) 1913:1 (Camp. Geraes). *Scar.*, *Melth.*, *Macrod.* 462.

Malobidion **Schaeffer**, Bull. Brookl. Inst. I 1908 (*M. brunneum* **Schaeffer** 1908) 1913:1 (Ariz.). *Ceramb.*, *Cerambin.*, *Ibid.* 290.

Malporus **Casey**, ANYAc.Sc. 8, 1895, 641, 651 = Subg. ad *Anthicus* **Payk.** 1798. *Anth.* 19.

Maltheba **Pasc.**, ANH. (4) 8, 1871, 270 (*M. flexilis* **Pasc.** 1871) 1913:1 (Austral. occ.). *Ceramb.*, *Cerambin.*, *Neost.* 384.

Malthophia **Casey**, Mem. Col. 3, 1912, 308 (*M. oculata* **Casey** 1912) 1913:1 (Cal.). *Ceramb.*, cf. P. II.

Mandera **Fauv.**, Rev. d'E. 18, 1899, 15 (*M. sanguinea* **Fauv.** 1899) 1916:1 (Sansibar). *Staph.*, *Pygost.* 407.

Manipuria ○ **Jac.**, F. Br. Ind. Col. II, 1908, 184 (*M. Dohertyi* **Jac.** 1908) 1913:1 (Ind. or.: Manipur.). *Chrys.*, *Crioc.* 7.

Mannerheimia **Mäkl.**, Öfv. Finska Vet. Soc. Förh. 22, 1879—80, 80; **Ganglb.**, KäfMEur. II, 1895, 725; **Luze**, VzbGW. 55, 1905, 251 (*M. divergens* **Mäkl.** 1880, *arctica* [**Er.**] 1840) 1913:3 (Eur. b., Sib., Tirol., Ross. b., Turk.). *Staph.*, *Oxyt.*, *Omal.* 62.

Mannophorus **J. Lec.**, PAcPhil. VI, 1853, 442; **Smiths.** Misc. Coll. XI, 1873, 314 (*M. laetus* **J. Lec.** 1853) 1913:3 (Mex. 3, Texas 1). *Ceramb.*, *Cerambin.*, *Stenasp.* 993.

Manopus **Cast.**, HN. II, 1840, 147; **Burm.**, Hd.E. IV, 2, 63; **Lac.** III, 255 (*M. biguttatus* **Cast.** 1840) 1913:1 (Col.). *Scar.*, *Melth.*, *Macrod.* 484.

Mantichorula **Reitt.**, HoR. 23, 1889, 695; Best.-Tab. 25, 1893, 246; **Sem.**, HoR. 27, 1893, 263; 38, 1907, 179 (*M. Semenowi* **Reitt.** 1889) 1913:2 (Ch., Turk. chin., Mong.). *Ten.*, *Platyop.* 353.

Mantitheus **Fairm.**, ASEFr. (6) 9, 1889, 30 (*M. pekinensis* **Fairm.** 1889) 1913:1 (Ch.). *Ceramb.*, *Cerambin.*, *Lept.* 464.

Maphaea **Casey**, JoNYES. 8, 1900, 165 (*M. Blaisdelli* **Casey** 1900) 1913:1 (Cal.). *Cio.*, *Cisi.* 10.

Maracia **Gebien**, ArN. 83, 1917 (1919) A. 3, 27, 34 (*M. femoralis* [**Kirsch**] 1866) 1919:2 (Bogota). *Ten.*, *Cnodal.* 958a.

Maraxes **Lewis**, ANH. (6) 16, 1895, 376; (8) 4, 1909, 304 = *Paraphytus* **Har.** 1877. *Scar.*, *Copr.*, *Copri.*, *Pinot.* 57.

Marellus ○ **Motsch.**, BMosc. 24, 1851, IV, 81; **Saulcy**, Spec. I, 1874, 73; **Reitt.**, VzbGW. 31, 1881, 450, 453; **Raffr.**, Rev. d'E. 9, 1890, 146, 153; T.SAfr.Phil.S. 1897, 113; ASEFr. 73, 1904, 366; GIW. *Psel.* 1908, 381, t. 9 f. 47 (*M. aegyptiacus* **Motsch.**

1851) 1913:5 (Afr. or., occ., b., Sansib.). *Psel.*, *Psela.*, *Tyr.* 395.

Margarinotus O **Mars.**, Mon. 1853, 549; **Schm.**, BEZ. 29, 1885, 286 (*M. scaber* [**F.**] 1792) 1913:2 (Hisp., Alg.; Am. b.). *Hist.* 43.

Margaris O **Schaufuß** Nunq. otios. II, 1872, 453; **Raffr.**, Rev. d'E. 9, 1890, 138, 139; ASEFr. 73, 1904, 318; GIW. *Psel.* 1908, 312 (*M. imperialis* **Schaufuß** 1872) 1913:1 (Rockhampton). *Psel.*, *Psela.*, *Pselaph.* 330.

Marginus **J. Lec.**, Class. Col. N.Am. I, 1862, 105 = *Diplocoelus* **Guér.** 1836. *Erot.*, *Diphyll.* 96.

Margites O **Gah.**, ANH. (6) 1891, 26 (Revis.); F. Brit. Ind. Col. I, 1906, 137 (*M. egenus*, *fulvidus* [**Pasc.**] 1858 ex As., *humilis* **Gah.** ex Afr.). 1913:10 (Afr.: 5, As.: 5). *Ceramb.*, *Cerambin.*, *Cerambyc.* 144.

Margus **Redt.**, Gatt. 1845, 127; F. Austr. 1849, 593 = *Tribolium* **M'Leay** 1825. *Ten.*, *Ulom.* 672.

Marileus O **Germain**, An. Univ. Chile, 1898, 555; (sep. Apunt. Ent. *Longic.* II, 17) (*M. chiloensis* **Germain** 1898) 1913:1 (Chili). *Ceramb.*, *Cerambin.*, *Asem.* 26.

Mariouta **Pic**, B. S. Autun XI, 2, 1899, 116 (*M. Letourneuxi* **Pic** 1899) 1913:1 (Aeg.). *Derm.* (34.)

Maripanus **Germain**, An. Univ. Chile, C, 1898, 653 (sep. p. 36) (*M. decoratus* **Germ.** 1898) 1913:1 (Chile). *Ceramb.*, *Cerambin.*, *Hesprph.* 189.

Marnax **Cast.**, Etud. E. 1834, 137 = *Metopias* **Gory** 1832. *Psel.*, *Psela.*. *Metop.* 211.

Marnia **Lév.**, BSEFr. 1889, p. XXI (*M. Sipolisi* **Lév.** 1889) 1913:3 (Bras., Ven., Min. Geraes). *Temn.*, *Temno.* 15.

Marsaeus **Clark**, JoE. II, 1864, 252 = *Rhyparida* **Baly** 1861. *Chrys.*, *Eumolp.*, *Metachr.* 164.

Marseulia **Péring.**, T.SAfr. Phil. S. 4, 1888, 87 = *Monoplius* **Mars.** 1855. *Hist.* 63.

Martianus **Fairm.**, ASEB. 27, 1893, 540 (*M. dermestoides* [**Chevr.**] 1878) 1913:2 (Ins. Comor. et Viti). *Ten.*, *Diaper.* 618.

Massicus O **Pasc.**, ANH. (3) 19, 1867, 319 (*M. venustus* [**Pasc.**] 1859, *Pascoei* **Thoms.** 1857) 1913:3 (Malacca, Assam, Ceyl.). *Ceramb.*, *Cerambin.*, *Cerambyc.* 137.

Massiea **Lefv.**, ASEFr. 1893 (*M. cyanipennis* **Lefv.**, 1893) 1914:1 (Cambodja: Luang Prabang). *Chrys.*, *Eumolp.*, *Endoc.* 284.

Mastax **Kleine**, ArN. 82, 1916 (1918) A. 12, 162 (Typ.?: *M. barbatus* **Kleine** 1918) 1918:1 (Austral.: Queensl.). = *Kleineella* **Strand** 1918. 1918:6. *Brenth.*, *Brentha.*, *Trach.* (in exit. *Trach.*, trans. ad *Arrh.*) 46c.

Mastiger O **Motsch.**, BMosc. 29, 1851, IV, 501; **Raffr.**, Rev. d'E. 9, 1890, 164; ASEFr. 73, 1904, 445; GIW. *Psel.* 1908, 424 (*M. abruptus* **Motsch.** 1851) 1913:2 (Calcutt., Singap.). *Psel.*, *Clavig.* 430.

Mastododera O **Thoms.**, ArE. I, 1857, 318 (*M. nodicollis* [**Klug**] 1833, *lateralis* [**Guér.**] 1844) 1913:13 (Madag.). *Ceramb.*, *Cerambin.*, *Lept.* 479.

Mastodontodera **Gemm. et Har.**, Col. Cat. IX, 1873, 2857 = *Mastododera* **J. Thoms.** 1857. *Ceramb.*, *Cerambin.*, *Lept.* 479.

Mastonania **Jac.**, TESL. 1901 (*M. brunnea* **Jac.** 1901) 1914:2 (Terr. Mashona; Nat.). *Chrys.*, *Eumolp.*, *Iphim.* 27.

Mastoremus **Casey**, ANYAcSc. 8, 1895, 627, 630 (*M. longicornis* **Casey** 1895) 1913:1 (Am. b.). *Ped.* 6.

Mataeopsephenus **Ch. Waterh.**, TESL. 1876, 15 (*M. nitidipennis* **Waterh.** 1876) 1913:1 (Ch.). *Dryop.*, *Pseph.* 3.

Mathesis **Waterh.**, TESL. 1877, 7; **Schklg.**, GIW. *Cler.* 1903, 63; **Gahan**,

ANH. (8) 5, 1910, 60 = *Phymatophaea* **Pasc.** 1876. *Cler.*, *Coryn.*, *Enopl.* 166.

Matheteus ? ?, TES. Philad. 1874, 58 (*M. Theveneti* **Lec.** 1874) 1913:1 (Am. b.). *Lamp.* inc. sed. 54.

Matidus **Motsch.**, BMosc. 33, 1860, II, 569; **Schaufuß** in Calwer, 196 = *Staphylinus* **L.** 1758. *Staph.*, *Staphy.*, *Staphyl.*, *Staphi.* 314.

Mattania **Fairm.**, ASEB. 38, 1894, 147 (*M. maculicollis* **Fairm.** 1894) 1913:1 (Madag.). *Ceramb.*, *Cerambin.* 718.

Matthewsium O **Flach**, VzbGW. 39, 1889, 493, t. 10 f. 3B, b; Best.-Tab. eur Col. 18, 1889, 15; **Ganglb.**, III, 301; **Reitt.**, F. Germ. II, 1909, 267; **Britten et Newbery**, EMM. 46, 1910, 179; **Schaufuß** in Calwer, 298 = Subg. 2 ad *Ptenidium* **Er.** 1845 (*M. laevigatum* **Er.** 1845) 1913:4 (Mediterr., Ins. Canar.). *Ptil.*, *Ptili.*, *Ptilii.* 2, 2.

Maulia **Blackb.**, TRS. South Austr. 15, 1892, 65 (*M. picticornis* **Blackb.** 1892) 1913:1 (Vict.). *Ceramb.*, *Cerambin.*, *Phalo.* 630.

Mausaridaeus **Pic**, *Longic.* IV, 2, 1903, 29 (*M. argenteofasciatus* et *diversinotatus* **Pic** 1903) 1913:2 (Tonkin). *Ceramb.*, *Cerambin.*, *Comps.* 756.

Mayetia O **Muls. et Rey**, Opusc. entom. XVI, 1875, 87; **Bernh.**, Münch. Kol. Z. III, 1908, 332; **Schaufuß** in Calwer, (175) (*M. sphaerifer* **Muls. et Rey** 1875) 1913:3 (+*M. istriensis* **Breit:** Istria; *Matzenaueri* **Bernh.:** Hercegow.) (Sard., Corsic., Pyr. or.). *Staph.*, *Leptot.*, *Leptoty.* 141.

Maypa **Blanch.**, Cat. Coll. E. Col. I, 1850, 115; **Solier** in **Gay**, H. Fis. Chile V, 1851, 107; **Germain**, ASEFr. (4) II, 1862, 721—746, t. 18 = *Sericoides* **Guér.** 1839. *Scar.*, *Melth.*, *Lipar.* 212.

Mecaspis **Lac.**, IX, 1869, 12; **Schaufuß** in Calwer, 1072; **Kuhnt**, 911, 951 = *Mecosaspis* **J. Thoms.** 1864. *Ceramb.*, *Cerambin.*, *Callichr.* 713.

Mechanetes **Waterh.**, ANH. (5) 19, 1887, 448 (*M. cornutus* **Waterh.** 1887) 1913:1 (Perak). *Ten.*, *Eutel.* 756.

Mechanicus O **Schaufuß**, TijE. 30, 1887, 158; **Raffr.**, Rev. d'E. 9, 1890, 92, 98; ASEFr. 72, 1893, 465; GIW. *Psel.* 1908, 47 (*M. chlamydophorus* **Schaufuß** 1887; *pubescens* **Raffr.** 1890) 1913:5 (Singap., Sum., N. Guin. germ.., Nilgh.). *Psel.*, *Psela.*, *Euplect.* 30.

Mecistes O **Chap.**, G. Col. X, 1874, 322; **Lefvr.**, MSLiége (2) 11, 1885, 122 (*M. tarsalis* **Chap.** 1874) 1914:4 (Congo belg., Nat. 3). *Chrys.*, *Eumolp.*, *Myochr.* 228.

Mecistomela O+ **Jacobs.**, A. Mus. Zo. Pétersb., 1899, 246; **Ws.**, ArN. 76, I, 1, 1910, 103. — Metam.: **Göldi**, ZoJa. II, 1887, 584 (*M. marginata* **[Latr.]** 1817) 1913:5 (Etiam Subg. 1 ad *M.* **Jacobs.** 1899); Subg. 2 = *Cor.* — (Am. mer.). *Chrys.*, *Hisp.*, *Alurn.* 17.

Mecistostethus **Mars.**, ASEB. 13, 1870, 123 (*M. pilifer* **Mars.** 1870) (Amaz.). *Hist.* 100.

Mecocerus **Sol.**, ASEFr. 4, 1835, 241 = *Prostenus* **Latr.** 1825. *All.*, *Allec.* 90.

Mecochelia **Motsch.**, BMosc. 24, 1851, 481 (*M. impressa*, *simplex* **Motsch.** 1851) 1913:2 (Ind. or.). *Psel.* g. inc. sedis (Append.).

Mecognathus **Woll.**, Ins. Mader. 1854, 595 t. 13 f. 8; **Kraatz**, NID. II, 1856/58, 666 = Subg. ad *Astenus* **Steph.** 1832. *Staph.*, *Paed.*, *Paedi.* 171.

Mecolenus **Schönh.**, Mantiss. sec. *Curc.* 1847, 7; **Lac.**, HNIns. 6, 1863, 628; **Beguin-Billecocq**, BSEFr. 1905, 43 (*M. Wahlbergi* **Schönh.** 1847) 1913:1 (Afr. m.). *Curc.*, *Api.*, *Apio.* 6.

Mecometopus O **J. Thoms.**, Class. *Cer.* 1860, 216, 222; Syst. *Cer.* 1864, 427; **Chevr.**, ASEFr. (4) 2, 1862, 518; **Bates**, TESL. 1870, 396 (*M. polygenus* **J. Thoms.** 1860, *palmatus* [**Ol.**] 1795, *laetus* [**F.**] 1802) 1913:40 (Am. c. et mer.). *Ceramb.*, *Cerambin.*, *Clyt.* 819.

Mecopelidnota **F. Bates**, TESL. 1904, 270; **Arrow**, l. c., 271 (*M. Arrowi* **F. Bates** 1904; *cylindrica* [**Ch. Waterh.**] 1876) 1918:4 (Ec., Guatem., Col.). *Scar.*, Rut. *hom.*, *Ruti.*, *Pelidn.* 29.

Mecopisthopus **Karsch**, BEZ. 25, 1881, 46 = *Leucolaephus* **Lucas** 1859. *Ten.*, *Platyop.* 335.

Mecopselaphus O **Sol.** in **Gay**, H. Chile IV, 1849, 430; **Lac.**, V, 701 et 710; **Fairm. et Germ.**, ASEFr. (4) 3, 1863, 280; **Seidl.**, NID. V, 2, 876 (*M. maculicollis* **Sol.** 1849) 1915:2 (Peru, Chile, Chiloë). *Oed.*, *Oedem.*, *Oedemi.* 53.

Mecosarthron O **Buquet**, Rev. Zo. 1840, 172; **J. Thoms.**, Class. *Cer.* 292; Syst. *Cer.*, 476; **Lac.**, VIII, 89; **Lmr.**, ASEB. 47, 1903, 135 (Rév., 177), 318 (Rév. 422) (*M. buphagus* **Buquet** 1840) 1913:2 (Bras.). *Ceramb.*, *Prion.*, *Macrot.*, *Basit.* 12.

Mecosaspis O **J. Thoms.**, Syst. *Cer.* 1864, 172; **Jord.**, NoZo. I, 1894, 159 (*M. violacea* **J. Thoms.** 1864, *chalybeata* **White**) 1913:34 (Afr. trop.). *Ceramb.*, *Cerambin.*, *Callichr.* 713.

Mecothyrea **Kolbe**, D.-Ostafr., Col. IV, 1897, 300 = *Mecosaspis* **Thoms.** 1864. *Ceramb.*, *Cerambin.*, *Callichr.* 713.

Mecyllodes **Sharp**, BCA.Col. II, 1, 1891, 357 (*M. clavicornis* **Sharp** 1891) 1913:2 (Guatem., Nicarag., Mex.). *Nit.*, *Nitid.* 122.

Mecynodera O **Hope**, Col. Man. III, 1840, 181; **Lac.**, Mon. *Phyt.* I, 1845, 16; **Chapuis**, X, 1874, 45; **Jacoby**, GIW. 14, 1903, 5 (*M. coxalgica* [**Boisd.**] 1835) 1913:3 (Austral.). *Chrys.*, *Sagr.*, *Mecyn.* 14.

Mecynopus O **Er.**, ArN. 8, 1842, I, 222 (*M. cothurnatus* **Er.** 1842) 1913:2 (Tasm., Melbourne). *Ceramb.*, *Cerambin.*, *Molorch.* 622.

Mecynotarsus **Laf.**, Mon. 57; **Redtb.**, F. Austr. ed. II et III; **Gutfl.-B.**, 431; **Lac.**, V, 2 p. 595; **Bach**, III, 283; **Jacq. du Val**, III, 366; **Muls. et Rey**, *Collig.*, 51; **Baudi**, Eterom. 1877, 87; **Mars.**, Mon. 37; **J. Lec. et Horn**, Class. 1883, 412; **Seidl.**, F. Ba. 1890, 147; F. Tr. 1891, 147; **Fauc.**, F. Col. Fr., 335; **Fauc.**, Gen. Col. Fr., 48; **Casey**, ANYAcSc. 8, 1895, 771; **Desbr.**, Frelon, 7, 1899, 152; l. c. 8, 38; **Pic**, Feuill. j. Nat. (3) 30 (1900), 64; BSHN. Macon I, 1899, 190; **Schaufuß** in Calwer, 744; **Kuhnt**, 699, 700. — Synops.: **Horn**, TAmES. XI, 1884, 175/9 (*M. serricornis* [**Panz.**] 1796, *nigrozonatus* **Laf.** 1848) — 1913:51 (in omn. part. orb. terr.). *Anth.* 4.

Mecysmus **Horn**, Rev. *Ten.* 1870, 349; **Cas.**, ANYAcSc. V, 1891, 409; VIII, 1895, 617 (*M. angustus* **Lec.** 1851) 1913:5 (Tex., Cal., N. Mex.). *Ten.*, *Pedin.* 469.

Mederis **Motsch.**, BMosc. 45, 1872, II, 24 = *Promethis* **Pasc.** 1869. *Ten.*, *Tenebr.* 811.

Medon O✲ **Steph.**, Ill. Brit. E. Mand. V, 1832, 273; **Ganglb.**, KäfMEur. II, 1895, 518; **Schaufuß** in Calwer, 180; **Kuhnt**, 165, 220. — Biol.: **Rupertsberger**, Biol. Käf. Eur. 1894, 123, 124. — (*M. castaneus* [**Grav.**] 1802). — 24 Subgg.: *Ader.*, *Calod.*, *Chari.*, *Chloech.*, *Cryptop.*, *Isoch.*, *Hypom.*, *Hemim.*, *Lena*, *Lithoch.*, *Medon* s. str., *Medonod.*, *Mesp.*, *Microm.*, *Neom.*, *Olig.*, *Oxym.*, *Pansc.*, *Param.*, *Platym.*, *Polym.*, *Pseudom.*, *Sciop.*, *Tetram.* et *Trachys.* — 1913:256 (in omn. part. orb. terr. distrib.). — *Medon* s. str. **Muls. et Rey**, ASLLyon 24, 1877, 122 (Typ. ut antea). *Staph.*, *Paed.*, *Paedi.* 199; 199, 7.

Medonella **Casey,** T.Ac.St.Louis XV, 1905, 154, 180 = Subg. ad *Thinocharis* **Kraatz** 1859. *Staph., Paed., Paedi.* 194.

Medonodonta **Casey,** T.Ac.St.Louis, 1905, 176 (*M. alutaceus* **Casey** 1905) = Subg. 9 ad *Medon* **Steph.** 1832 1913:1 (N. Mex.). *Staph., Paed., Paedi.* 199, 9.

Megabris **Des Gozis,** BSEFr. 1881, CXIII; **Fairm.,** BSEFr. 1881, CLIX; **Reitt.,** DEZ. 26, 1882, 296 = *Mylabris* **F.** 1775. *Melo., Lytt., Mylabr.* 14.

Megacantha **O** **Westw.,** PZSL. 1842, 121; TZSL. III, 1843, 228; **Lac.,** V, 467 (*M. dentata* [**F.**] 1801) 1913:2 (Afr. or., Guinea). *Ten., Amaryg.* 1123.

Megacerus **Montrz.,** ASAgr. Lyon 8, 1857, 8 = *Ectocemus* **Pasc.** *Brenth., Brentha., Bel.* 70.

Megacoelus **Lac.,** VIII, 1869, 458 (*M. didelphis* [**Chevr.**] 1840) 1913:2 (Colon. cap.). *Ceramb., Cerambin., Dorcas.* 570.

Megacronus **Gozis,** Rech. de l'esp. typ. 1886, 14; *M.* **Steph.,** Ill. Brit. Ent. V, 1832, 165; *Bolitobius* subg. *M.* **Pand.,** ASEFr. (4) 9, 1869, 333 (ex p.) = *Bryocharis* **Boisd.** et **Lacord.** 1825. *Staph., Tach., Bolit.* 418.

Megacronus **Steph.,** Ill. Brit. E. V, 1832, 165 (ex p.); **Pand.,** ASEFr. (4) 9, 1869, 333 (ex p.); **Fauv.,** F. gallo-rhén. III, 1872, 553 (ex p.); **Sharp,** BCA. Col. I, 2, 1882/87 (1884), 317 = *Bryoporus* **Kraatz** 1856/58. *Staph., Tach., Bolit.* 416.

Megacronus **C. G. Thomson,** Sk. Col. III, 1861, 166 (nec **Steph.**) = *Carphacis* **Gozis** 1886 = Subg. ad *Bolitobius* **Mannerh.** 1830. *Staph., Tach., Bolit.,* 417.

Megacyllene **Casey,** Mem. Col. 3, 1912, 351 (*M.* [*Clytus*] *antennatus* **White** 1855) 1913:1 (Mex., Ariz,, Sonora, Cal.) *Ceramb., Cerambin., Clyt.* 800a.

Megadasus **Reitt.,** Best.-Tab. 53, 1904, 146; **Schaufuß** in Calwer, (801) = Subg. ad *Gonocephalum* **Chevr.** 1849. *Ten., Opatr.* 528.

Megaderus **O** **Germ.,** Ins. spec. nov. 1824, 501; **Serv.,** ASEFr. III, 1834, 57 (*M. stigma* [**L.**] 1758) 1913:3 (Mex., Tex., Surin., Nicar., Am. b.). *Ceramb., Cerambin., Megad.* 1023.

Megagenius **O** **Sol.,** ASEFr. 4, 1835, 513; **Lac.,** V, 27; **Haag,** DEZ. 19, 1875, Hft. 7, 41; **Allard,** ASEFr. (6) 5, 1885, 205 (*M. Frioli* **Sol.** 1835) 1913:1 (Alg.). *Ten., Adesm.* 185.

Megaleptura **Casey,** Mem. Col. 4, 1913, 267 = Subg. ad *Leptura* **L.** 1758. *Ceramb., Cerambin., Lept.* 548, 9 ?

Megalinus **Muls.** et **Rey,** Col. Fr. *Brevip.* 1877, 45 = Subg. ad *Xantholinus* **Serv.** 1825. *Staph., Staphy., Xanth.* 257.

Megalocraerus **Lewis,** ANH. (7) 10, 1902, 231 (*M. rubricatus* **Lewis** 1902) 1913:1 (Bras.). *Hist.* 24.

Megalodacne **O** **Crotch,** TAmES. 1873, 352; Cist. E. I, (1873), 141; *Erot.,* 39; **Gorh.,** BCA.Col. VII, 33 (Typ. ?; *M. fasciata* [**F.**] 1777) 1913:28 (As., Afr., Am.). *Erot., Dacn.* 92.

Megalodacne (pars) **Crotch,** TAmES. 1873, 352; *Erot.,* 39 = *Microsternus* **Lewis** 1887. *Erot., Dacn.* 93.

Megalopaussus **O** **Lea,** PLSNSW. 31, 1906, 217 (*M. amplipennis* **Lea** 1906) 1913:1 (Queensl.). *Pauss., Cerapt.* 4.

Megalophrys **Waterh.,** ANH. 16, 1845, 321 (*M. patagonica* **Waterh.** 1845) 1913:3 (Valdiv. 1, Pat. 2). *Ten., Trimyet.* 47.

Megalophthalmus **O** **Gray** in **Griffith's,** An. Kingd. Ins. I, 1832, 371; **Cast.,** ASEFr. II, 1833, 131; HN. Col. I, 1840, 265; **Motsch.,** Etud. E. 1852, 49; **Ern. Oliv.,** GIW. *Lamp.* 1907, 47 (*M. Bennetti* **Gr.** 1832) 1913:16 (Am. c. et mer. trop.; Bras.). *Lamp., Meg.* 39.

Megaloprepes **Thoms.**, ASEFr. (4) 2, 1862, 424 = *Cyclommatus* **Parry** 1863. *Luc.*, *Clad.* 30.

Megalops O **Er.**, G. Spec. *Staph.* 1839/40, 751; **Sharp**, TESL. 1876, 378 (*M. punctatus* **Er.** 1839/40) 1913: 43 (+2: *obliquestriatus* **Bernh.:** Caracas; 15-*maculatus* **Bernh.:** Carac.) (Amer. c. et mer.). *Staph.*, *Megal.*, *Megali.* 144.

Megalorhipis **Phil.**, An. Univ. Chile, 1859, 668 (*M. Leyboldi* **Phil.** 1859) 1913:1 (Chile). *Bruch.*, *Bruchi.* 90.

Megalotrox **Borre**, ASEB. 30. 1886, 59, = Subg. ad *Trox* **F.** 1775. *Scar.*, *Trog.* 2.

Megamerus O **M'Leay** in **King**, Surv. Austr. App. II, 1827, 448; **Lac.**, Mon. *Phyt.*, 1845, 7; **Chap.**, G. Col. X, 1874, 32; **Jacoby**, GIW. 14, 1903, 2 (*M. Kingi* **M'Leay** 1827) 1913:2 (Austral.). *Chrys.*, *Sagr.*, *Megam.* 1.

Meganoxia **Reitt.**, VN. 40 (Best.-Tab. 50), 256, 280; **Schaufuß** in Calwer, (1321) (*M. orita* **Reitt.** 1901 (1902) 1913:1 (Arm. ross.). *Scar.*, *Melth.*, *Melthi.* 357.

Megapertha **Reitt.**, VN. 41, 1903, 89 = Subg. 5 ad *Phyllopertha* **Steph.** 1830; **Schaufuß** in Calwer, (1329) (*Ph. massageta* [**Kirsch**] 1881) 1918:1 (Turcmen., Samarcand., Transcasp.). *Scar.*, *Rut. hom.*, *Anomi.*, *Anoma.* 77,5.

Megaproctus **Chevr.** in **Silberm.**, Rev. d'E. V, 1840, 322 = *Megacoelus* **Lac.** 1869. *Ceramb.*, *Cerambin.*, *Dorcas.* 570.

Megaprosodes **Reitt.**, Mon. II, 118, 134 = Subg. ad *Prosodes* **Eschsch.** 1829. *Ten.*, *Blapt.* 390.

Megaprosopus **Reitt.**, VN. 46, 1908 104 = *Platyprosopus* **Mannerh.**, 1830, *Staph.*, *Brachel.*, *Staphy.*, *Xanth.* 279.

Megaprotus **Lac.**, *Erot.*, 1842, 297; **Chap.** XII, 58; **Crotch**, *Erot.*, 120 = Subg. ad *Brachysphaenus* **Lac.** 1842. *Erot.*, *Erotyl.* 10.

Megarafonus **Casey**, Col. Not. 7 in ANYAcSc. 1897, 550 (*M. ventralis* **Casey** 1897) 1913:1 (Oregon). *Psel.*, *Psela.*, *Faron.* 10.

Megarhagium **Reitt.**, F. Germ. 4, 1913, 6 = Subg. ad *Harpium.* *Ceramb.*, cf. P. II.

Megarthrus O✾ **Steph.**, Ill. Brit. E. V, 1832, 330; **Er.**, KäfMBr. 1837/9, 643; **Kraatz**, NID. II, 1856/8, 1026; **C. G. Thoms.**, Sk. Col. III, 1861, 218; **Sharp**, BCA.Col. I, 2, 1882/7, 743; **Ganglb.**, KäfMEur. II, 1895, 760; **Schaufuß** in Calwer, 150; **Kuhnt**, 159, 181 (*M. depressus* [**Payk.**] 1789, *demicollis* **Beck** [1817], *hemipterus* [**Ill.**] 1794) 1913:28+2 (*angulicollis* **Mäkl.:** Am. b., *africanus* **Eichelb.:** Afr. or.) (Am.). *Staph.*, *Oxyt.*, *Protein.* 40.

Biol.: **Rey**, ASLLyon 23, 1886, 156, 156; **Rupertsberger**, Biol. Käf. Eur. 1894, 126; **Xambeu**, Moeurs Ins. VI, 109.

Megasattus O **Cas.**, Mon., 1908, 56, 62 (*M. costatus* [**Horn**] 1870) 1913:2 (Cal. inf., Mex.). *Ten.*, *Conio.* 421.

Megasceloides **Jac.**, ASEB. 42, 1898, 352 = *Oenida* **Lefv.** 1885. *Chrys.*, *Eumolp.*, *Edus.* 205.

Megasemum O **Kraatz**, DEZ. 23, 1879, 97 = Subg. 3 ad *Criocephalus* **Muls.** 1839 (*M. quadricostulatum* **Kraatz** 1879) 1913:1 (Amur, Jap.). *Ceramb.*, *Cerambin.*, *Asem.* 25,3.

Megasida **Casey**, Mem. Col. 3, 1912, 202 (*M. obliterata* **Champ.** 1892) 1913:1 (Mex., Ariz.). *Ten.*, *Asid.* (apud 286).

Megastilicus **Casey**, EAm. V, 1889, 183; T.Ac.St.Louis XV, 1905, 227 (*M. formicarius* **Casey** 1905) 1913:1 (Massachusetts). *Staph.*, *Paed.*, *Paedi.* 184.

Megatelus **Reitt.**, Tab., *Aphod.* 41; VN. 30, 179; **A. Schmidt**, GIW. 18 et 26

= Subg. ad *Aphodius* **Ill.** 1798. *Scar., Aphod.* 7.

Megatharsis **Waterh.**, ANH. (6) 8, 1898, 59 (*M. Buckleyi* **Waterh.** 1891) 1913:1 (Ec.). *Scar., Copr., Copri., Phan.* 88.

Megathopa O❋ **Eschz.**, Entomogr., 1822, 34 (*M. villosa* **Eschz.** 1822) 1911:17 (Mex., Costa Rica). (Am. b., mer.). *Scar., Copr., Scarbi., Canthon.* 17.

Megatoma O❋ **Herbst**, Nat.Käf.IV, 1792, 92; **Brahm** in **Hoppe**, E. Taschenb. 1797, 140 et 151; **Samouelle**, E. Comp. 1819, 183; **Er.**, NID. III, 1846, 443; **Sturm** 19, 1847, 82; **Lac.** II, 465; **Jacq. du Val**, II, 255; **C. G. Thoms.** Sk. Col. IV, 203; **Muls.** et **Rey**, *Scutic.* 107, **Reitt.**, Tab. 3, 71; ed. II, 1887, 40 et 46; **Ganglb.**, IV, 1, 27; **Schaufuß** in Calwer, 599, 600; **Kuhnt**, 603, 606; **Gutfl.-B.**, 284 (*M. undata* [**L.**] 1875) 1913:9 (Palaearct., Queensl., b., (?) Tasm.). *Derm., Megat.* 12.

Biol.: **Westw.**, Introd. Class. Ins. I, 1839, 159; **Azambre**, ASEFr. (3) 5, 1857, Bull., p. XVII; **Kuwert**, StEZg. 32, 1871, 305; **Carpenter**, B.S.Linn.Nord de la Fr. III, 1876, 183; ? **Lampert**, Jahresh. Ver. Nat. Württemb. 42, 1886, 100; **Rey**, Ess. Etud. Larv. 61 (191); **Ganglb.** IV, 1, 28.

Megatoma **Guér.**, Ic. regne anim. Ins. 1829, 65; **Reitt.**, Best.-Tab. Eur. Col. III, 1887, 46 = *Attagenus* **Latr.** 1802. *Derm., Attag.* 2.

Megatracheloides[1]) **nom. nov. R. Luc.** pro *Megatrachelus* **Fst.** 1889 nec **Ab. de Perrin** 1845.

Megatrachelus **Ab. de Perrin**, Bull. Moscou 18, 1845, I, 83, 1880; Bull. Soc. Toulouse 1880, 52 (*M. politus* **Gebl.** 1832]) 1917:2 (Mong., Mandschur.). *Melo., Nemogn., Nemogni.* 69.

Megatrachelus **Fst.**[1]), StEZg. 50, 1889, 77 (*M. chloris* **Fst.** 1889) 1913:1 (N. Caled.). *Curc., Api., Apion.* 9.

Megatrachelus **Motsch.**, BMosc. XVIII, 18, 1845, I, 83 = *Stenodera* **Eschschz.** 1818. *Melo., Nemogn., Nemogni.* 68.

Megatrachelus **Motsch.**, BullMosc. XVIII, 18, 1845, I, 83 = *Zonitis* **F.** 1775. *Melo., Nemogn., Nemogni.* 75.

Megauchenia **M'Leay**, Annulosa Javanica, 1825, 45, ed. Lequien 1833, 155 (*M. setipennis* **M'Leay** 1825) 1913:8 (Birma, Ind. or., Java, Sum., Morty, Phil. Ins.). *Nit., Nitid.* 83.

Megazopherus O **Cas.**, Rev. Mon., 1907, 461 (*M. chiliensis* [**Gray** in **Griff.**] 1832) 1913:1 (Am. mer., c. et b.). *Ten., Zopher.* 190.

Megeleates ❋ **Cas.**, ANYAcSc. 8, 1895, 623 O (*M. sequoiarum* **Cas.** 1895) 1913:1 (Cal.). *Ten., Bolitoph.* 600.

Biol.: **Wickham**, JoNYES. IV, 1896, 118, fig.

Megelenophorus O **Geb.** in **Schklg. u. J.**, Col. Cat. P. 15, 1910, 121 (*M. americanus* [**Lac.**] 1830) 1913:1 (Tucuman.). *Ten., Elenoph.* 269.

Megetra O **J. Lec.** in **Thomson**, Arcan. Natur. 1859, 127 (*M. vittata* [**J. Lec.**] 1853, *cancellata* **Brandt u. Er.** 1831) 1917:2 (Mex., Nov. Mex., Ariz.). *Melo., Lytt., Meloi.* 49.

Megischia **Redtenb.**, Gatt. 1845, 130; F. Austr. 1849, 604; 1858, 624; 1874, 33 = *Podonta* 1856. *All., Omophl.* 96.

Megischia O **Sol.**, ASEFr. 4, 1835, 247; **Reitt.**, DEZ. 1890, 34, 40, 118, 173 (Best.-Tab.), **Seidl.**, NID. V, 2, 1896, 292; **Schaufuß** in Calwer, (789) (*M. curvipes* [**Brullé**] 1832) 1913:3 (Eur. mediterr., Syr., Cypr.). *All., Omophl.* 116.

Megischina O **Reitt.**, VN. 45, 1906, 118, 171 (Best.-Tab. p. 11) (*M.

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[1]) *Megatracheloides* **nom. nov. R. Luc.** cf. supra.

armillata **Brullé** 1832) 1913:3 (Eur. mer., As. minor). *All., Omophl.* 115.

Megischyrus O **Crotch,** Cist.E. I (1873), 143; l. c. 1876, 422; **Gorh.,** BCA. Col. VII, 1887, 37 (*M. nicaraguae* **Crotch** 1873) 1913:30 (Am. c. et mer. trop.). *Erot., Triplac.* 33.

Megistomela O **Chap.** 1874, 398; **Ws.,** Münch. Kol. Z. III, 1908, 296 (*M. reticulata* [**F.**] 1787, *M. punctatissima* [**Ol.**] 1790, Spp. div. [auct. **Stål**] 1859, *multipunctata* [**Chevr.**] 1844) 1916:9 (Bras., Col., Bol., Mex., Nicar., Cayenne). *Chrys., Chryso., Zygogr.* 5.

Megistophylla **Burm.,** Hd.E. IV, 2, 424 (*M. Junghuhni* **Burm.** 1855) 1913:1 (Sum.). *Scar., Melth., Melthi.* 380.

Megliphus **Motsch.,** BMosc. 45, 1872, II, 38, 41 (*M. laenoides* **Motsch.** 1872) 1913:1 (Terr. cap.). *Ten., Stenos.* 243.

Megobrium O **J. Lec.,** Smiths. Misc. Coll. XI, 264, 1873, 192 (*M. Edwardsi* **J. Lec.** 1873) 1913:1 (Cal.). *Ceramb., Cerambin., Molorch.* 613.

Megorama **Fall,** TAmES. 31, 1905, 192, 206 (*M. simplex* [**J. Lec.**] 1865) 1913:4 (Am. b.: Civ. confoed.) *Anob., Xylet.* 58.

Megopis O **Serv.,** ASEFr. I, 1832, 161; (**Muls.,** Col. Fr. *Long.* 1839, 24; ed. 2, 1863, 51; **Redt.,** F. Austr. 1849, 478; etc.; **J. Thoms.,** Class. *Cer.* 1860, 289; Syst. *Cer.* 1864, 473; **Fairm.,** G. Col. d'Eur. IV, 1864, 120; **Lac.,** VIII, 1869, 154; **Gahan,** F. Br. Ind. Col. I, 1906, 44); **Lmr.,** ASEB. 53, 1909, 135 (Rév., 549) (*M. mutica* **Serv.** 1832) 1913:35. — Subgg.: *Dinop., Aegos., Nep., Megopis, Dand., Aerogr., Palaeom., Baral.* — *M.* s. str. ASEFr. I, 1832, 161; **J. Thoms.,** Class. *Cer.*, 289, Syst. *Cer.*, 472; **Lac.,** VIII, 155; **Lmr.,** ASEB. 53, 1909, 145 (Rév., 559) = Subg. 4 ad *M.* **Serv.** 1832 (Typ. ut antea) 7 [4 + 3] (As., Ins. Andam., Maur., Reunion, Madag., Comor., Nat., Nov. Caled.). *Ceramb., Prion., Callipogi., Megop.* 50; 50,4.

Mehadiella O **Csiki,** Term. Füz. 22, 1899, 247 (subg.); **Reitt.,** WEZg. 27, 1908, 117; **Jeannel,** Arch.Zo. exp. (4) 8, 1908, 308; (5) 5, 1910, 20 (gen.); t. 54, 1914, 68 (gen.); Rev. *Ba.*, 471; **Breit,** EMi. II, 1913, 315 (subg.); **Schaufuß** in Calwer, (264) (*M. Paveli* [**J. Frivaldsky**] 1880) 1914:1 (muscic.: Alp. transsylv.). *Silph., Bath., Bathy.* 8.

Meilichius **Gerst.,** ArN. 23, 1857, I, 239; Mon. *Endom.* 1858, 356; **Chap.,** G. Col. 12, 1876, 131 = *Milichius* **Gerst.** 1857. *End., Endo., Endom.* 73.

Meioderus O **Matth.,** Mon. *Coryl.* 1899, 102 t. 2 f. B (*M. nitidus* **Matth.** 1899) 1913:1 (Japon.). *Orth., Saci.* 8.

Meizoderus O **Matth.,** Mon. *Coryl.* 105 t. 2 f. C (*M. fuscus* **Matth.** 1899) 1913:1 (Japon.). *Orth., Saci.* 9.

Meladeras **Muls.** 1854 = Subg. ad *Phylan* **Steph.** 1832. *Ten., Pedin.* 450.

Meladeras **Muls.,** Opusc. E. V, 1854, 219; ASLLyon X, 1855, 108; **Reitt.,** Best.-Tab. 53, 1904, 96 = Subg. ad *Phylan* **Steph.** 1832. *Ten., Pedin.* 450.

Meladiesia **Reitt.,** WEZg. 28, 1909, 309 (*M. miritarsis* **Reitt.** 1909) 1913:1 (Transcasp.). *Ten., Pimel.* 357.

Meladocrates **Reitt.,** Best.-Tab. 53, 1904, 96; **Schaufuß** in Calwer, (799) = Subg. ad *Phylan* **Steph.** 1832. *Ten., Pedin.* 450.

Melambia **Er.** in Germar, ZE. V, 1844, 450; **Lac.** II, 1854, 342; **Reitt.,** VN. 14, 1876, 24; **Lév.** in **Grouv.,** Col. rég. Ind., ASEFr. 77, 1908, 322 (Typ.?; *M. striata* [**Ol.**] 1790) 1913:13 (As., Afr.). *Temn., Temno.* 12.

Melambius O **Muls. et Rey,** M. Ac. Lyon, 1854, 268; Opusc. E. V, 1854, 124; **Lac.** V, 273; **Seidl.,** NID. V, 1894, 412, 415; **Reitt.,** Best.-Tab. 53,

1904, 114 (*M. barbarus* **[Er.]** 1841) 1913:7 (Alger., Tunes. 1). *Ten., Opatr.* 500.

Melanalia **Casey,** Mem. Col. 2, 1911 10 (*M. tabida* **Casey** 1911) 1913:3 (Cal.). *Staph., Aleoch., Aleochi.*

Melanastus **Cas.,** Rev. Mon. 1907, 353 (Typ.? *obesus, ater* **[Lec.]** 1851, *obtusus* **[Lec.]** 1866) 1913:24 (Col., Mex., Ariz., Cal., etc.). *Ten., Eurymet.* 30.

Melaneleodes **Blaisd.,** Mon. 1909, 33 sq. = Subg. ad *Eleodes* **Eschsch.** 1829. *Ten., Eleod.* 392.

Melanesthes O **Lac.** V, 260; **Muls. et Rey,** M. Ac. Lyon IX, 1859, 93; Opusc. E. X, 1859, 31; **Jacq. du Val,** III, 281; **Seidl.,** NID. V, 1894, 409, 59; **Reitt.,** Best.-Tab. 53, 1904, 135, 171 (Typ.? *M. laticollis* **[Gebl.]** 1830, *sibirica* **(Falderm.)** 1833, *Faldermanni* **[Muls. et Rey]** 1859 etc.) 1913:14 (Mong., Turk., Sib., Ch.). *Ten., Opatr.* 544.

Melanetaerius **Sharp,** Zo.Rec. 48, 1911, Ins., 208 = err. pro *Melanotaerius* **Fall.** 1907. *Hist.* 97.

Melanimon O ❀ **Stev.,** *Tentyr.* et *Opatra,* 1829, 18; **Steph.,** Man. Brit. Col. 1839, 323; **Seidl.,**NID. V,1894,410 sq.; **Reitt.,** Best.-Tab. 53, 1904, 128; **Schaufuß** in Calwer, 800; **Kuhnt,** 739, 744 (*M. tibiale* **[F.]** 1781) 1913:1 (Eur., As. c.). *Ten., Opatr.* 512.

Biol.: **Perris,** Larves 1877, 264; **Altum,** Dankelm.Zeit. 19, 1887, 466; ENa. 13, 1887, 283; **Judeich,** Forstins. 1889, 2, I, 619; **Seidl.,** NID. V, 1893, 213.

Melanispa O **Baly,** 30, t. 1 f. 9; **Chap.** XI, 339 (*M. truncata* **Baly** 1858) 1913:1 (Guadeloupe). *Chrys., Hisp., Cephal.* 7.

Melanocamenta **Brenske,** ASEB. 43, 1899, 379 (Typ.? *M. reflexa* **[F.]**, *bomuana* **Brenske** 1899) 1913:4 (Afr. or.-germ.; Cap., Usambara). *Scar., Melth., Seric.* 128.

Melanochroa **Broun,** N.Zeal.Jo.Scient. I, 1881, 667 = *Cyclaxyra* **Broun** 1893. *Nit., Nitid.* 131.

Melanochrus **Woll.,** Cat. Can. Col. 1864, 467 (*M. Lacordairei* **Woll.** 1864) 1913:1 (Ins. Canaren). *Ten., Tentyr.* 167.

Melanocoma **Woll.,** Col. Hesperid. 1867, 181 (*M. vestita* **Woll.** 1837) 1913:1 (Ins. Cap. verd.). *Ten., Opatr.* 535.

Melanocratus **Fairm.,** ASEB. 39, 1895, 21 (*M. validipes* **Fairm.** 1895) 1913:6 (Madag.). *Ten., Opatr.* 491.

Melanolophus **Fairm.,** in **Revoil** Faune et Flore Comal Col. 1882, 69; ASEFr. (6) 7, 1887, 183 = *Amiantus* **Fåhrs.** 1870. *Ten., Molur.* 308.

Melanopterus **Muls. et Rey,** Mém. Ac. Lyon, 1854, 158; Opusc. E. V, 1854, 14; **Lac.** V, 235 (*M. amaroides* **Fåhrs.** 1870) 1913:4 (Terra cap. 3, Caffr. 1). *Ten., Pedin.* 437.

Melanorus **Reiche,** ASEFr. (3) 5, 1857, 190 = *Oxycara* **Sol.** 1835. *Ten., Tentyr.* 160.

Melanostola **Sén[ac],** Mon. II, 1887, p. V = Subg. ad *Pimelia* **F.** 1775. *Ten., Pimel.* 377.

Melanotaerius **Fall,** Psyche 14, 1907, 69 = (*M. infernalis* **Fall** 1907) 1913:1 (Cal.). *Hist.* 97.

Melanotrupes **F. Blanch.,** Psyche, V, 1888, 103 (pars); **Boucm.,** ASEFr. 69, 1910 (11), 344; *Anoplotrupes* **Jek.** 1865 (1866) = Subg. 3 ad *Geotrupes* **Latr.** 1796. *Scar., Geotr., Geotrpi.* 17, 3.

Melansis **Woll.,** Cat. Can. Col. 1864, 491 = *Phylax* **Muls.** 1854. *Ten., Opatr.* 498.

Melaphodius **Reitt.,** Tab., 100; VN. 30, 238; **A. Schmidt,** GIW. 21 et 32; **Schaufuß** in Calwer, 1269 = Subg. ad *Aphodius* **Ill.** 1798. *Scar., Aphod.* 7.

Melaphorus O **Guér.,** MaZo. 1834, Mélas., 13; **Cast.,** HN. II, 1840, 191; **Lac.,** V, 74 (*M. Reichei* **Guér.** 1834) 1913:1 (Peru). *Ten., Trior.* 176.

Melaps O **Cart.**, PLSNSW. 33, 1908, 409 (*M. cisteloides* **Cart.** 1908) 1913:1 (Mons Kosciusko). *Ten.*, *Apocryph.* 991.

Melarachnica **Kraatz,** Rev. *Ten.* 1865, 174 (*M. Westermanni* **Kraatz** 1865) 1913:2 (Ind. or.) *Ten.*, *Tentyr.* 145.

Melaserica **Brenske,** BEZ. XLII, 1897, 355, 421; **Sharp,** ANH. (7) 11, 1903, 468 = *Anomalophylla* **Reitt.** 1887. *Scar.*, *Melth.*, *Seric.* 42.

Melasia **Muls.,** Opusc. E. VII, 1856, 160; **Schaufuß** in Calwer, 809, 813; **Kuhnt,** 740, 748 = ?*Uloma* **Cast.** 1840. *Ten.*, *Ulom.* 696.

Melasma **Woll.,** Cat. Can. Col. 1864, 484 (*M. lineatum* [**Brll.**] 1838) 1913:1 (Ins. Canar.). *Ten.*, *Opatr.* 534.

Melasmetus **Reitt.,** F. Germ. 4, 1913, 39 = Subg. ad *Phymatodes* **Muls.** 1839. *Ceramb.*, *Cerambin.*, *Callid.* 785.

Melasoma O❊+ **Steph.,** Ill. Brit. E. IV, 1834, 350; Man. 1839, 303; **Redt.,** Gatt. deutsch. Käferf. 1845, 116; **Vogel,** in Schaufuß, Nunqu. otios. I, 1871, 137; **Ws.,** NID. VI, 3, 1884, 551; **Fowl.,** Col. Brit. Isl. IV, 1890, 308; **Everts,** II, 445; **Reitt.,** F. Germ. IV, 1912; **Schaufuß** in Calwer, 927, 960; **Kuhnt,** 805, 854 (*M. populi* [**L.**] 1758) 1916:35. — Subgg.: *Linaeid.*, *Microd.* et *Mel.* — *Mel.* i. sp. = Subg. 3 ad *M.* (Type ut antea); (*M. tremulae* [**F.**] 1787) 1916:3 (Eur., As., Am. b., Sib., Ch., Jap.; Afr. b., Am., Chile). *Chrys.*, *Chryso.*, *Phaedon.* 49; 49, 2.

Anat.: **Semichon,** BSEFr. 1913, 366; **Bordas,** A. Sc. Nat. Zo. (8) 11, 1900, 382/3.

Morphol.: **Bordas,** A.Sc. Nat.Zo. (8) 11, 1900, 382; **Jacobs.,** HoR. 38, 1906, LX; **Mc Cracken,** Jo. Exp. Zo. Baltimore III, 1906, 321, cf. etiam **Ws.** in Schklg. u. J., P. 68. 145.

Parasit.: **Rabaud,** Feuill. j. Nat. 39, 1909, 101; **Bugnion,** B.S. Vaud. (2) 17, 1881, 17, t. 1, 2.

Biol.: Liter. vide **Ws.** in **Schklg. et J.,** Col. Cat. P. 68, 1916, 138, 139, 145, 146; **Hacker,** WEZg. 18, 1899, 36; **Aulmann,** Mi. Zo. Mus. Berl. V, 1911, 265 f. 11; **Kirby et Spence,** Introd. to E. II, 1817, 279; **Latr.,** HNCrIns. XI, 1803, 332; **Ratzeb.,** Forstins. I, 1837, 241; **Westw.,** Introd. Class. Ins. I, 1838, 388, f. 48; **Chap. et Cand.,** MSLiége, 8, 1853, 610; **Ws.,** NID. VI, 3, 1884, 553.

Dimorphism. cf. *Microdera* **Steph.**

Melatemma **Bates,** TESL. 1870, 258 (*M. polita* **Bates** 1870) 1913:1 (Ega). *Ceramb.*, *Cerambin.*, *Cerambyc.* 165.

Melaxumia O **Reitt.,** WEZg. 14, 1895, 280; DEZ. 1896, 299; Best.-Tab. 42, 1900, 92, 163 (*M. angulosa* [**Gebl.**] 1832) 1913:1 (Sib. or., Mong.). *Ten.*, *Tentyr.* 139.

Melba O **Casey,** Col. Not. 7, 1897 in ANYAcSc. 9, 1897, 565; **Raffr.,** Rev. d'E. 17, 1898, 237; ASEFr. 72, 1903, 524; GIW. *Psel.* 1908, 71 (Typ.?; *M. texana* **Cas.** 1897, *parvula* [**J. Lec.**] 1850) 1913:32 (Civ. confoed. sept., St. Thom., Martin., Guadel.). *Psel.*, *Psela.*, *Euplect.* 68.

Melbamima **Raffr.,** ASEFr. 78, 1909, 17 (*M. clavicornis* **Raffr.** 1909) 1913:1 (Sao Paolo). *Psel.*, *Psela.*, *Euplect.* 69.

Melegena O **Pasc.,** TESL. (3) III, 1869, 659 (*M. pubipennis* **Pasc.** 1869) 1913:3 (Cochinch., Bombay, Born.). *Ceramb.*, *Cerambin.*, *Disten.* 12.

Meliceria O **Raffr.,** Rev. d'E. 17, 1898, 254; ASEFr. 72, 1903, 528; 79, 1910, 255; GIW. *Psel.* 1908, 91 (*M. acanthifera* [**Reitt.**] 1884) 1913:1 (Corfu). *Psel.*, *Psela.*, *Euplect.* 97.

Melichrus **Brenske,** ENa. 18, 1892, 156 (*M. Kolbei* **Brenske** 1892) 1913:1 (Darjeeling). *Scar.*, *Melth.*, *Melthi.* 333.

Melicurus **Germain,** An. Univ. Chile 115, 1904, 470 = *Aulacopalpus*

Guér. 1838. *Scar.*, *Rut. orth.*, *Anoplgn. Brachystrn.* 27.

Meligethes **Kirby, Gutfl.-B.**, 240.

Meligethes O❊ **Steph.**, Ill. Brit. E. III, 1830, 30, 45 (pars); **Schaufuß** in Calwer, 422, 432; **Kuhnt**, 478, 490 (*M. atratus* [**Ol.**] 1790, *aeneus* [**F.**] 1758, *erythropus* [**Gyll.**] 1808, *viridescens* [**F.**] 1787, spp. div. ex anno 1845 per **Sturm, Er.**, *pedicularius* et *subrugosus*, *solidus* **Ill.** *viridescens* ([**F.**] 1787) 1913:232 (Eur., As., occ., Kamtschatka, Afr., Ch., Ins. Canar.). *Nit.*, *Meligeth.* 21.

Meligethinus **Grouv.**, BSEF. 1906, 202 (*M. humeralis* **Grouv.** 1906) 1913:1 (Angola). *Nit.*, *Meligeth.* 22.

Melina **Chap.**, G. Col. X, 1874, 345 (nec **Robineau Desvoidy** 1830) = *Melinophora* **Lefv.** 1885. *Chrys.*, *Eumolp.*, *Endoc.* 280.

Melindea **Lefv.**, ASEFr. 6 (4) 1884, Bull. p. LXV; MSLiége (2) 11, 1885, 91 (*M. abyssinica* **Lefv.** 1884) 1914:1 (Abyss.). *Chrys.*, *Eumolp.*, *Cyn.* 191.

Melinodea **Jac.**, TESL. 1900, 509 (*M. metallica* **Jac.** 1900) 1914:1 (Bras.: Minas Geraes). *Chrys.*, *Eumolp.*, *Endoc.* 279.

Melinophora **Lefv.**, MSLiége (2) 11, 1885, 157 (*M. tibialis* [**Germ.**] 1824; *nigripes* **Lefv.**, 1885) 1914:3 (Bras.). *Chrys.*, *Eumolp.*, *Endoc.* 280.

Melinopterus **Muls.** 1871, 329; **Reitt.**, Tab., *Aphod.* 94; VN. 30, 232; DEZ. 1906, 435—442; **A. Schmidt**, GIW. 21 et 59; **Schaufuß** in Calwer, 1269; **Kuhnt**, 390, 392 = Subg. ad *Aphodius* **Ill.** 1798. *Scar.*, *Aphod.* 7.

Melispa **Ws.**, DEZ. 1897, 115 (*M. Andrewesi* **Ws.** 1897, *M. cassidoides* [**Guér.**] 1844) 1913:2 (Ind. or., Madura, Java). *Chrys.*, *Hisp.*, *Callisp.* 53.

Melitomma O **Murr.**, ANH. (3) 20, 314 (Sep., 119); **Fairm.**, ASEFr. 60, 1891, 246; **Germer**, ZwZo. 101, 1912, 721; **Schklg.**, EMi. 3, 1914, 320 (*M africanum* [**J. Thoms.**] 1858, *M. brasiliense* [**Cast.**] 1832) 1915:11 (Afr., Afr., Am.; Java, Sum., N. Guin., Seychell.). *Lym.* 3.

Meloe **L.**, Syst. Nat. ed. XII, 1758, 419 (pars) = *Mylabris* **F.** 1775. *Melo.*, *Lytt.*, *Mylabr.* 14.

Meloe **L.**, Syst. Nat. ed. X, 1758, 149; **Gutfl.-B.**, 438; **Schaufuß** in Calwer, 751; **Kuhnt**, 704, 705 (*M. proscarabaeus* **L.** 1758, *majalis* **L.** 1767, *autumnalis* **Ol.** 1792, *violaceus* **Marsh.** 1802) 1917: ? (Eur., As., Afr., Am.). *Melo.*, *Lytt.*, *Meloi.* 53.

Umfass. Arb. Diversa, p. ex. **Katter**, Mon. Spp. Europ. Gattg. *Meloe* I, II, 1883—85; **Escher.**, Rev. behaart. *Meloe*-Art. d. Alt. Welt., WEZg. 9, 1890, 87; **Reitt.**, Best.-Tab. XXXII, 1895. — Cat. et Biol., cf. **Ws.** in **Schklg. et J.** Cat. Col. 69 p. 119; **Reitter**, F. Germ. III, 1911. 385. — Larve: **Friese**, Ill. ZE. III, 1898, 213.

Meloenellus **Reitt.**, F. Germ. 3, 1911, 390 = Subg. ad *Meloe* **L.** 1758. *Melo.*, *Lytt.*, *Meloi.* 53.

Meloegonius **Reitt.**, F. Germ. 3, 1911, 389 = Subg. ad *Meloe* **L.** 1758. *Melo.*, *Lytt.*, *Meloi.* 53.

Meloëtyphlus O **C. O. Waterh.**, EMM. 9, 1872, 31 (*M. fuscatus* **C. O. Waterh.** 1872) 1917:1 (Peru or.). *Melo.*, *Lytt.*, *Meloi.* 55.

Meloides **Piller et Mitterpacher** 1783, 36; Iter per Poseganam = *Cerocoma* **Geoffr.** 1762. *Melo.*, *Lytt.*, *Mylabr.* 9.

Melolontha **F.**, Syst. E. 1775, 31; Syst. El. II, 1801, 160 [non **Müller** 1764]; **Muls.**, HN. Col. Fr. *Lamell.* 1842, 405, ed. 2, 1871, 279; **Er.**, NID. 3, 1847, 667; **Burm.**, Hd. E. IV, 2, 1855, 409; **Kraatz**, Amtl. Ber. 38. Vers. deutsch. Naturf. 1863 (1864), 129—135; BEZ. 8, 1864, 1—16; TESL. (3) I, 1862/4 P. p. CLXXII; Ab. 13, 1875, 15; DEZ. 26, 1882, 243/5 (I.), 29, 1885, 49—73 (II); Tagebl. 60. Vers. dtsch. Naturf. 1887

nr. 8, 260; DEZ. 31, 1887, 543/4; **Katter,** ENa. 5, 1879, 167—171; **Metzler,** DEZ. 26, 1882, 229—234; **Tieffenb.,** 26, 1882 t. 4 f. 37/45; **Westhoff,** t. c., 55/74; **Kraatz,** t. c., 405; **Reitt.,** DEZ. 31, 1887, 529—542; WEZg. 8, 1889, 275; VN. 40 [Best.-Tab. 50], 254, 260; **Sem.,** A. Mus. Zo. St. Pétersb. I, 1896, 14—24; **Schewyrew,** HoR. 31, 1837, Compt. rend. p. LVIII—LXVI; **Gutfl.-B.,** 327; **Schaufuß** in Calwer, 1310, 1316; **Kuhnt,** 186, 407 (*M. melolontha* **L.** 1758, c. 16 varr., 1 subsp., 1 monstr.) 1913:41 (Eur. b., med., As. m., c., China; As. mer., Ceyl. etc.; *M. porcina* **Hentz** 1830 ex Am. bor., Mass.). *Scar., Melth., Melthi.* 367.

Farbenvarr.: **Kolbe,** BEZ. 28, 1884, 76.

Pygid.: **Delaby,** B. S. Linn. Nord France, 8, 1886/7, 325—331.

Larven: **Warburton,** Jo. R. Agr. S. 8, 1897, 744—756.

Liter.: vide **DT.** in **Schklg. et J.,** P. 49, 1912:

Morph.: **DT.,** l. c., p. 270, 273/4.

Physiol.: **DT.,** l. c., p. 270, 274.

Biol.: **DT.,** l. c., p. 270, 275—283. etiam **O. Taschenb.,** Bibl. Zo. 3, 1890, p. 2685/90.

Monstros.: **D. T.,** l. c. p. 274.

Chemism.: **DT.,** l. c., p. 274.

Phaenol. (Period., Flugjahre): **DT.,** l. c., p. 283.

Util. techn. (Verwend.): **DT.,** l. c., p. 283—284.

Melosoma **Bed.** V. 1892, 141 = *Melasoma* **Steph.** 1834. *Chrys., Chryso., Phaedon.* 49.

Melytra O **Pasc.,** ANH. (4) 3, 1869, 34 (*M. ovata* **Pasc.** 1869) 1913:1 (Tasm.) *Ten., Cnodal.* 986.

Menandris **Haag,** V. Ver. naturw. Unterh. Hamburg, III, 1878, 103; Jo. Mus. Godeffr., 14, 1879, 131 (*M. aenea* **Haag** 1878) 1913:1 (Ovalau, Upolu). *Ten., Helop.* 1039.

Mencheres O **Champ.,** BCA.Col. IV, 1, 1884, 5 (*M. nicaraguensis* **Champ.** 1884) 1913:2 (Guat., Nicar.). *Ten., Trimet.* 49.

Mendelius **Lewis,** ANH. (8) 2, 1908, 141 (*M. tenuipes* **Lewis** 1905) 1913:2 (Ind., Jap.). *Hist.* 27.

Mendidaphodius **Reitt.,** DEZ. 1901, 73; **A. Schmidt,** *Aphod.* 21 et 59; **Schaufuß** in Calwer, 1283 = Subg. ad *Aphodius* **Ill.** 1798. *Scar., Aphodp.* 7.

Mendidius **Har.,** Col. Hfte. 3, 1868, 86; **Reitt.,** Tab., 42; VN. 30, 231; **A. Schmidt,** GIW. 18, 26; **Schaufuß** in Calwer, 1282 = Subg. ad *Aphodius* **Ill.** 1798. *Scar., Aphod.* 7.

Menechides **Motsch.,** BMosc. 45, 2, 1872, 26 = *Scotobates* **Horn** 1870. *Ten., Tenebr.* 763.

Menederes O **Sol.,** Studi entom. 1848, 152 (6), 153 (7), 203 (57); **Lac.,** V, 462 (*M. rufilabris* **Sol.** 1848) 1913:1 (Terra cap.). *Ten., Helopi.* 1105.

Menedrio **Motsch.,** BMosc. 1872, II, 27 = *Tenebrio* **L.** 1758. *Ten., Tenebr.* 828.

Menephilus O❊ **Muls.,** Col. Fr. *Latig.* 1854, 291; **Redtb.,** F. Austr. ed. II et III; **Jacq. du Val,** III; **Seidl.,** F. Ba. et Tr.; NID. V, 1896, 623/4; **Desbr.,** Frelon XI, 1902, 48. — Biol.: **Perris,** ASEFr. (3) 5, 1857, 361 t. 76 f. 444; **Seidl.,** NID. V, 1893, 216; **Gutfl.-B.,** 418; **Schaufuß** in Calwer, 815; **Kuhnt,** 741, 749 (*M. cylindricus* [**Herbst** in **Fuessl.**] 1784) 1913:29 (Eur., Jap., Ind., Afr., Austral.). *Ten., Tenebr.* 820.

Meneristes O **Pasc.,** ANH. (4) 3, 1869, 150 (*M. laticollis* [**Boisd.**] 1835) 1913:7 (Austral. 4, Nat. 1, Ins. Lord Howe 2). *Ten., Tenebr.* 822.

Menes O **Champ.,** BCA.Col. IV, 1888, 442 (*M. meridianus* et *M. rotundatus* **Champ.** 1888) 1913:2 (Yucatan, Mex.). *All., Allec.* 60.

Meniellus **Ws.**, ArN. 69, 1903, 202 (*M. Kohlschütteri* **Ws.** 1903) 1914:1 (Afr. or.-germ.). *Chrys.*, *Eumolp.*, *Typoph.* 252.

Menimopsis O **Champ.**, TESL. 1896, 16 (*M. excaesus* **Champ.** 1896) 1913:1 (St. Vincent.). *Ten.*, *Diaper.* 647.

Menimus **Sharp**, EMM. 13, 1876, 73 (*M. Batesi*, *crassus* **Sharp** 1876) 1913:14 (Nov. Zealand. 13, Jap. 1). *Ten.*, *Diaper.* 646.

Menioporus **Duviv.**, ASEB. 35, 1891, Compt.-rend. p. CCCIV (*M. thoracicus* **Duviv.**) 1914:1 (Madag. or.). *Chrys.*, *Eumolp.*, *Typoph.* 256.

Meniscophorus O **Champ.**, BCA.Col. IV, 2, 1889, 64, 2 (*M. amazonicus* **Champ.** 1889) 1913:2 (Amaz.; Pan.). *Lagr.*, *Stat.* 34.

Menius O **Chap.**, G. Col. X, 1874, 332; **Lefv.**, MSLiége (2) 11, 1885, 135 (*M. Lacordairei* **Chap.** 1874, *M. micans* [**Gerst.**] 1871) 1914:23 (Afr. or. lusit., Madag., Afr. occ.: Camerun., Gabun., Liber. etc.). *Chrys.*, *Eumolp.*, *Typoph.* 248.

Menoeceus O **Champ.**, BCA.Col. IV, 1, 1888, 443; **Casey**, ANYAcSc. 6, 1891 (*M. crassicornis* **Champ.** 1888) 1913:3 (Am. c.; Mex., Tex.). *All.*, *Allec.* 58.

Menoedius **Fauv.**, Rev. d'E. 22, 1903, 55 (*M. Andrewesi* **Fauv.** 1903) 1914:1 (Ind. or.). *Staph.*, *Staphy.*, *Staphyl.*, *Staphi.* 327.

Mentes O **Champ.**, BCA.Col. IV, 1, 1893, 559 (*M. ruficollis* **Champ.** 1893) 1913:4 (Guat., Pan., Grenad.). *Ten.*, *Helop.* 1086 aut *Lagr.*

Mentophilus **Cast.**, HN. Col. II, 1840, 74 (*M. carinatus* [**Reiche**] 1842) 1913:3 (Austral.). *Scar.*, *Copr.*, *Scarbi.*, *Canthon.* 42.

Mentraphus **Sharp**, WEZg. II, 1883, 226 = *Psilocephalus* **Raffr.** 1877. *Psel.*, *Psela.*, *Pselaph.* 332.

Meoncerus **Sharp**, BCA.Col. II, 1, 1891, 358 (*M. Salvini* et *scriatus* **Sharp** 1891) 1913:3 (Peru, Guatem., Pan.). *Nit.*, *Nitid.* 125.

Mephritus **Pasc.**, ANH. (8) 18, 1866, 479 = *Nephalius* **Newm.** 1841. *Ceramb.*, *Cerambin.*, *Sphaerio.* 250.

Meracantha O❁ **Kirby**, F. Bor.-Am. IV, 1837, 237; **Lac.** V, 466 (*M. contracta* [**Beauv.**] 1805) 1913:2 (Am. b.). *Ten.*, *Merac.* 1110.

Biol.: **Haldem.**, PAcPhil. V, 1847, 15; P.Am.Assoc.Adv.Sc. 1849, II 347 (*subinflata* **Sol.**); **Wickham**, JoNYE.S. IV, 119, t. 5 f. 2.

Meracanthoides **Linell**, P.U.Stat.Nat. Mus. 18, 1895, 698 (*M. cupreolineatus* **Linell** 1895) 1913:1 (Afr. or.-germ.). *Ten.*, *Merac.* 1109.

Meralius O **Cas.**, Rev. Mon. 1907, 470 (*M. echinatum* [**Guér.**] 1838, *furcatum* [**Kirsch**] 1866) 1913:2 (Cuba, Ven.). *Ten.*, *Zopher.* 200.

Meraphodius **Koshant**, HoR. 28, 1894, 112 = *Esimaphodius* **Reitt.** 1891 = Subg. ad *Aphodius* **Ill.** 1798. *Scar.*, *Aphod.* 7.

Mericserica **Brenske**, BEZ. XLII, 1897, 355; l. c. XLIII, 1898, 321 (*M. Oberthüri* **Brenske** 1897) 1913:1 (Ind.). *Scar.*, *Melth.*, *Seric.* 50.

Meridion **Des Gozis**, Recherche de l'esp. typ. 1886, 32 = *Callidium* **F.** 1775. *Ceramb.*, *Cerambin.*, *Callid.* 783.

Meringopalpus **Haged.**, BMHNP. 8, 1904, 547 (*M. fallax* **Haged.** 1904) 1913:1 (patria?) *Ip.*, *Hyles.* 22.

Merinus O **J. Lec.**, Class., 1866, 230; **G. Horn**, Rev. *Ten.* 1870, 337; **J. Lec. u. Horn**, Class. 1883, 377 (*M. laevis* [**Ol.**] 1795) 1913:1 (Am. b.: Civ. confoed.). *Ten.*, *Tenebr.* 766.

Merionoeda O **Pasc.**, TESL. (2) 4, 1858, 238; (3) III, 1869, 565, 570) (*M. puella* **Pasc.** 1858) 1913:22 (Spp. indomal. 18, afr. 2, neotr. 2). *Ceramb.*, *Cerambin.*, *Molorch.* 615.

Merionoeodopsis [**Goun.**] **Sharp**, Zo.Rec. 48, 1911, 234 = err. pro *Merionoedopsis* **Goun.** *Ceramb.*, *Cerambin.*, *Molorch.* 615.

Merionoedopsis **Goun.**, ASEFr. 80, 1911, 11 (*M. aeneiventris* **Goun.** 1911) 1913:1 (Bras., Arg., Misiones). *Ceramb.*, *Cerambin.*, *Molorch.* 614.

Merismoderus O **Westw.**, (*M.*) **Lac.** II, 1854, 11; **Raffr.**, Nouv. Arch. Mus. Paris (2) 8, 1885, 341; **Wasmann**, Not.Leyd.Mus. 25, 1904, 16; **Desneux**, GIW. *Pauss.*, 1905, 16 (*M. Bensoni* **Westw.** 1845) 1913:2 (Beng.; Sum.). *Pauss.*, *Paussin.* 9.

Merium O (**Kirby**) **J. Lec.**, Smiths. Misc. Coll. XI, 265, 1873, 296 (*M. Proteus* [**Kirby**] 1837, *simile* [**Kirby**] 1837 (Am b., Can.). *Ceramb.*, *Cerambin.*, *Callid.* 782.

Meroda **Baly**, JoE. I, 1860, 29; **Chap.**, G. Col. X, 1874, 328; **Lefv.**, MSLiège (2) 11, 1885, 128 (*M. costata* **Baly** 1860) 1914:3 (Amaz.). *Chrys.*, *Eumolp.*, *Merod.* 239.

Merodontus **M'Leay**, TESNSW. 1871, 177 = *Platyphymatia* **Waterh.** 1874. *Scar.*, *Copr.*, *Scarbi.*, *Sisphd.* 16.

Merohister **Reitt.**, F. Germ. II, 1909, 282 = Subg. 9 ad *Hister* L. 1758 (*M. Ariasi* [**Mars.**] 1864) 1913:1 (Hisp., Asm.). *Hist.* 38,9.

Meropachys **Hope**, PSZL. VIII, 1840, 20 = *Tessaromma* **Newm.** 1840 *Ceramb.*, *Cerambin.*, *Tess.* 409.

Meropersina **Reitt.**, Mon. II, 117, 130 = Subg. ad *Prosodes* **Eschsch.** 1829. *Ten.*, *Blapt.* 390.

Meroscelisus O **Serv.**, ASEFr. I, 1832, 157; **J. Thoms.**, Class. *Cer.*, 285; Syst. *Cer.*, 468; **Lac.** VIII, 47; **Lmr.**, MSEB. 21, 1912, 45 (Rev., 909). (*M. violaceus* **Serv.** 1832, *apicalis* **White** 1853, *Servillei* **J. Thoms.** 1865) 1913:3 [1 + 2] (Bras. mer.). *Ceramb.*, *Prion.*, *Anacol.*, *Clost.* 82.

Merostenus O **White**, Col. Cat. Brit. Mus. VIII, 1855, 244 (*M. productus* **White** 1855) 1913:2 (Cuba, Jamaica). *Ceramb.*, *Cerambin.*, *Calldp.* 319.

Merotemnus **Horn**, Rev. *Ten.* 1870, 367; **J. Lec. u. Horn**, Class. 1883, 381 (*M. filiformis* [**Cast.**] 1840) (Cal.). *Ten.*, *Ulom.* 709.

Mesabates O **Champ.**, BCA. Col. IV, 1, 1887, 3; **Cas.**, Rev. Mon. 1907, 516 (*M. latifrons* **Champ.** 1884) 1913:2 (Mex.). *Ten.*, *Eurymet.* 31.

Mesabatodes **Cas.**, Rev. Mon. 1907, 517 (*M. inaequalis* **Champ.** 1907) 1913:1 (Mex.). *Ten.*, *Eurymet.* 32.

Mesalia **Muls. et Rey**, *Scutic.* 109 = *Hadrotoma* **Muls. et Rey** 1867 (1868) = Subg. ad *Globicornis* **Latr.** 1829. *Derm.*, *Megat.* 14.

Mesanobium **Sharp**, TESL. 1882, 85 (*M. debile* **Sharp** 1882) 1913:1 (N. Z.). *Anob.*, *Dryoph.* 7.

Mescirtes **Motsch.**, BMosc. 36, 1863, II, 485 (*M. gagatinus* **Motsch.** 1863) 1914:1 (Ceyl.). *Helod.*, *Helod.* 15.

Mesetia **Blackb.**, TRS.South Austral. 20 1895/96, 37; **Schoenfeldt**, GIW. *Brenth.* 1908, 74; **Kleine**, ArN. 83, 1917 (1919), 126, 134 (*M. amoena* **Blackb.** 1895/96) 1919:1 (N.S.W.). = Subg. ad *Ithystenus* **Pasc.** 1862. *Brenth.*, *Brentha.*, *Ith.* 116.

Mesitogenus O **Kleine**, ArN. 83, 1917 (1919) A. 2, 6 (*M. amorphocephaloides* **Kleine** 1919) 1919:1 (Sum.: Soekaranda). *Brenth.*, *Brentha.* [in initio], *Arrh.* [transit. ad *Trach.*] (inter 48 et 49?).

Mesochirus O **Bernh.**, DEZ. 1903, 120 = Subg. 2 ad *Leptochirus* **Germ.** 1823 (*M. maxillosus* [**F.**] 1801, *brunneoniger* [**Perty**, Del. anim. 1830—34 p. 32 t. 7 f. 7]) 1913:7 (Am. c. et mer. trop.). *Staph.*, *Oxyt.*, *Piest.*, *Leptoch.* 14, 2.

Mesoclastus **Gistl.**, *Mesocl. parad.* neue Fam. Käf. 1836, t. 1; Faunus, neue Folge I, 1837, 54 = *Hypocephalus*

Desm. 1832. *Ceramb.*, *Prion.*, *Anoplod.*, *Hypoc.* 111.

Mesocoelopus O **Jacq. du Val,** Glan.E. I, 1860, 143; G. Col. d'Eur. III, 2, 1861, 220; **Muls. et Rey,** *Téréd.*, 311, 317; **Redtb.,** F. Austr. ed. III, 1872, II, 61; **Kiesw.,** NID., V, 153; **Seidl.,** F. Ba., F.Tr., 119; **Fauc.,** F. Col. Fr., 305; G. Col. Fr., 32; **Schilsky,** Käf. Eur. 36, 36 D; **Reitt.,** Best.-Tab. 47, 1901, 38, 39; F. Germ. III, 317; **Everts,** II, 223, 240; **Schaufuß** in Calwer, 727; **Kuhnt,** 676, 686; **Pic** in **Schklg. et J.,** P. 48, 1912 in Indic. p. 81: 50 corr. est: 60 (*M. niger* **Müll.** [in **Germ.**] 1821) 1913:8 (Eur. c.. mer.; Creta; Cauc.; Ross.; Jap.; Obock., Congo, Sum.; Madag.) *Anob.*, *Dorcat.* 62.

Mesocolaspis O **Jac.,** F. Brit. Ind. Col. II, 1908, 437 (*M. indica* [**Jac.**] 1904) 1914:2 (Ind. or.). *Chrys.*, *Eumolp.*, *Cyn.* 177.

Mesocyphon **Sharp,** ANH. (5) II, 1878, 43, 52; **Broun,** ManNZ. Col. I, 1880, 31 (*M. setiger* et *marmoratus* **Sharp** 1878) 1914:10 (N.Z.). *Helod.*, *Helodi.* 5.

Mesoderes **Senna,** Not. Leyd. Mus., 20, 1898, 65; **Schoenfeldt,** GIW. *Brenth.* 1908, 8; (*M. sexnotatus* **Senna** 1898) 1913:2 (Malacca, N. Guin.). *Brenth.* *Brentha.*, *Taphr.* 9.

Mesolampis **Motsch.,** Etud. E. 1852, 28 sq. = *Lucidota* 1833 part. *Lamp.*, *Lucid.* 15.

Mesomeloe **Reitt.,** F. Germ. 3, 1911, 392 = Subg. ad *Meloe* **L.** 1758. *Melo.*, *Lytt.*, *Meloi.* 53.

Mesomerodon **Ohs.,** StEZg. 61, 1905, 319 (*M. spinipenne* **Ohs.** 1905) 1918:1 (Amaz., Ec., Peru, Bol.,). *Scar.*, *Rut. hom.*, *Ruti.*, *Pelidn.* 19.

Mesomorphus **Seidl.,** NID. V, 1893, 361 nota; **Fairm.,** ASEB. 38, 1894, 20; **Reitt.,** Best.-Tab. 53, 1904, 73; **Chatanay,** BSEFr. 1913, 114 fig. (Typ.? *M. villiger* [**Blanch.**] 1853, *setosus* [**Muls.**] 1852) 1913:13 (As., Afr., Austral.). *Ten.*, *Pedin.* 465.

Mesopatrum **Broun,** ManNZ. Col. VI, 1893, 1355 (*M. granulosum* **Broun** 1893) 1913:1 (N. Z.). *Ten.*, *Adelii.* 1016.

Mesophaea O **Pasc.,** TESL. (3) 3, 1869, 581 (*M. lachrymosa* **Pasc.** 1869) 1913:1 (Borneo). *Ceramb.*, *Cerambin.*, *Proth.* 673.

Mesoplatus O **Raffr.,** Rev. d'E. IX, 1890, 103, 106; ASEFr. 72, 1903, 587; GIV. *Psel.* 1908, 121 1890 (Typ.? *M. barbatus* [**King**] 1863) 1913:8 (Tasm., Austral. occ., Vict., N.S.W., N. Guin. germ.). *Psel.*, *Psela.*, *Trichon.* 140.

Mesoplatypus **Strohm.,** EBl. 8, 1912, 78 (*M. grandiclava* **Strohm.** 1912) 1913:1 (Congo gall.). *Platyp.* 3.

Mesoplatys O **Baly,** TESL. 1875, 23; **Ws.,** ArN. 64, 1898, 212 (*M. cincta* [**Ol.**] 1790, *ochroptera* [**Stål**] 1857) 1916:3 (Afr. med. et mer., Madag., Guinea). *Chrys.*, *Chryso.*, *Phaedon.* 56.

Mesoprionus O **B. Jakowl.,** HoR. 21, 1887, 323; **A. Sem.** l. c. 34, 1900, 327 **Schaufuß** in Calwer, (824) = *Prionus* **F.** 1775. —1913:4 (Asm., Cypr., Turc., Pers., Transcasp., Turk., Transcauc.). *Ceramb.*, *Prion.*, *Prionin.*, *Prioni.* 72.

Mesoscolytus **Broun,** ANH. 14 1909, 125 (*M. inurbanus* **Broun** 1909) 1913:1 (N.Z.). *Ip.*, *Ipin.* 72.

Mesoserica **Brenske,** BEZ. XLII, 1897, 355; XLV, 1900, 79; XLVI, 1901, 452; XLVII, 1902, 69; **Péring.,** T.SAfr. Phil. S. XIII, 1904, 357 (*M. transvaalensis* **Brenske** 1901) 1913:1 (Trv.). *Scar.*, *Melth.*, *Seric.* 85.

Mesostena **Eschsch.,** Zo.Atl. IV, 1831, 9; **Sol.,** ASEFr. IV, 1835, 396; **Lac.** V, 1859, 52; **Kraatz,** Rev. *Ten.* 18 178; **Reitt.,** DEZ. 1896, 297; Best.-Tab. 42, 1900, 89, 140 (*M. angustata* [**F.**] 1775) 1913:5 (Aeg., Alg., Tun.,

Syr., Pers., Armen.). *Ten.*, *Tentyr.* 120.

Mesostenopa **Kraatz,** Rev. *Ten.* 1865, 179; **Reitt.,** DEZ. 1896, 297; Best.-Tab. 42, 1900, 89, 141 (*M. picea* **Kraatz** 1865) 1913:17 (Afr., As. mer., occ., Pers., Pal. etc.). *Ten.*, *Tentyr.* 121.

Mesostenus **Rey,** ASLLyon 30, 1883, 183 = *Hemistenus* **Motsch.** 1860 = Subg. 4 ad *Stenus* **Latr.** 1796. *Staph.*, *Sten.*, *Steni.* 145,4.

Mesothes **Muls. et Rey,** *Téréd.*, 311; ASL. Lyon, XII, 1865, 79; **Kiesw.,** NID. V, 1877, 153 nota; **Seidl.,** F. Ba., F. Tr., 119; **Fauc.,** F. Col. Fr. 305; G. Col. Fr. 32; **Schilsky,** KäfEur. 36, 36 D; **Reitt.,** Tab. 47, 1901, 38, 39; F. Germ. III, 1911, 317; **Schaufuß** in Calwer, (727) (*M. ferrugineus* **Muls. et Rey** 1864) 1913:4 (Eur., Turc., asiat., Asm., Taurus, Jap.). *Anob.*, *Dorcat.* 61.

Mesotopus O **Hope,** (**Westw.**) Cat. *Luc.* 1845, 4; **Burm.,** Hd.E. V, 1847, 362; **Zang,** DEZ. 1906, 32 (*M. tarandus* [**Sweder.**] 1787) 1913:2 (Guinea). *Luc.*, *Luc.* 19.

Mesotretis **Bates,** EMM. 9, 1872, 151 (*M. ferruginea* **Bates** 1872) 1913:1 (King George's Sound). *Ten.*, *Ulom.* 670.

Mesotrochus **Wasm.,** DEZ. 1890, 317 (*M. paradoxus* **Wasm.** 1890) 1913:1 (Bras.). *Staph.*, *Oxyt.*, *Osori.*, *Parosor.* 138.

Mesotrypes **Jacobs.,** HoR. 26, 1892, 256 (pars) = *Typhoeus* **Leach** 1815. *Scar.*, *Geotr.*, *Geotrpi.* 16.

Mespalerus **Sharp,** BCA. Col. I, 2, 1882/87 (1886), 560 (*M. debilis* **Sharp** 1886) = Subg. 2 ad *Medon* **Steph.** 1832 1913:4 (Guatem.). *Staph.*, *Paed.*, *Paedi.* 199,2.

Messalia **Pasc.,** ANH. (5) 11, 1883, 442 (*M. varians* **Pasc.** 1883) 1913:1 (Penang). *Ten.*, *Strongyl.* 1168.

Mestogaster **Schmidt-Goeb.,** Beitr. Mon. *Psel.* 1838, 9; **Raffr.,** Rev. d'E. 9, 1890, 134, 135; ASEFr. 73, 1904 309; GIW. *Psel.* 1908, 319 (*M. crassicornis* **Schmidt-Goeb.** 1838) 1913:3 (Ind. or., Siam., Batavia). *Psel.*, *Psela.*, *Hyboc.*) 335.

Mesunius **Sharp,** TESL. 1874, 68 = *Nazeris* **Fauv.** 1872. *Staph.*, *Paed.*, *Paedi.* 169.

Mesystoechus **Ch. Waterh.,** TESL. 1878, 227 (*M. ciliatus* **Ch. Waterh.** 1878) 1918:1 (Austral., Port. Moreton). *Scar.*, *Rut. hom.*, *Ruti.*, *Areod.* 1.

Metabasis **Gorh.,** Cist.E. II, 1875/82 (1876), 75 = *Blaesiophthalmus* 1903. *Cler.*, *Cleri.* *Clerin.* 97.

Metablaphis **Blaisd.,** Mon. 1909, 34 sq. t. 6 f. 16 = Subg. ad *Eleodes* **Eschsch.** 1829. *Ten.*, *Eleod.* 392.

Metabolocerus **Bates,** EMM., 9, 1873, 259 (*M. pilosus* **Bates** 1873) 1913:4 (Venez. 2, Columb. 2). *Ten.*, *Ulom.* 687.

Metabolus **Fairm.,** ASEB. 31, 1887, 107; **Reitt.,** VN. 40 (Best.-Tab. 50) 163, 169 (*M. tumidifrons* **Fairm.** 1887) 1913:3 (Turk., Ch.). *Scar.*, *Melth.*, *Melthi.* 319.

Metachaetodus **Borre,** ASEB. 30, 1886, 118 (*M. discus* **Borre** 1886) 1913:2 (Arg., Montevideo). *Scar.*, *Hyboso.* 7.

Metachroma O **J. Lec.,** PAcPhil. (2) 4, 1858, 85, **Chap.,** G. Col. X, 1874 (pars); **Lefv.,** MSLiége (2) 11, 1885, 92; **Jac.,** BCA. Col. VI, I, 1882, 169; **Horn,** TAmES. 19, 1892, 196, 209 (*M. puncticollis* **J. Lec.** 1858; *pallida*, *dubiosa*, *interrupta* [**Say**] 1823; *atrata* [**F.**] 1798) 1914:42 (Am. b., Cal., Tex., Fla., Cuba). *Chrys.*, *Eumolp.*, *Metachr.* 161.

Metaclisa **Jacq. du Val,** III, 296; **Horn,** Rev. *Ten.* 1870, 369; **J. Lec. u. Horn,** Class. 1883, 381; **Seidl.,** NID. V, 1894, 508; **Schaufuß** in Calwer, (807) (*M. viridis*, *azurea* **Faust** 1861, *azurea* [**Waltl**] 1838) 1913:4

(Sic., Turc., Asm., Transcauc., Pers., Jap. — Cal. 1). *Ten., Diaper.* 626.

Metacolaspis **Horn,** P. Cal. Ac. (2) V, 1895, 247 (*M. conspersa* **Horn** 1895) 1914:1 (Cal. inf.). *Chrys., Eumolp., Metachr.* 162.

Metacopa **Fairm.,** ASEB. 40, 1896, 376 (*M. variipennis* **Fairm.** 1896) 1913:1 (Madag.). *Ceramb., Cerambin., Calldp.* 324.

Metacorthylus **Bldfl.,** BCA.Col. IV, 6, 263 (*M. nigripennis* **Bldfd.** 1904) 1913:1 (Pan.). *Ip., Corth.* 102.

Metacyclinus **Reitt.,** F. Germ. II, 1909, 137 = Subg. ad *Xantholinus* **Serv.** 1825. *Staph., Staphy., Xanth.* 257.

Metademius **Schklg.,** AMusG. (2) 20, 1899—1901 (1899) 137; **Schklg.,** GIW. *Cler.* 1903, 36 (*M. penicillatus* **Schklg.** 1899) 1913:1 (Nov. Guin., Austral.). *Cler., Cleri., Clerin.* 51.

Metadorcus **Parry,** TESL. 1870, 88 (*M. rotundatus* [**Parry**] 1862) 1913:1 (Bras.). *Luc., Clad.* 36.

Metagonia **Kolbe,** ENa. 25, 1899, 42 = Subg. ad *Apogonia* **Kirby** 1818. *Scar., Melth., Melthi.* 220.

Metaleptus O **Bates,** TESL. 1872, 192 (*M. angulatus* **Chevr.** 1834) 1913:9 (Cal., mer., Mex., Am. c.). *Ceramb., Cerambin., Stenasp.* 980.

Metallactulus O **Rits.,** Not. Leyd. Mus. 1885, 54 (*M. parvulus* [**Hope (Westw.)**] 1845) 1913:1+1 (Phil. Ins.). *Luc., Dorc.* 44.

Metallactus **Albers,** DEZ. 1884, 54 = *Metallactulus* **Rits.** 1885. *Luc., Dorc.* 44.

Metallichroma **Aur.,** ETi. 24, 1903, 263 (*M. excellens* **Aur.** 1903) 1913:1 (Cam.). *Ceramb., Cerambin., Callichr.* 723.

Metallographa **Motsch.** in **Schrenck's R.,** II, 1860, 198 = *Polyspila* **Hope** 1840. *Chrys., Chryso., Chrysi.* 12.

Metallonotus O **Westw.,** TZSL. III, 2, 1843, 220; **Lac.,** I, 402; **Geb.,** Mon., 312 (*M. denticollis* [**Gray**] 1832, *metallicus* [**F.**] 1801) 1913:13 (Afr.). *Ten., Pycnoc.* 889.

Metallophora **Motsch.** in **Schrenck's R.,** II, 1860, 185 = *Doryphora* **Ill.** 1807. *Chrys., Chryso., Chrysi.* 6.

Metallotimarcha **Motsch.** in **Schrenck's R.,** II, 1860, 187, = Subg. 2 ad *Timarcha* **Latr.** 1829 (Typ.?; *M. metallica* [**Laich.**] 1781) 1916:9 (Eur.c., montan., mer.). *Chrys., Chryso., Tim.* 109, 2.

Metallyra **J. Thoms.,** Syst. *Cer.,* 1864, 334 (*M. stenochioides* **J. Thoms.** 1864) 1913:1 (Calab. veterum). *Ceramb., Cerambin., Oem.* 43.

Metalocerus O **Aur.,** ArkZo. 8, No. 21, 1913, 7 (*M. loennbergi, nigricornis* **Aur.** 1913) 1913:2 (Afr. or. brit.). *Ceramb., Cerambin., Asem.* 23a.

Metapachylus O **H. Bates,** BCA.Col. II, 2, 1889, 412 (*M. sulcatus* **H. Bates** 1889) 1918:1 (Guatem.: Tumbador). *Scar., Rut. hom., Ruti., Rutin.* 41.

Metaparia **Crotch,** PAcPhil. 25, 1878, 40; **Lefv.,** MSLiége (2) 11, 1885, 164; **Horn,** TAmES. 29, 1892, 196, 232 (*M. clytroides* **Crotch** 1873) 1914:1 (Tex.). *Chrys., Eumolp., Iphim.* 20.

Metapion **Schilsky** in **Küster, Kraatz,** Käf. Eur. 43, 1906, p. V, = Subg. *Apion* **Hbst.** 1797. *Curc., Api., Apion.* 11.

Metapopillia **Kolbe,** StEZg. 55, 1894, 209, 218 = Subg. 5 ad *Popillia* **Serv.** 1825 (*M. bitacta* [**Kraatz**] 1892) 1918:11 (Afr. occ., Congo, Afr. or.). *Scar., Rut. hom., Anomi., Popp.* 86, 5.

Metapria **Grouv.,** Rev. d'Entom. 1908 (1909), 105 (*M. Kraatzi* [**Grouv.**] 1899, *perparva* **Grouv.** 1908 [1909]) 1913:2 (Afr. or.). *Nit., Meligeth.* 19.

Metascelis **Westw.,** TESL. 1842, Proc. p. 66; ANH. X, 1843, 68 (*M. flexilis* **Westw.** 1843) 1913:1 (Patria?). *Scar., Melth., Systell.* 10.

Metastyla **Chap.,** X, 1874, 400 (*M. nigrofasciata* [**Stål**] 1857) 1916:1 (Rio

Janeiro). *Chrys.*, *Chryso.*, *Chrysi.* 10.

Metaxis **Baly,** JoE. 1863, 157 = *Hyperaxis* **Gemm. et Har.** *Chrys.*, *Eumolp. Leprot.* 138.

Metaxis **Motsch.,** BMosc. 24, 1851, 490 (*M. corpulentus*, *lativentris*, *politus* **Motsch.** 1851, *robustus* **Motsch.** 1855) 1913:4 (Ind. or. 3; Pan.1). *Psel.* g. inc. sedis (Append.).

Metaxoides **Schaufuß,** *Psel.* Siams 1877, 13; BSEFr. 1882, 85 et 117; **Raffr.,** Rev. d'E. 9, 1890, 134, 135; ASEFr. 73, 1904, 304 = *Mestogaster* **Schmidt-Goeb.** 1838. *Psel.*, *Psela.*, *Hyboc.* 335.

Metaxycera O **Baly,** TESL. 1864, 255; **Ws.,** VN. 49, 1910, 121 (*M. rubroguttata* **Baly** 1864) 1913:7 (Am. mer., trop., Bras., Ec., Col.). *Chrys.*, *Hisp.*, *Chalep.* 24.

Metaxyodonta **Casey,** B. Cal. Ac. II, 1886, 29, l. c., 232 = *Lithocharis* **Boisd. et Lacord.** 1835 = *Medon* **Steph.** 1832. *Staph.*, *Paed.*, *Paedi.* 199, 18.

Metaxyonycha O **Chevr.** in **d'Orbigny,** Dict. HN. 8, 1847, 172 (*Metazyonycha*) **Marshall,** ANH. (3) 13, 1864, 382; **Chap.,** G. Col. X, 1874, 246 (*Metazyonycha*); **Jac.,** BCA. Col. VI, I, 1881, 128; **Lefv.,** Rev. MaZo. (3) 3, 1875, 65; **Jac.,** BCA. Col. VI, 1, 1881, 128; **Lefv.,** MSLiége (2) 11, 1885, 27; **Horn,** TAmES. 19, 1892, 196, 227 (Typ.?; *angusta* [**Perty**] 1832, *granulata* et *porcata* [**Germ.**] 1821; *quadrimaculata* [**Ol.**] 1808; *testacea* [**F.**] 1801) 1914:44 (Mex., Ariz., Pan., Cayenne, Bras.). *Chrys.*, *Eumolp.*, *Colasp.* 46.

Metazyonycha vide *Metaxyonycha*. *Chrys.*, *Eumolp.*, *Colasp.* 46.

Methia **Newm.,** Ent. I, 1842, 418 (*M. necydalea* [**F.**] 1798) 1913:6 (Cal., Ariz., Tex., Utah, Fla., Cub., Ins. Ind. occ.). *Ceramb.*, *Cerambin.*, *Meth.* 98.

Methistamena O [**Mäkl.** i. l.) **Gebien,** ArN. 83, 1917 (1919) A. 3, 28, 151 (*M. clavipes* **Geb.** [= *M. subaenea* **Mäkl.** i. l.] 1919) 1919:1 (Java: Malang). *Ten.*, *Cnodal.* (ex affin. *Camar.*). 958 b.

Methorius **Raffr.,** ASEFr. 72, 1903, 537; GIW. *Psel.* 1908, 96 (*M. bicolor* **Raffr.** 1901) 1913:1 (Rhodesia). *Psel.*, *Psela.*, *Euplect.* 105.

Metisopus **Bates,** TESL. 1873, 370 (*M. purpureipennis* **Bates** 1873) 1913:1 (Ins. Norfolk). *Ten.*, *Helop.* 1026.

Metistete **Pasc.,** JoE. II, 1866, 489 (*M. cisteloides* [**Newm.**] 1838) 1913:7 (Austral.). *All.*, *Allec.* 8.

Metobrium O **Gah.,** TESL. 1890, 303 (*M. elegans* [**Fairm.**] 1888) 1913:2 (Afr. or.-germ.). *Ceramb.*, *Cerambin.*, *Obri.* 364.

Metoecus **Dej., Gutfl.-B.** = *Metoecus* p. XIV = *M.* **Gerst., Gutfl.-B.,** 437.

Metoecus O❊ **Gerst.,** *Rhip.* 17; **Bach,** Käferf. III., 245, 255; **Muls.,** ASL. Lyon (2) 3, 1856, 453; **Jacq. du Val,** III, 412; **Redtb.,** F. Austr. ed. III, 1874, I, p. CXXV, l. c., II, 168; **Stierlin,** Käferf. Schweiz II, 1898, 188; **Reitt.,** F. Germ. III, 1911, 382; **Schaufuß** in Calwer, 761; **Kuhnt,** 710. (*M. paradoxus* [**L.**] 1761) 1913:3 (Eur.; Araxes). *Rhip.*, *Rhipiph.* 17.

Biol.: Citat. numerros. cf. **Csiki** in **Schklg. et J.,** Col. Cat. P. 54, 1913, 19, 20: **Ramdohr,** in Germar, Ma. I, 1813, 137; **Bond,** EMa. 4, 1837, 225; **Hope,** ZoJo. 5, 1835, 606; **Westw.,** Intr. 294; cf. Articula div. Aut. in EMM. 1, 1864/5, 118; (2) 2 (27) 1891, 18; 30, 1894, 235; 33, 1897, 59; 40, 1904, 159; 41, 1905, 45; ANH. (4) 4, 1869, 346; (4) 5, 1870, 83, 191, 198; (4) 6, 1870, 314, t. 16; idem in TESL. (3) 2 (1864) Proc. p. 48, 49; 1907, 7; **Hampe,** W. E. Monatsschr. 3, 1861, 69; **Rouget,** M. Ac. Sc. Dijon (2) 4, 1855, 113; (2) 6, 1856, 1; (2) 7, 1858/9, 1; (3) 1, 229; **Gradl,** E.Na. 5, 1879, 224, 326; 8, 1882, 323; 9, 1883, 68 etc.; **Reineck,** E.Rundsch. 27, 1910, 89; **Reitt.,** F. Germ. 3, 1911, 383; **Fowler,** F.Br.Ind. Col. Intr. et *Cic.* 1912, 169.

Metolcus **Jacq. du Val,** Glan. E. II, 1860, 142; Gen. Col. d'Eur. III, 218; **Muls. et Rey,** *Téréd.* 1864, 225, 249; **Kiesw.,** NID. V, 131, 141; **Fauc.,** F. Col. Fr. 304; G. Col. Fr., 32; **Schilsky,** 36, 36 D; **Reitt.,** Tab. 47, 25 et 27; F. Germ. III, 314 (*M. cylindricus* [**Germ.**] 1817) 1913:3 (Eur. mer., Afr. b., Syr.). *Anob.*, *Anobi.* 42.

Metopias O **Gory,** MaZo. II, 1832, t. 42; **Lac.,** II, 1854, 169; **Raffr.,** ASEFr. 73, 1904, 106; GIW. *Psel.* 1908, 187 (*M. curculionides* **Gory** 1832) 1913:4 (Cayenne, Amaz., Bol. sup., Pan.). *Psel.*, *Psela.*, *Metop.* 211.

Metopiellus O **Raffr.,** GIW. *Psel.* 1908, 188 (*M. aglenus* et *hirtus* [**Reitt.**] 1895) 1913:2 (Bras., Sao Paolo). *Psel.*, *Psela.*, *Metop.* 213.

Metopioides **Schauf.,** Nunquam ot. II, 1872, 450 = *Goniacerus* [**Motsch.**] 1855. *Psel.*, *Psela.*, *Goniac.* 318.

Metopiosoma O **Raffr.,** GIW. *Psel.* 1908, 188 (*M. pacificum* [**Westw.**] 1856) 1913:1 (Amazon.). *Psel.*, *Psela.*, *Metop.* 212.

Metopioxys O **Reitt.,** DEZ. 29, 1885, 334; **Raffr.,** ASEFr. 73, 1908, 189, t. 1 f. 8; t. 7 f. 52, 53 (*M. gladiator* **Reitt.** 1885) 1913:9 (Brasil.: Amazon.). *Psel.*, *Psela.*, *Metop.* 214.

Metopocoelus **Lac.,** VIII, 1869, 244 = *Metopocoilus* **Serv.** 1832. *Ceramb.*, *Cerambin.*, *Metopoc.* 118.

Metopocoellus **Cast.,** HN. II, 1840, 410 = *Metopocoilus* **Serv.** 1832. *Ceramb.*, *Cerambin.*, *Metopoc.* 118.

Metopocoilus O **Serv.,** ASEFr. I, 1832, 170 (*M. maculicollis* **Serv.** 1832) 1913:4 (Bras., Ven.). *Ceramb.*, *Cerambin.*, *Metop.* 118.

Metopodontus O **Hope,** (**Westw.**) Cat. *Luc.* 1845, 30; **Parry,** TESL. 1870, 76 (*M. bison* [**F.**] 1793) 1913:36+2 (As., Arch. malay., Afr. et Austral. et Insulae). *Luc.*, *Clad.* 27.

Metopoloba **Cas.,** Rev. Mon. 1907, 379, 412 (*M. bifossiceps* **Cas.** 1907; *pruinosa* [**Horn**] 1870) 1913:13 (Tex., Ariz., Nev., N. Mex., Utah etc.). *Ten.*, *Epitrag.* 65.

Metoponcus O❈ **Kraatz,** NID. II, 1856/58, 651; **Ganglb.,** KäfMEur. II, 1895, 489; **Casey,** T.Ac.St.Louis XVI, 1906, 290; **Schaufuß** in Calwer, 187, 188; **Kuhnt,** 166, 225; (*M. brevicornis* **Er.** 1839/40) 1914:15 (Germ., Austr., Gall., Hung., Cauc., Austral.; Tasm., N.Z., N.Caled., Ins. Fidji et Lord Howe). *Staph.*, *Staphy.*, *Xanth.* 236.

Biol.: **Fauv.,** F. gall.-rhén. III, 1872, 379; **Rupertsb.,** Biol. Käf. Eur. 1880, 123; **Ganglb.,** II, 1895, 490.

Metoponiopsis **Casey,** Rev. Mon. 290 = *Metoponium* **Cas.** 1907. *Ten.*, *Eurymet.* 17.

Metoponium **Cas.,** Rev. Mon. 1907, 288 (Typ.?; *M. convexicolle* [**Lec.**] 1851, *M. abnorme* **Cas.** 1907 etc.). (Cal., Tex., N. Mex., Ariz., Nevada). *Ten.*, *Eurymet.* 17.

Metopotylus **Quedf.,** BEZ. 26, 1882, 325 (*M. femoratus* **Quedf.** 1882, *micans* [**F.**] 1801) 1913:3 (Congo, Angola, Guin.). *Ceramb.*, *Cerambin.*, *Oem.* 42.

Metopsia **Woll.,** Ins. Mad. 1854, 616 **Schaufuß** in Calwer, 150, 151 = *Phloebium* **Boisd.** 1835. *Staph.*, *Oxyt.*, *Protein.* 37.

Metriopus **Sol.,** ASEFr. II, 1835, 570; **Lac.,** V, 1859, 26; **Haag,** DEZ. 19, 1875 Hft. 7, 40; **Allard,** ASEFr. (6) 5, 1885, 156; **Kuntzen,** ArN. 81, 1915 (1916), 130—132 (*M. Hoffmanseggi*

Sol. 1835) 1913:3 (Afr. mer., Cap b. sp., Benguela). *Ten., Adesm.* 183.

Metriotoma **Kolbe,** StEZg. 55, 1894, 43 = Subg. ad *Macrotoma* **Serv.** 1832. *Ceramb., Prion., Macrot., Macroto.* 32.

Metulosonia **Bates,** EMM. 9, 1873, 261 (*M. cayennensis* [**Cast.**] 1832) 1913:1 (Cayenne). *Ten., Ulom.* 719.

Mevania **Har.,** Col. Hefte XII, 1874, 82; **Lefv.,** MSLiége (2) 11, 1885, 13 [nec **Stål** 1865] = *Choris* **Lefv.** 1877. *Chrys., Eumolp., Iphim.* 14.

Meziomorphum **Pic,** BSZoFr. 23, 1898, 169 (*M. echinatum* [**Péring.**] 1888) 1913:1 (Afr. mer.). *Ptin., Gibb.* 3.

Mezium O **Curtis,** Brit. Ent. V, 1828, t. 232; **Reitt.,** F. Germ. III, 1911, 320; **Schaufuß** in Calwer, 716; **Kuhnt,** 668, 669 (*M. sulcatum* [**F.**] 1781) 1913:6 (in omn. part. orb. terr. distrib.). *Ptin., Gibb.* 2.

Micado **Jacobs.,** Col. Ross. 8, 1910, 633 = *Mikado* **Jacobs.,** l. c., 360. *Ptil., Ptili., Acrotr.* 25.

Michthysoma O **J. Lec.,** JoAcPhild. (2) II, 1850, 30; **Leng et Hamilton,** TAmES. 23, 1896, 103 (*M. heterodoxum* **J. Lec.** 1850) 1913:1 (Ga., Carolin. b., Va.). *Ceramb., Cerambin., Mychth.* 841.

Micilus O **Muls. et Rey,** *Spinip.* 1872, 15; **Kuw.,** VzbGW. 40, 1890, 522; **Ganglb.,** KäfMEur. IV, 1, 1904, 141; **Schaufuß** in Calwer, 588; **Kuhnt,** 599, 601 (*M. murinus* [**Kiesw.** in **Germ.**] 1843) 1913:2 (Buchara, Syr-Darja, Eur. med.). *Het.* 1.

Micipsa O **H. Luc.,** BSEFr. 1855, 34; MSLiége 10, 1855, 294; **Lac.,** V, 53; **Kraatz,** Rev. *Ten.* 1865, 106; **Reitt.,** DEZ. 1896, 301; Best.-Tab. 42, 1900, 93 et 186 (*M. Mulsanti* **Lefv.** 1853) 1913:16 (Afr. b., Sahara, Pers.). *Ten., Tentyr.* 156.

Micipsina **Reitt.,** Best.-Tab. 42, 1900, 94, 188 (*M. Rolphi* **Reitt.** 1900) 1913:1 (Thibet, Birma). *Ten., Tentyr.* 158.

Micracis O✤ **Lec.,** TAmES. II, 1868, 164; P. Am. Phil. S. 15, 1876, 367; **Eichh.,** Rat. *Tom.,* 302; **Lec. et Horn,** Col. N. Am. 1883, 519; **Swaine,** Col. Cat. N.Am. 1909, 127 (*M. aculeatus, rudis* **Lec.** 1868) 1913:8 (Am. b.) *Ip., Hyl.* 83.

Biol.: **Riley et Howard,** Ins. Life IV, 1891, 94; **Hamilton,** l. c. IV, 1892, 268; **Felt,** N. Y. State Mus. Mem. VIII, 2, 1906, 702, 715, 720; **Hubbard et Schwarz,** P. Am. Phil. S. 17, 1878, 666; **Chittenden,** PESWash. II, 1893, 194; **Hamilton,** TAmES. 22, 1895, 346, 378; **Swaine,** Cat. *Scol.* N. Am. 1909, 127.

Micralymma O✤ **Westw.,** MaZo. Bot. II, 1838, 129 t. 4; **Ganglb.,** KäfMEur. II, 1895, 728; **Schaufuß** in Calwer, 154; **Kuhnt,** 161, 189. — Biol.: **Laboulb.,** ASEFr. (3) VI, 1858, 73 t. 23; **Rupertsb.,** Biol. Käf. Eur. 1894, 126 etc. (*M. marinum* [**Stroem**] 1785) 1913:5 (Grönl., Sib., Eur. b., cost. mar.; Am. b.: Maine). *Staph., Oxyt., Omal.* 58.

Micrambyx **Kolbe,** StEZg. 54, 1893, 60 (*M. brevicornis* **Kolbe** 1893) 1913:1 (Togo). *Ceramb., Cerambin., Cerambyc.* 145.

Micramorphocephalus O **Kleine,** ArN. 82, 1916 (1918) A. 12, 125 (*A. frater* **Kleine** 1918) 1918:3 (Afr. or.-germ.: Tendaguru-Lindi, Mikesse; Togo; Congo belg.: Regio Sasse). *Brenth., Brentha.* [in exit.], *Trach.* 46e.

Micranobium **Gorh.,** BCA.Col. III, 2, 1880/6 (1883), 202 (ex parte) = *Ozognathus* **J. Lec.** 1861. *Anob., Ernob.* 15.

Micranomala **Arrow,** ANH. (8) 8, 1911, 268 (*M. indica* **Arrow** 1911) 1918:3 (Tenasserim, Ceylon, Ind. mer.). *Scar., Rut. hom., Anomi., Anoma.* 82.

Micranops **Cameron,** ANH. (8) 12, 1912, 350 (*M. brunneus* **Cam.** 1912)

1913:1 (Jamaica). *Staph.*, *Paed.*, *Paedi.* 210a.

Micrantereus O **Sol.**, Studi entom. 1848, 151 (5), 175 (29); **Lac.**, V, 458 (*M. anomalus* [**Guér.**] 1834) 1913:51 (Afr. excl. part. b.). *Ten.*, *Helopi.* 1098.

Micranthicus O **Champ.**, TESL. 1895, 266 (*M. pulcher* [**King**] 1869.) 1913:1 (Austral.). *Anth.* 21.

Micrarmalia **Casey**, Rev. Mon. 1907, 516 (*M. constrictus* **Champ.** 1892) 1913:1 (Mex.). *Ten.*, *Eurymet.* 22.

Micrectyche **Bates**, TESL. 1873, 362 (*M. intermedia* **Bates**) 1913:3 (Austral. Oec.). *Ten.*, *Adelii.* 997.

Micrella **Motsch.**, BMosc.41, 1868, II, 172, 186 = *Ptilium* **Er.** 1848. *Ptil.*, *Ptili.* 4.

Micrencaustus O **Crotch**, *Erot.*, 1876, 102 (*M. lunulata* [**M'Leay**] 1825) 1913:12 (Ins. Sund., Tonkin, Birma). *Erot.*, *Encaust.* 30.

Micrerotylus O **Crotch**, *Erot.*, 165; **Gorh.**, BCA. Col. VII, 1888, 108; **Kuhnt**, DEZ. 1908, 237 (Typ.? *M. Gronovii* [**Herbst**] 1783, *lunulatus* [**Ol.**] 1797) 1913:7 (Am. c.). *Erot.*, *Erotyl.* 17.

Micreuglenes **Pic**, BSZoFr. 27, 1902, 20 = Subg. ad *Hylophilus* **Berth.** 1827. *Hyloph.* 3.

Micreuphloeus **Fairm.**, Not. Leyd. Mus. 19, 1897, 223 (*M. asperipellis* **Fairm.** 1897) (Ceylon.). *Ten.*, *Helop.* 1051.

Micridium **Motsch.**, BMosc. 41, 1868, II, 173, 188; **Schaufuß** in Calwer, 297 (*M. vittatum* [**Motsch.**] 1845) 1913:4 (Eur., Cauc., Ross. mer., Am. c. et b.). *Ptil.*, *Ptilii.*, *Ptili.* 6.

Micrillus **Raffray**, Rev.MaZo. (3) I, 1873, 362; **Fauv.**, Rev. d'E. XIV, 1895, 235 = *Scimbalium* **Er.** 1839/40. *Staph.*, *Paed.*, *Paedi.* 213.

Micrispa **Gestro**, AMusG. 1897, 65; 1906, 479 = Sect. 3 ad *Gonophora* **Baly** 1858 (*M. vulnerata* [**Gestro**] 1895; *M. zinzibaris* [**Motsch.**] 1863) 1913:12 (Ceyl., Ins. Sundaic., N. G.). *Chrys.*, *Hisp.*, *Gonoph.* 77.

Microarthron O **Pic**, Misc.E. VIII, 1900, 3 (*M. Komarowi* [**Dohrn**] 1885, *laticollis* [**Drury**] 1773).

Biol.: **Pelz**, ZInsBi. 4, 1908, 135; **Harris**, Ins. Mass. 1842, 79; **Pack.**, U. Stat. E. Comm. Bull. VII, 1881, 119, f. 57—58; **Clarkson**, Can. Ent. 16, —884, 95; **Blanch.**, EAm. 3, 1887 85; **W. Saund.**, Rep. Fruit Grow. Assoc. Ontario, 1882, 269 f. 1—3 = ref. ad *Prionus* **F.** 1775. — 1913:4 (Am. b.). *Ceramb.*, *Prion.*, *Prionin.*, *Prioni.* 72.

Microblemma **Sem.**, HoR. 24, 1890, 213; **Reitt.**, Best.-Tab. 42, 1900, 82 (*M. simplex* **Sem.** 1890) 1913:1 (Transcasp.). *Ten.*, *Platam.* 245.

Microborus **Bldfd.**, BCW.Col. IV, 6, 6, 1897, 175 (*M. boops* **Bldfd.** 1897) 1913:1 (Guatemala). *Ip.*, *Hyl.* 73.

Microbregma O **Seidl.**, F. Ba. 501, 502; F. Tr., 537; **Reitt.**, Tab. 47, 20; F. Germ. III, 312; **Fall**, TAmES. 31, 1905, 154, 155; **Schaufuß** in Calwer, 724 (*M. emarginata* [**Duft.**] 1825) 1913:1 (Eur., Am. b.: Civ. confoed.). *Anob.*, *Anobi.* 37.

Microcalymma **Gemm. et Har.**, Col. Cat. II, 633 = *Micralymma* **Westw.**, 1838. *Staph.*, *Oxyt.*, *Omal.* 58.

Microcamenta **Brenske**, StEZg. 59, 1898, 346; **Péring.**, T.SAfr. Phil. S. 13, 1904, 86 (*M. transvaalensis* **Brenske** 1898) 1913:3 (Trv., Rhodes. mer., Terr. Ovampo). *Scar.*, *Melth.*, *Seric.* 125.

Microcallidium **Casey**, Mem. Col. 3, 1912, 283 = Subg. ad *Phymatodes* **Muls.** 1839. *Ceramb.*, *Cerambin.*, *Callid.* 785.

Microcara O **C. G. Thoms.**, Sk. Col. I, 1859, 107; VI, 1864, 130; **Muls. et Rey**, *Fossip.*, 1865, 46; **Bach**, Käferf. II, Nachtr. 1867, 425; **Tourn.**, Descr. *Dasc.* bass. Léman 1868, 41; **Horn**, TAmES. 8, 1880, 99; **J. Lec. et Horn**, Class. 1883, 174; **Bourg.**, FGRh., 14, 23; **Seidl.**, F.Ba. et

Tr.; **Fauc.**, F. anal. Col. 1892, 274; G. Col. Fr. 1894, 33; **Lam.**, Mon. Belg. II, 1903, 138; **Blatchley**, 690; **Pic**, Cat. II, 319; **Reitt.**, F. Germ. III, 1911, 242; **Schaufuß** in Calwer, 571, 573; **Kuhnt**, 588, 589 (*M. testacea* [**L.**] 1767) 1913:8 (Eur., Cauc., Am. b., Pat.). *Helod.*, *Helodi.* 4.

Microcerus O **Schoenh.**, Gen. *Curc.* I, 1833, 441; **Imhoff u. Labram**, Gen. *Curc.* II, 1846, 17; **Lac.** VI, 23; **Jekel**, Col. Jek. II, 1875, 132; **Kraatz**, BEZ. 8, 1864, 169; **Aur.**, Öfv.Vet. Ak.Förh. 42, 1885, 8, 16; Sv.Vet.Ak. Hdlgr. XXI, 15, 1887, 56; **Bovie**, GIW. 99, 1909, 6, 1833 (*M. retusus* [**F.**] 1781) 1913:32 (Afr.). *Brach.*, *Microc.* 2.

Microchaetes O **Hope**, TESL. I, 1834, 12 (*M. sphaericus* **Hope** 1834) 1913:7 (Austral., Tasm.). *Byrrh.*, *Byrrhi.* 27.

Microchilus **Blanch.**, Col. Cat. Ent. Col. 1850 p. 240; **Ohs.**, DEZ. 1908 p. 240 (*M. lineatus* **Blanch.** 1850) 1918:1 (S. Paulo). *Scar.*, *Rut. orth.*, *Geniat.* 154.

Microchondrus **Woll.**, Ins. Mader., 1854, 96; **Bergr.**, DEZ. 1907, 574 = *Symbiotes* **Redt.** 1849. *End.*, *Mycet.*, *Myceta.* 4.

Microcistela **Pic**, Echange 20, 1904, 26 (*M. Rosinae* **Pic** 1904) 1913:1 (Terra Amur.). *All.*, *Allec.* 77 (pos.?).

Microclerus **Woll.**, Col. Hesperid., 1867, 99; **Schklg.**, GIW. *Cler.* 1903, 39 (*M. Dohrni* et *euphorbiae* **Woll.** 1867) 1913:2 (Cap. verd.). *Cler.*, *Cleri.*, *Clerin.* 60.

Microclytus **J. Lec.** Smiths. Misc. Coll. XI, 265, 1873, 320 = *Anaglyptus* **Muls.** 1839. *Ceramb.*, *Cerambic.*, *Clyt.* 831.

Microcorthylus **Ferrari**, Borkenk. 1867, 58, (pars) = *Pterocyclon* **Eichh.** 1868. *Ip.*, *Corth.* 105.

Microcrania **Burm.**, Hd.E. IV, 2, 75 = *Barybas* **Blanch.** 1850. *Scar.*, *Melth.*, *Macrod.* 491.

Microcyptus **G. Horn**, PAcPhil. 1882 p. I (em.); **Fauv.**, Rev. d'E. 14 1895, 13; **Wasm.**, TijE. 45, 1902, 98 (*M. testaceus* **J. Lec.** 1863, *Goeldii* **Wasm.** 1902) 1916:2 (Am. b.: Ga.; Am. mer.: Bras., Arg.). *Staph.*, *Tach.*, *Hypocy.* 434.

Microdaemon O **Kolbe**, D.-Ostafr. IV, Col. 1897, 23 (*M. angustatus* et *infuscatus* **Kolbe** 1897) 1913:4 (Afr. or.-germ.: Usambara). *Helod.*, *Ptilodact.*, *Ptilodacti.* 29.

Microdera[1]) O ❊ + **Steph.**, Ill. Brit. E. IV, 1834, 351; Man. 1839, 307 = Subg. 2 ad *Melasoma* **Steph.** 1834 (*M. lapponica* [**L.**] 1758, *vigintipunctata* [**Scop.**], 1763, *cuprea* [**F.**] 1775, *lineatopuntata* [**Forst.**] 1771, *collaris* [**L.**] 1758) 1916:28 (Eur., b. et med., As., Afr., Am. b., Mex.). *Chrys.*, *Chryso.*, *Phaedon.* 49,2.

Anatom.: **Bordas**, A.Sc.Nat.Zo. (8) 11, 1900, 383. — Morphol.: **Mc Cracken**, JoExp.Zo. Baltimore III, 1906, 321; IV, 1907, 221. — Dimorphism.: **Mc Cracken**, op. cit. II, 1905, 117 t. — Parasitism.: **Knab**, Psyche, 16, 1909, 34. — Biol. vide **Ws.** in Schklg. u. J., Col. Cat. P. 68, 140, 142, 144.

Microdera O **Eschsch.**, Zo.Atl. IV, 1831, 6; **Sol.**, ASEFr. IV, 1835, 304; **Lac.** V, 48; **Jacq. du Val**, II, 248; **Kraatz**, Rev. *Ten.* 1865, 184, **Reitt.**, DEZ. 1896, 300; Best.-Tab. 42, 1900, 91, 154 (*M. gracilis* **Eschsch.** 1831; *deserta* [**Tausch.**] 1812) 1913:33 (As. c.). *Ten.*, *Tentyr.* 134.

Microderopsis **Haag**, Col. Hfte. 14, 1875, 86 (*M. benguelensis* **Haag**) 1913:1 (Benguela). *Ten.*, *Tentyr.* 115.

Microdes **Motsch.**, Etud.E. 8, 1859, 48; **Kuw.**, VzbGW. 40, 1890, 16 = *Grouvelleus* **Zaitz.** 1908. *Dryop.* 54.

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[1]) Nota: *Strickerus* **nom. nov. R. Luc.** pro microdera **Steph.** 1834 neo **Eschsch.** 1831.

Microdinodes O **Grouv.**, ASEFr. 75, 1906, 324, 329 (*M. quadrifasciatus* **Grouv.** 1906) 1913:2 + 4 (Afr. or., c., Kilima-Ndjaro). *Dryop.*, *Helm.*, *Helmi.* 52.

Microdonacia **Blackb.**, TRS.South Austr. 17, 1893, 139; **Jac. u. Clav.**, GIW. 21, 1904, 12 (*M. incerta* **Blackb.** 1893) 1913:1 (Vict., Alp. Austral.). *Chrys.*, *Donac.* 6.

Microdonta **Chap.** XI, 328 = Subg. 3 ad *Cephalodonta* **Baly** 1858 (*M. emarginata* [**F.**] 1792) 1913:33 (Am. mer.). *Chrys.*, *Hisp.*, *Cephalod.* 20.

Microdonta **Hope**, Col. Man. I, 1837, 105 = *Amphimallon* **Berthold** 1827. *Scar.*, *Melth.*, *Melthi.* 327.

Microdoris **Burm.**, Hd.E. IV, 1, 1844, 32; **Péring.**, T.SouthAfr.Phil.S. 12, 1902, 893 (*M. aquilus* **Burm.** 1844) 1913:1 (Terr. cap.). *Scar.*, *Melth.*, *Chasm.* 16.

Microedus **Lec.**, P. Boston S.Nat. H. XVI, 1874, 273; **Fauv.**, B.S.Linn. Norm. (3) II, 1877—78, 250 (*M. Austinianus* **Lec.** 1874: Am. b., *laticollis* [**Mannerh.**] 1843: Sitkha) 1913:2 (l. c.). *Staph.*, *Oxyt.*, *Omal.* 80.

Microgoes **Casey**, Mem. Col. 4, 298 (*M. tenuicornis* **Casey**) 1913:1 (Pa.). *Ceramb.*, cf. P. II.

Microhermesia O **Jac.**, PZSL. 1900, 220 (*M. hirticollis* **Jac.** 1900) 1914:1 (Terr. Mashona). *Chrys.*, *Eumolp.*, *Colasp.* 54.

Microhoria **Chevr.**, ASEFr. (5) 7, 1877, 168 = Subg. ad *Anthicus* **Payk.** 1798. *Anth.* 19.

Microlagria **Seidl.**, NID. V, 2, 1898, 336, 338 = Subg. ad *Lagria* **F.** 1775. *Lagr.* 7.

Microlatha (**Casey**) **B. u. Sch.** in **Schklg.** et **J.**, Col. Cat. P. 40, 1912, 254 = err. typ. pro *Microlathra* **Casey** 1905 = Subg. ad *Lathrobium* **Grav.** 1802. *Staph.*, *Paed.*, *Paedi.* 210.

Microlathra **Casey**, T.Ac.St.Louis XV, 1905, 75, 142 = Subg. ad *Lathrobium* **Grav.** 1802. *Staph.*, *Paed.*, *Paedi.* 210.

Microlethrus **A. Sem.**, HoR. 28, 1894, 476; 32, 1899, 633 (Synopsis) = Subg. 2 ad *Lethrus* **Scop.** 1777 (*M. pygmaeus* [**Ball.**] 1871) 1913:4 (Buchar., Pers., Turk. etc.). *Scar.*, *Geotr.*, *Lethr.* 18,2.

Microlinus **Casey**, T.Ac.St.Louis XVI, 1906, 372, 419 (*M. pusio* [**J. Lec.**] 1880) 1914:1 (Carolin. mer.). *Staph.*, *Staphy.*, *Xanth.* 239.

Microlister **Lewis**, AMusG. 42, 1906, 400 (*M. coronatus* **Lewis** 1906) 1913:2 (Afr. occ. et or.). *Hist.* 41.

Microlomalus O **Lewis**, ANH. 19, 1907, 318 = Subg. 4 ad *Paromalus* **Er.** 1834 (*M. parallelopipedus* [**Hbst.**] 1792) 1913:7 + 4 (Eur., Jap., Java; Mo lucc. [7], Cuba, Mex., Am. b. [4]). *Hist.* 50,4.

Microlymma **Motsch.**, BMosc. 23, 1860, II, 349 = *Micralymma* **Westw.** 1838. *Staph.*, *Oxyt.*, *Omal.* 58.

Micromalthus O **J. Lec.**, P.Am.Phil.S. 17, 1878, 613 (*M. debilis* **J. Lec.** 1878) 1915:1 (Mich., Wash., O., Ky., Va.). *Micr.* 1.

Micromedon **Casey**, T.Ac.St.Louis XV, 1905, 153, 155 = **Subg.** ad *Medon* **Steph.** 1832. *Staph.*, *Paed.*, *Paedi.* 199.

Micromela **Baly**, TESL. (n. s.) III, 7, 1856, 260 (*M. cupripennis* **Baly** 1856) 1916:1 (Melbourne). *Chrys.*, *Chryso.* *Phaedon* .62.

Micromeloe **Reitt.**, F. Germ. 3, 1911, 390 = Subg. ad *Meloe* **L.** 1758. *Melo.*, *Lytt.*, *Meloi.* 53.

Micromerus **Muls.**, M.Ac.Lyon, 1858, 147 = *Alosimus* **Muls.** 1857 = Subg. ad *Lydus* **Latr.** 1803. *Melo.*, *Lytt.*, *Mylabr.* 3.

Micromes **Cas.**, P.Wash.Ac.Sc. IX, 1907, 432, 442 (*M. ovipennis* [**Horn**] 1874) 1913:2 (Cal.). *Ten.*, *Trior.* 171?

Micrometopus **Quedf.**, Jorn. Sc. Lisboa 40, 1885, 241 (Sep. p. 2) (*M. puncti-

pennis **Quedf.** 1885) 1913:1 (Angola). *Ceramb.*, *Cerambin.*, *Lept.* 512.

Micromicilus **J. Sahlb.**, Öfv. Finsk. Vet.-S. Forh. 42, 1900, 205 = *Micilus* **Muls.** 1872. *Het.* 1.

Micromulciber **Aur.**, ArkZo. 8, No. 22, 1913, 25 (*M.* [*Mulciber biguttatus*] **Tasc.**) 1913:1 (—). *Ceramb.*, cf. P. II.

Micronyx **Boisd.** Voy. Astrolabe Col. 1835, 188 [sine descr.] (= *Chlorochiton*, **Arrow** 1903. *Scar.*, *Melth.*, *Lep.* 160.

Micropedinus **Lewis**, ANH. (6) 13, 1894, 379 (*M. algae* **Lewis** 1894) 1913:2 (Jap.). *Ten.*, *Pedin.* 461.

Micropelecotoides **Pic**, Echange 26, 1910, 21 = *Micropelecotomoides* **Pic** 1910 [emend.]). *Rhip.*, *Pelecot.* 7.

Micropelecotomoides **Pic**, Echange, 26, 1910, 21 = Subg. ad *Pelecotomoides* **Pic** (emend.) 1910) (*M. japonica*, *Rouyeri*, *sumatrenhis* **Pic** 1910) 1913:3 (Jap., Java, Sum.). *Rhip.*, *Pelecot.* 7.

Micropeltis **Redt.**, Reise Novara I, 1867, 38; **Reitt.**, 14, 1876, 58; **Léveille.** BSEFr. 1899, 160 = *Diontolobus* **Sol.** 1849. *Temn.* 38.

Micropeplus O ❀ **Latr.**, G. Crust. Ins. IV, 1809, 377; **Reitt.**, DEZ. 29, 1885, 365—367; **Reitt.**, F. Germ. II, 1909, 200; **Schaufuß** in Calwer, 149; **Kuhnt**, 157, 179; **Gutfl.-B.**, 190. — Biol.: **Lubbock**, TESL. 1868, 275 t. XIII (*M. staphylinoides* (**Marsh.**) 1802, *porcatus* [**F.**] 1792) 1913:22 (Eur.; Sib., Caucas., Alaska, Sikkim, Jap.; Am. b., Guatem., Lenkoran, Alg.). *Staph.*, *Oxyt.*, *Microp.* 29.

Microphotus **Lec.**, New Col. 1865, 89; **Ern. Oliv.**, GIW. *Lamp.*, 39 (*M. dilatatus* **Lec.** 1865) 1913:2 (Am. mer.) *Lamp.*, *Lampi.* 30.

Microphyes **M'Leay**, TESNSW. II, 1872, 286 (*M. rufipes* **M'Leay** 1872) 1913:1 (Queensl.). *Ten.*, *Tenebr.* 831.

Microphylla **Kraatz**, DEZ. 1890, 351; 1894, 289; 1895, 409; WEZg. 10, 1891, 135; StEZg. 55, 1894, 264; **Reitt.**, WEZg. 9, 1890, 265; 10, 1891, 137; VN. 40 [Best.-Tab. 50]. 257, 288; **Brenske**, ENa. 17, 1891, 216 (*M. paupera* [**Hampe**] 1852) 1913:1 (Pers., Arm. ross., Transcasp.) *Scar.*, *Melth.*, *Melthi.* 341.

Microplectus O **Raffr.**, Rev. d'E. 17, 1898, 264; ASEFr. 72, 1903, 531; GIW. *Psel.* 1908, 104 (*M. exiguus* **Raffr.** 1898) 1913:6 (Singap., N. Guin.) *Psel.*, *Psela.*, *Euplect.* 118.

Microplidius **Sharp**, Zo. Rec., 39, 1902 (1903), Ins. p. 130 = err. pro *Microplidus* **Péring.**. *Scar.*, *Melth.*, *Hopl.* 557.

Microplidus O **Péring.**, T. SAfr. Phil. S. 12, 1902, 876 (Typ.?; *M. fulvovittis* [**Brancsick**] 1896/97; *albiger* [**Burm.**] 1855) 1913:9 (Afr. mer.; Nat., Mossamb. etc.). *Scar.*, *Melth.*, *Hopl.* 557.

Microplophorus O **Blanch.** in **Gay**, H. Chile V, 1851, 454; **J. Thoms.**, Class. *Cer.*, 289; Syst. *Cer.*, 472; **Lac.** VIII, 164; **Lmr.**, MSEB. 21, 1912, 66 (Rév., 930) (*M. magellanicus* **Blanch.** in **Gay** 1851) 1913:1 (Chile, Arg., Terr. ignita). *Ceramb.*, *Prion.*, *Anacol.*, *Tragos.* 89.

Microplus **Burm.**, Hd. E. IV, 1, 1844, 174; **Lac.** III, 198; **Péring.**, T. SAfr. Phil. S. 12, 1902, 875 (*M. nemoralis* **Burm.** 1844) 1913:9 (Terr. cap. 1, Madag. 8). *Scar.*, *Melth.*, *Hopl.* 556.

Microporum **C. O. Waterh.**, ANH. (4) 18, 1876, 109 (*M. nitens* **C. O. Waterh.**, *dispar* **Murr.** 1864) 1913:2 (Madag., Ins. Rodriguez). *Nit.*, *Meligeth.* 16.

Micropria **Grouv.**, ASEFr. 68, 1899, 131 = *Metapria* **Grouv.** 1908 (1909). *Nit.*, *Meligeth.* 19.

Micropsalis **Burm.**, Reise La Plata I, 1861, 314); StEZg. 26, 1865, 157; **Lac.**, VIII, 43; **Lmr.**, ASEB. 54, 1910, 378 (Rév., 733) = *Apterocaulus*

Fairm. 1884 = Subg. 3 ad *Psalidognathus* **Gray** 1832. *Ceramb., Prion., Prionin., Derobr.* 69, 3.

Micropsephodes O **Champion,** TESL. 1913, 119 (*M. serraticornis* **Champion** 1913) 1913:1 (Guatem.). *Endom.*

Micropsephus O **Gorh.,** BCA.Col. 7, (1891), 149 (*M. mniophilinus* **Gorh.** 1891) 1913:1 (Guatem.). *End., Mycet., Myceta.* 7.

Micropterus **Chevr.,** Rev. MaZo. 1843, 277 (sine diagn.); **Schklg.,** GIW. *Cler.* 1903, 86 (*M. brevipennis* **Chevr.** 1843) 1913:1 (Cap. b. sp.). *Cler., Cleri., Clerin.* 126.

Microptilium O **Matth.,** *Trich.* ill. 1872, 59, 107 t. 10; **Flach** in **Seidl.,** F. Ba. ed. II, (1888); in **Seidl.,** F. Tr. 1884, Gatt., 71; VzbGW. 59, 1889, 573; Best.-Tab. eur. Col. 18, 1889, 35; **Everts,** I, 435, 441; **Ganglb.,** III, 317; **Jakobs.,** Col. Ross. 8, 1910, 630; **Schaufuß** in Calwer, 297 (*pulchellum* **Allib.** 1844) 1913:1 (Eur.) *Ptil., Ptili., Ptilii.* 16.

Microptinus O **Kiesw.,** NID. V, 1877, 79; **Pic,** Echange XI, 1895, 99—100 (Synops.); **Schaufuß** in Calwer, 717 (*M. globulus* **Ill.**] 1807) 1912:18 (Mediterr.; Hamb., Brem., [import.]; Singap.; St. Vincent.). *Ptin., Ptini.* 20.

Microptinus **Woll.,** Col. Atlant. 1865, 25 = *Nitpus* **Jacq. du Val** = Subg. ad *Sphaericus* **Woll.** 1854. *Ptin., Ptini.* 11.

Microrhopala O **Baly,** ANH. 1864, 268; **Crotch,** PAcPhil., 1873, 80, 82; **Chap.,** XI, 1875, 315; **Horn,** TAm. ES. 1883, 290; **Ws.,** VN. 49, 1910, 146; ASEB. 55, 1911, 72 (*M. vittata* [**F.**] 1798) 1913:16 (Amer.). *Chrys., Hisp., Uroplat.* 45.

Microrrhabdium O **Kraatz,** DEZ. 23, 1879, 99, 118 (*M. macilentum* **Kraatz** 1879) 1913:1 (Terr. Amur). *Ceramb., Cerambin., Lept.* 473.

Microsaurus **Muls. et Rey,** ASAgr. Lyon (4) 8, 1875, 685; **Schaufuß** in Calwer, 202; **Kuhnt,** 241 = *Quedius* s. str. **C. G. Thoms.** 1860 = Subg. ad *Quedius* **Steph.** 1832. *Staph. Staphy., Staphyl., Qued.* 383.

Microsaurus **Steph.,** Ill. Brit. E. V, 1832, 435; **C. G. Thoms.,** Sk. Col. II, 1860, 174 = Subg. ad *Quedius* **Steph.** 1832. *Staph., Staphy., Staphyl., Qued.* 383.

Microschatia O **Sol.,** ASEFr. 5, 1836, 474; **Cast.,** HN. II, 1840, 207; **Lac.,** V, 157 (*M. punctata* **Sol.** 1836) 1913:7 (Mex., Tex.). *Ten., Asid.* 275.

Microsebus **Kolbe,** StEZg. 53, 1892, 168; **Schoenfeldt,** GIW. *Brenth.* 1908, 10 (*M. adelphus* **Kolbe** 1892) 1913:4 (Ceylon., Cam., N.Guin., Usambara). *Brenth., Taphr.* 11.

Microserica O **Brenske,** MSEB. II, 1894, 52 (Subg.); BEZ. XLII, 1897, 357, 417; **Reitt.,** WEZg. XV, 1896, 182, 186; VN. 40, 1901 (1902) [Best.-Tab.], 138 (Typ.?; *vittigera* **Blanch.** 1850) 1913:55 (Jap., Ind., Birma, Beng., Ins. Java, Sum., Born., Phil. Ins.). *Scar., Meith., Seric.* 40.

Micrositus O **Muls. et Rey,** M. Ac. Lyon 1854, 292; Opusc. E. V, 1854, 148; **Lac.,** V, 272; **Jacq. du Val,** III, 277; **Seidl.,** NID. V, 1894, 412, 414; **Reitt.,** Best.-Tab. 53, 1904, 108, 115 (Typ.?; *M. granulosus* [**Billb.**] 1815) 1913:20 (Hisp. 14, Lus., Ins. Balear., Alg., Mar., Gr., Asm., Creta, Mesop.) *Ten., Opatr.* 501.

Microsphaera **Redt.,** Gatt. deutsch. Käferf. 1845, 122; F. Austr. 1849, 159 = *Orthoperus* **Steph.** 1829. *Orth.,* 28.

Microspiloma **Bates,** EMM. IV, 1867, 25; TESL. 1870, 418 (*M. dorilis* **Bates** 1867) 1913:1 (Amaz.). *Ceramb., Cerambin., Heterops.* 915.

Microstagetus O **Woll.,** ANH. (3) 8, 103; **Matth.,** Mon. *Coryl.* 1899, 124 et 127 t. 4 f. C (*M. parvulus*

Woll. 1861) 1913:1 (Madera). *Orth.*, *Coryloph.* 14.

Microsternus **Lewis**, ANH. (5) 20, 1887, 57; EMM. 24, 1887, 3 (Typ.?; *M. perforatus* [**Lewis**] 1883, *M. Crotchi* **Lewis** 1887; *M. Ulkei* **Crotch** 1887) 1913:5 (Jap. [4], Ky.). *Erot.*, *Dacn.* 93.

Microstigmatium **Kraatz**, DEZ. 1899, 90; **Schklg.**, GIW. *Cler.* 1903, 74 = Subg. ad *Stigmatium* **Gray** 1832 (*M. ruficeps* et *unifasciatum* **Kraatz** 1899) 1913:3 (Togo). *Cler.*, *Cleri.*, *Clerin.* 80.

Microtelus O **Sol.**, ASEFr. 7, 1838, 9; **Lac.**, V, 104; **Reitt.**, DEZ. 30, 1886, 98, 127 (Mon.); **Seidl.**, NID. V, 1893, 230 (*M. asiaticus* **Sol.** 1838) 1913:5 (Morea, Creta, Libanon., Aeg., Syr., Mar.). *Ten.*, *Stenos.* 234.

Microtheca O **Stål**, Öfv. Vet. Ak. Förh. 17, 1860, 464; Mon. III, 1865, 288; **Chap.**, X, 423, 427 (*M. ochroloma* et *semilaevis* **Stål** 1860) 1916:5 (Col., Bras., Urug., Montev.). *Chrys.*, *Chryso.*, *Tim.* 123.

Microthopus **Burm.**, Hd. E. IV, 2, 1855, 201; **Blackburn**, TRS. South Austral. 29, 1905, 330 (*M. castanopterus* **Burm.** 1855) 1913:3 (Austral.) *Scar.*, *Melth.*, *Lipar.* 171.

Microtrachelizus O **Senna**, BSEItal. 25, 1903, 315; **Schoenfeldt**, GIW. *Brenth.* 1908, 22 (*M. lyratus* [**Perroud**] 1864) 1913:15 (Ind., Sum., N.Caled. etc.). *Brenth.*, *Brentha.*, *Trach.* 34.

Microtrachelus **Péring.**, T. South Afr. Phil. Soc. 13, 1904, 56 = errat. pro *Microtrochalus* **Brenske** 1900. *Scar.*, *Melth.*, *Seric.* 98.

Microtrichia **Brenske**, StEZg. 61, 1900, 3455 (Typ.?; **Brenske:** *M. singhalensis* 1892, *parva* 1892, *puttalensis* 1900; *eurystomus* **Burm.** 1855) 1913:4 (Ceylon.). *Scar.*, *Melth.*, *Melthi.* 296.

Microtrochalus **Brenske**, BEZ. XLV, 1900, 81; **Péring.**, T. South Afr. Phil. Soc. 13, 1904, 54 (Typ.?; *M. plagiger* **Péring.** 1892; *xanthocerus* [**Burm.**] 1855, 162) 1913:2 (Afr. mer.). *Scar.*, *Melth.*, *Seric.* 98.

Microtyrus **Broun**, N. Zeal. Col. 7, 1893, 1413 = *Euglyptus* **Broun.** *Psel.*, *Psela.*, *Euplect.* 34.

Microum O **Matth.**, BCA. Col. II, 1, 118; Mon. *Coryl.* 1899, 124, 141 t. 4 f. B (*M. ovoforme* **Matth.** 1887) 1913:1 (Guatem.). *Orth.*, *Coryloph.* 19.

Microxanthus **Murr.**, Mon. 1864, 389 = Subg. ad *Carpophilus* **Steph.** 1830. *Nit.*, *Carpophil.* 53.

Microxenus O **Woll.**, JoE. I, 1861, 139; **Csiki**, A. Mus. Nat. Hung. 3, 1905, 574 (*M. laticollis* **Woll.** 1861) 1913:1 (Cap. b. Sp.). *End.*, *Mycet.*, *Myceta.* 13.

Microzogus **Fall**, TAmES. 31, 1905, 131, 135 (*M. insolens* **Fall** 1905) 1913:1 (Am. b.: Civ. confoed.). *Anob.*, *Ernob.* 14.

Microzoum **Dej.**, **Gutfl.-B.**, p. XIV = *Microzoum* **Redt.**, **Gutfl.-B.**, 412.

Microzoum **Redtb.**, Gatt. 1845, 129; F. Austr. ed. I—III; **Muls.**, Col. Fr. *Latig.* 1854, 177; Opusc. E. X, 1859, 125; Mém. Ac. Lyon X, 1860, 33; **Lac.**, V, 277; **C. G. Thoms.**, Sk. Col. I, 115; VI, 242; **Jacq. du Val**, III, 285; **Seidl.**, F. Ba. 1875, 96; II, 1891, 130; F. Tr. 1891, 130; **Desbr.**, Frelon X, 1902, 99; **Kuhnt**, 739 = *Melanimon* **Stev.** 1829. *Ten.*, *Opatr.* 512.

Micruria **Reitt.**, VN. 13, 1874, 58, 64 (sep. 8, 14) = *Micrurula* **Reitt.** 1884 = Subg. ad *Epuraea* **Er.** 1841. *Nit.*, *Nitid.*, 70.

Micrurula **Reitt.**, WEZg. 3, 1884, 209 **Schaufuß** in Calwer, 422, 428; **Kuhnt**, 478, 487 = Subg. ad *Epuraea* **Er.** 1841. *Nit.*, *Nitid.* 70.

Micrus **Matth.**, Zool. 16, 1858, 6107; **Redtb.**, F. Austr. ed. III, 1, 1874, p. LXXXIII; **Flach**, VzbGW. 39, 1889, 492, 515; Best.-Tab. eur. Col. 18, 1889, 14, 37; **Everts**, I, 1898, 435, 442; **Reitt.**, F. Germ. II, 1909,

266, 273; **Kuhnt,** 354, 359 = *Smicrus* **Matth.** 1872. *Ptil., Ptili.* 27.

Micrus **Motsch.,** BMosc. 21, 1848, 569, l. c. 23, 1850, 234; l. c. 41, 1868, II, 172, 183 = *Ptilium* **Er.** 1845. *Ptil., Ptili.* 4.

Mictopsis **Fairm.,** ASEB. 43, 1899, 538 (*M. laticollis* **Fairm.** 1899) 1913:1 (Madag.). *Ten., Strongyl.* 1195.

Migdolus **Westw.,** JoE. 1863, 120; **J. Thoms.,** Syst. *Cer.,* 319; **Lac.,** VIII, 28; **Lmr.,** ASEB. 46, 1902, 196 (Rév., 60) = Subg. 1 ad *Anoploderma* **Guér.** 1840 (*M. fryanum* **Westw.** 1863) 1913:4 (Bras., Arg., Andes). *Ceramb., Prion., Anoplod., Anopl.* 110, 1.

Miglica **Reitt.,** Best.-Tab. 53 1904, 171 = Subg. ad *Melanesthes* **Lac.** 1859. *Ten., Opatr.* 544.

Mikado **Matth.,** ANH. (6) 3, 1889, 189; *Trich.* Suppl. 1900, 34, t. 12 f. 1--8; **Jacobs.,** Col. Ross. 8, 1910, 630 = *Micado* **Jacobson** 1910 (*M. japonicus* **Matth.** 1889). 1913:1 (Jap.). *Ptil., Ptili., Acrotr.* 25.

Miladion **Reitt.,** HoR. 21, 1887, 385 (31) = *Myladion* **Reitt.** 1887 = Subg. ad *Lobothorax* **Gemm.** 1870. *Ten., Opatr.* 537.

Milaris **Motsch.,** BMosc. 45, 1872, II, 23 = *Nyctobates* **Guér.** 1834. *Ten., Tenebr.* 793.

Milichilinus **Reitt.,** F. Germ. II, 1909, 137 = Subg. ad *Xantholinus* **Serv.** 1825. *Staph., Staphy., Xanth.* 257.

Milichius **Gerst.,** ArN. 23, 1857, I, 239, 240 [cf. *Meilichius*]; Mon. *Endom.* 1858, 356, 360 (*Meilichius*); **Chap.,** XII, 1876, 131, 133 (*Meilichius*); **Csiki,** Term. Füz. 23, 1900, 375 (Best.-Tab.) (*M. nigricollis* **Gerst.** 1857) 1913:4 (Sum., Java, Born.). *End., Endo., Endom.* 73

Millidium **Motsch.,** Etud. E. IV, 1855, 18; BMosc. 41, 1868, II, 173, 179; **Matth.,** *Trichopt.* illustr. 1872, 32, 59, 90 t. 7 A; TAmES. 11, 1884, 145; **J. Sahlb.,** Acta S.F.Flor. Fenn. 6, 1889/90 nr. 1 (1889), 71; **Flach** in **Seidl.,** F. Ba. ed. II (1888), Arten, 291; in **Seidl.,** F. Tr. (1889), Art., 307; VzbGW. 39, 1889, 503; Best.-Tab. eur. Col. 18, 1889, 25; **Everts,** I, 439; **Ganglb.,** III, 306; **Reitt.,** F. Germ. II, 266; **Kuhnt,** 358 (*M. minutissimum* [**Ljungh**] 1804) 1913:3 (Eur., Cauc., Am., c.). *Ptil., Ptili., Ptilii.* 3.

Millingenia **Sharp,** EMM. 11, 1874/75, 1875, 124—125; **Fairm.,** ASEFr. (5) IX, 1879, 170—171 = *Eremazus* **Muls.** 1851. *Scar., Aegial.* 2.

Miltesthus **Bates,** TESL. 1872, 177 (*M. marginatus* **Bates** 1872) 1913:1 (Nicarag.). *Ceramb., Cerambin., Sphaerio.* 264.

Miltoprepes **Gerst.,** ArN. 37, 1871, 65; Decken's Reise III, 2, 1873, 198 (*M. laetus* **Gerst.** 1871) 1913:1 (Lacus Jipe). *Ten., Strongyl.* 1178.

Miltotrogus **Reitt.,** VN. 40 [Best.-Tab. 50], 196; **Schaufuß** in Calwer, 1311 = Subg. ad *Rhizotrogus* **Berthold** 1827. *Scar., Melth., Melthi.* 325.

Mimadoretus **Arrow,** ANH. (7) 7, 1901, 398; **Ohs.,** StEZg. 65, 1904, 68, 158 (*M. flavomaculatus* **W. M. Leay** 1887) 1918:1 (Queensl.). *Scar., Rut. orth., Anoplgni., Schizogn.* 121.

Mimela O ❀ **Kirby,** TLSL. XIV, 1825, 101; **Hope,** TESL. 1835, 108; **Reitt.,** VN. 1903, 51; **Ohs.,** DEZ. 1908, 634; StEZg. 76, 1915; **Burm.,** Hd. E. IV, 1, 285, IV, 2, 506. 1918:91. — Subgg. *Paramim., Mim.* s. str. et *Eriom. Mim.* s. str. = Subg. 2 ad *Mim.* **Kirby** 1825 (*M. chinensis* **Kirby** 1823 (!), *Confucius* **Hope** 1835, *glabra* **Hope** 1841, *splendens* [**Gyll.**] 1817 etc.) 1918:63 (As. or., mer., Ceyl., Sum., Java, Born.; Afr. c., 4 Cam. 2). *Scar., Rut. hom., Anomi., Anoma.* 85; 85, 2.

Biol.: **Gebler,** M. Mosc. 20, 2, 1847. 462.

Mimesthes **Mars.**, Mon. *Mylabr.* 1873, 566 (*M. maculicollis* **Mars.** 1873) 1913:1 (Terr. cap.). *Melo.*, *Lytt.*, *Mylabr.* 13.

Mimetes **Eschschz.**, M. Ac. Pétersb. 6, 1818, 467; **Germ.**, MaE. 4, 1821, 400 = *Dictylus* **Fisch.-Wald.** 1817. *Oed.*, *Oedem.*, *Ascler.* 20.

Mimistema **Pasc.**, PZSL. 1866, 513 (*M. femorata* **Pasc.** 1866) 1913:2 (Malacca, Penang). *Ceramb.*, *Cerambin.*, *Cleom.* 875.

Mimocellus O **Wasm.**, Jaegersk. Exped. 1904, Col. p. 11 (*M. trechoides* **Wasm.** 1904) 1913:2 (Oranje, Sudan.). *Ten.*, *Heterota.* 871.

Mimocete **Fauv.**, Rev. d'E. 18, 1899, 7 (tab. spp.); **Wasm.**, ZoJa. 14, 1900, 263—265; ZoJa. Suppl. 7, 1904, 649—655; **Kraatz**, DEZ. 1899, 363 nota = *Doryloxenus* **Wasm.** 1898. *Staph.*, *Pygost.* 411.

Mimofrea **Hintz**, DEZ. 1912, 202 (*M. uniformis*, *latefasciata* **Hintz** 1912) 1913:2 (Cam.). *Ceramb.*, cf. P. II.

Mimogonus **Fauv.**, Rev. d'E. 22, 1903, 261 (*M. fumator* [**Fauv.**] 1889) 1913:3 (Ins. Sundaic., N.Caled., Madag., Guadeloupe, Mex., Jap., Ind. or.). *Staph.*, *Oxyt.*, *Osori.*, *Osor.* 131.

Mimohammus **Aur.**, Jo. Sarawak Mus. 3, 1913, 5 (*M. flavescens* **Aur.** 1913) 1913:1 (Born.). *Ceramb.*, cf. P. II.

Mimopeus **Pasc.**, JoE. II, 1866, 477 (*M. amaroides* **Pasc.** 1866) 1913:1 (Austral.). *Ten.*, *Helop.* 1057.

Mimophites **Fauv.**, Rev. d'E. 23, 1904, 280 (*B. Bouvieri* et *laticeps* **Fauv.** 1904) 1913:2 (Brasil.). *Staph.*, *Paed.*, *Paedi.* 226.

Mimosticus O **Sharp**, BCA.Col. I, 2, 1882/87, 1884, 327 (*M. viridipennis* **Sharp** 1884) 1916:1 (Pan.). *Staph.*, *Staphy.*, *Staphyl.*, *Qued.* 386.

Mina O **Raffr.**, Rev. d'E. 9, 1890, 108, 112; ASEFr. 73, 1904, 11; GIW. *Psel.* 1908, 178 (*M. elegans* **Raffr.** 1890) 1913:3 (Sum., Singap.). *Psel.*, *Psela.*, *Batris.* 198.

Minaderus **Muls.**, Col. Fr. *Longic.* ed. 2, 1863, 467 = *Stenocorus* **F.** 1775. *Ceramb.*, *Cerambin.*, *Lept.* 520.

Minorus **Muls. et Rey**, M. Ac. Lyon 1854, 185; Opusc. E. 1854, 41 = *Eurynotus* **Kirby** 1818. *Ten.*, *Pedin.* 443.

Minotaurus **Muls. et God.**, ASLLyon 1855, 4; **Jek.**, ASEFr. (4) 5, 1865 (66), 546; **Reitt.**, Best.-Tab. 24, 1893, 128 = *Typhoeus* **Leach** 1815. *Scar.*, *Geotr.*, *Geotrpi.* 16.

Minotaurus **Jek.**, ASEFr. (4) 5, 1865 (66), 546 = *Typhoeus* **Leach** i. sp. 1815. *Scar.*, *Geotr.*, *Geotrpi.* 16.

Minulus **Eggers**, EBl. 8, 1912, 206 (*M. barbatus* **Eggers** 1912) 1913:1 (Creta). *Ip.*, *Diam.*

Minutius **Fairm.**, ASEFr. 71, 1902, 386 (*M. tenuis* **Fairm.** 1902) 1913:1 (Madag.). *Ceramb.*, *Cerambin.*, *Calldp.* 325.

Miobdelus **Sharp**, ANH. (6) 3, 1889, 119 (*M. brevipennis* **Sharp** 1889) 1914:1 (Jap.). *Staph.*, *Staphy.*, *Staphyl.*, *Staphi.* 318.

Miocris **Fairm.**, BSEFr. 1902, 245 (*M. nigroscutatus* **Fairm.** 1902) 1913:1 (Yunnan). *Ceramb.*, *Cerambin.*, *Pyr.* 668.

Miocydus O **Pasc.**, ANH. (4) 15, 1875, 59; **Lmr.**, MSEB. 21, 1912, 6 (Rév., 870) = Subg. 1 ad *Elaptus* **Pas.** 1867 (*M. brevicornis* et *prionoides* **Pasc.** 1875) 1913:2 (Austral. occ., Gawler). *Ceramb.*, *Prion.*, *Anacol.*, *Clost.* 75,1.

Miolispa **Pasc.**, JoE. I, 1862, 393; **Lac.** VII, 1866, 421; **Schoenfeldt**, GIW. *Brenth.* 1908, 25 1862 (*M. novaeguineensis* [**Guér.**] 1832) 1913:28 (Arch. malay. etc.). *Brenth.*, *Brentha*, *Trach.* 38.

Miolispoides **Senna**, ASEB. 38, 1894, 368; **Schoenfeldt**, GIW. *Brenth.* 1908, 26 (*M. birmanicus* **Senna** 1894) 1913:1 (Birma super.). *Brenth.*, *Brentha*, *Trach.* 39.

†*Miolithocharis* O **Wickham,** PUSt. N.Mus. 45, 1913, 289 (*M. lithographica* **Wickh.** 1913) 1913:1 (Miocän.: Color.). *Staph., Paed.* —.

Miopteryx **Lac.** VIII, 1869, 317 (*M. spinigera* [**Blanch.**] 1843) 1913:1 (Arg.). *Ceramb., Cerambin., Sphaerio.* 251.

†*Miostenosis* O **Wickham,** P.U.Stat.Nat. Mus. 45, 1913, 297 (*M. lacordairei* **Wickh.** 1913) 1913:1 (Miocän: Colorado). *Ten., Stenos.* 230a.

Miotemna **Lac.,** III, 1856, 210 = *Octotemna* **Blanch.** 1850. *Scar., Melth., Seric.* 147.

Miotodera **Fairm.,** Rev. d'E. 20, 1901, 190 (*M. funeraria* **Fairm.** 1901) 1913:1 (Madag.). *Ten., Strongyl.* 118.

Mirellus O **Raffr.,** Rev. d'E. 13, 1894, 204; ASEFr. 72, 1903, 520; GIW. *Psel.* 1908, 57 (*M. sulcicollis* **Raffr.** 1894) 1913:1 (Singap.). *Psel., Psela., Euplect.* 43.

Miridiba **Reitt.,** VN. 40 [Best.-Tab. 50] (*M. trichophorus* [**Fairm.**] 1891) 1913:1 (China). *Scar., Melth., Melthi.* 335.

Miroclaviger O **Wasm.,** DEZ. 1893, 108; **Raffr.,** ASEFr. 73, 1904, 451; GIW. *Psel.* 1908, 443 t. 2 f. 11 (*M. cervicornis* **Wasm.** 1893) 1913:2 (Madag.). *Psel., Clavig.* 457.

Miroclytus O **Aur.,** ArkZo. VII, 3, 1910, 17 (*M. brunneipennis* **Aur.** 1910) 1913:1 (Madag.). *Ceramb., Cerambin., Clyt.* 838.

Mirosternus O **Sharp,** TESL. 1881, 526; **Gorh.,** BCA. III, 2, Suppl. 1886, 349; PZSL. 1898, 327; **Perkins,** F. Hawaiiens. III, 4, 1910, 614. Synops.: **Perkins,** t. c., 615 (Typ.? *M. bicolor, carinatus, debilis, glabripennis, muticus* **Sharp** 1881, *sericatus* [**Waltl**] 1832) 1913:74 (Haw. Ins., Antill., St. Vinc. 1, Mex., Guat. 1, Pan. 2). *Anob., Dorcat.* 70.

Mirulus **Muls et Rey,** *Spinip.* 1872, 40; **Des Gozis,** Rev. d'E. 4, 1885, 120 = *Micilus* **Muls.** 1872. *Het.* 1.

Mirus O **Saulcy,** Pet. Nouv. E. 1877, 169; **Raffr.,** Rev. d'E. 1890, 91, 97; GIW. *Psel.* 1908, 45 (*M. permirus* **Saulcy** 1877) 1913:2 (Corsic., Gall. mer.). *Psel., Psela., Euplect.* 27.

Misancyrus O **Gozis,** Recherche Montluçon 1886, 15 (*M. emarginatus* [**Fauv.** 1872]) = Subg. 1 ad *Ancyrophorus* [**Kraatz**] 1856/8) 1913:1 (Eur., mer., Cauc., Mar.). *Staph., Oxyt., Oxyti., Oxyte.,* 110,1.

Misantlius **Sharp,** BCA. Col. I, 2 1882/87 (1885), 393 (*M. carinulatus, optatus, torquatus* **Sharp** 1885) 1914:6 (Mex. 5, Guat. 1). *Staph., Staphy., Staphyl., Staphi.* 301.

Misolampidius O **Solsky,** HoR. 11, 1875, 292; **Kolbe,** ArN. 52, 1886, I, 204, t. 10 f. 1, 11—19 (*M. tentyrioides* **Solsky** 1875) 1913:7 (Jap., Korea, Sib. or., Sikk., Himal.). *Ten., Helop.* 1036.

Misolampus O **Latr.,** Gen. Crust. et Ins. II, 1807, 160; **Cast.,** HN. II, 1840, 204; **Brême,** Rev.Zo. 1842, 81 (9); **Sol.,** Studi E. 1848, 151 (5), 183 (37); **Lac.** V, 442; **Jacq. du Val** III, 319; **Baudi,** BSEItal. 8, 1876, 262; **Seidl.,** NID. V, 1896, 677; **Vaulog.,** ASEFr. 68, 1899, 672 (*M. gibbulus* [**Herbst**] 1799) 1913:7 (Alg., Lus., Hisp., Mar.). *Ten., Helop.* 1037.

Mithippia O **Pasc.,** ANH. (4) 3, 1869, 292 (*M. aurita* **Pasc.** 1869) 1913:2 (Austral.). *Ten., Cyphal.* 914.

Mitomorphus O **Kraatz,** ArN. 25, 185 I, 105 (*M. indicus* **Kraatz** 1859) 1914:5 (Birm., Ind. or. 2, Ceyl., Madag.). *Staph., Staphy., Xanth.* 254.

Mitona **Raffr.,** ASEFr. 73, 1904, 129; GIW. *Psel.* 1908, 213 (*M. quadraticeps* **Raffr.** 1904) 1913:4 (Bol. sup., Col., Ven.). *Psel., Psela., Brachygl.* 232.

Mitophyllus O **Parry,** TESL. IV, 1845, 55 (*M. irroratus* **Parry** 1845) 1913:11 (N. Z.). *Luc., Aes.* 75.

Mitosoma O **Chap.**, *Pl.*, 43, 323; **Schauf.** II, TijE. 40, 1891, 223; **Strohmeyer,** EBl. 7, 1911, 103 (*M. crenulatum* **Chap.** 1865) 1913:7 (Madag.). *Platyp.* 11.

Mitracamenta **Brenske,** DEZ. 1903, 296 (*M. lineella* **Brenske** 1903) 1913:1 (Usambara). *Scar.*, *Melth.*, *Seric.* 129.

Mitracephala O **Raffr.**, Rev. d'E. 9, 1890, 104; ASEFr. 72, 1903, 583; GIW. *Psel.* 1908, 128 = *Mitrametopus* **Raffr.** 1911. *Psel.*, *Psela.*, *Trichon.* 149.

Mitraelabrus O **Sol.** in **Gay,** H. Chile V, 1851, 259 (*M. obscurus* et *sericeus* **Sol.** 1851) 1913:2 (Chile). *Ped.* 14.

Mitragenius O **Sol.**, ASEFr., 5, 1836, 328; **Cast.**, HN. II, 1840, 188; **Lac.** V, 172; **Burm.**, StEZg. 36, 1875, 481; **Fairm.**, ASEFr. (5) 6, 1876 (Mon.) (*A. dejeani* **Sol.** 1836) 1913;9 (Am. mer.: Pat., Chile, Arg. b., Tucum.). *Ten.*, *Nyctel.* 297.

Mitrametopus **Raffr.** in **Schklg. et J.**, P. 27, 1911, 50 (*M. longipennis* **Raffr.** 1890) 1911:1 (Bras.). *Psel.*, *Psela.*, *Trichon.* 149.

Mitrephorus O **Carter,** PLSNSW. 1913, 38, 83 (*M. convexicollis* **Carter** 1913) 1913:1 (Queensl.). *Ten.*

Mitrophorus **Burm.**, Hd.E. IV, 1, 1844, 140; **Péring.**, T.SAfr.Phil.S. 12, 1902, 825 (*M. leucophaea* [**Blanch.**] 1850) 1913:4 (Cap., Caffr., Nat., Trv.). *Scar.*, *Melth.*, *Hopl.* 513.

Mitua **Hope,** TESL., 1848, 56 = *Cestrinus* **Er.** 1842. *Ten.*, *Pedin.* 473.

Mitys O **Champ.**, BCA.Col. IV, 1, 1885, 97, 261, 520 (*M. inflatus* **Champ.** 1885, *politus* [**Brême**] 1842) 1913:3 (Mex.). *Ten.*, *Helop.* 1061.

Mnematidium O **Rits.**, TiE. 31, 1889, 207 (*M. multidentatum* [**Klug**] 1845) 1913:1 (Syr., Aeg. infer.). *Scar.*, *Copr.*, *Scarbi.*, *Scarbae.* 6.

Mnematium O **M'Leay,** HoE. I, 2, 1821, 504 (*Mn. Ritchiei* **M'Leay** 1821) 1911:1 *Scar.*, *Copr.*, *Scarbi.*, *Scarbae.* 5.

Modialis **Fairm. et Germ.**, Rev.MaZo. 1860, 267; **Arrow,** ANH. (7) 11, 1905, 305) (*M. prasinella* **Fairm. et Germ.** 1860) 1913:1 (Valdivia). *Scar.*, *Melth.*, *Lipar.* 162.

Moeocerus O ✤ **Fauv.**, Rev. d'E. 18, 1899, 100 (Typ. ?; *M. mimus* **Fauv.** 1899; *spinulosus* [**Solsky**] 1864) 1916:7 (Afr., trop., Nat.). *Staph.*, *Staphy.*, *Staphyl.*, *Qued.* 372.

Biol.: **Wasm.**, Krit. Verz., *Myrm.* 1894, 84.

Moeon O **Champ.**, BCA. Col. IV, 1, 1886, 251 (*M. panamensis*, *isthmicus* **Champ.** 1886). *Ten.*, *Cnodal.* 973.

Moerodes **Waterh.**, EMM. 14, 1877, 72 (*M. Westwoodi* **M'Leay** 1872) 1913:1 (Queensl.). *Ten.*, *Cyphal.* 909.

Mogadoria **Esc.**, BSEsp. V, 1905, 467 (*M. subelegans* [**Fairm.**] 1870) 1913:1 (Mar.). *Ten.*, *Tentyr.* 152.

Molamba O **Casey,** JoNYES. 8, 1900, 69, 71 (*M. fasciata* [**Say**] 1827) 1913:6 (Amer. b., Tex.). *Orth.*, *Saci.* 6.

Molion O **Champ.**, BCA.Col. IV, 1, 1886, 142 (Typ. ?; *M. Goudoti*, *taurus* [**Lac.**], *cervus* [**Bates**] 1873/74) 1913:3 (Peru 1, Col. 2). *Ten.*, *Ulom.* 664.

Molorchus s.str. O **Muls.**, Col. Fr. *Longic.* ed. 2, 1862, 224 = *Caenoptera* **C. G. Thoms.** 1859 = Subg. ad *Molorchus* **F.** 1792. — *M.* s. str. **C. G. Thoms.**, Skand. Col. VIII, 1866, 43 = Subg. ad *Molorchus* **F.** 1792. *Ceramb.*, *Cerambin.*, *Molorch.* 606.

Molorchus **F.**, Ent. Syst. I, 2, 1792, 356 (ex parte); **Paykull,** F. Suec. III, 1800, 129 (ex p.); **Gyllenh.**, Ins. Suec. I, 4, 1827, 120 (ex p.); **Bach,** III, 1856, 52; **Redt.**, F. Austr. ed. 2. 1858, 856; ed. 3, II, 1874, 427 (ex p.); **Gutfl.-B.**, 580 = *Necydalis* **L.** 1758. *Ceramb.*, *Cerambin.*, *Necyda.* 590.

Molorchus O **F.**, E. Syst. I, 2, 1792, 356 (ex parte); **Paykull,** F. Suec. III,

1800, 129 (ex p.); **Gyllenh.**, Ins. Suec. I, 4, 1827, 120 (ex p.); **Steph.**, Ill. Brit. Ent. Mand. IV, 1831, 252 (ex p.); **Cast.**, HN. II, 1840, 442 (ex p.); **Bach**, III, 1856, 25 (ex p.); **Redt.**, F. Austr., 1858, 856 (ex p.); ed. 3, II, 1874, 427 (ex p.); **Gyllenh.**, Ins. Suec. I, 4, 1827, 120; **Schiödte**, NTi. (3), II, 1864, 530; **Fairm.**, G. Col. d'Eur. IV, 1864, 153; **Lac.**, VIII, 1869, 486; **Cox**, Hd. Col. II, 1874, 308; **Leng**, EAm. II, 1886, 27, 30; **Fowler**, Col. Brit. Isl. IV, 1890, 228; **Stierlin**, Col. Helvet. II, 1898, 464; **Gah.**, F. Brit. Ind. Col. I, 1906, 169; **Ganglb.**, Best.-Tab. 7, 1881, 9 (687); **Seidl.**, F. Balt. 1891, Gatt. p. 182, **Kuhnt**, 773 (*M. minor* [**L.**] 1758) 1913:14 (Paläarct. 7, indomal.: 1, austr.: 1, nearct.: 3). *Ceramb.*, *Cerambin.*, *Molorch.* 606.

Molosoma **Say**, TAm.Phil.S. (n. s.) IV, 462 = *Osorius* **Latr.** 1829. *Staph.*, *Oxyt.*, *Osori.*, *Osor.* 136.

Moluris **Sol.**, M.Acc.Sc.Torino (2) 6, 1843, 1843 (pars) 278, (66) = *Psammodes* **Kirby** 1818. *Ten.*, *Molur.* 311.

Moluris **Latr.**, HNCrIns. X, 1804, 266; **Lac.** V, 1859, 194; **Haag**, Col. Hfte. 7, 1871, 51 (Mon.) (Typ.?; *M. gibba* [**Pallas**] *gibbosa* [**Ol.**] 1795; *strigosa* [**Herbst**] 1799) 1913:20 (Afr., praecipue mer.). *Ten.*, *Molur.* 309.

Mombasius **Bates**, Cist.E. II, 1879, 417; **Kolbe**, StEZg. 54, 1894, 250) (*M. frontalis* **Bates** 1879) 1913:2 (Mombassa, Usambara). *Ceramb.*, *Cerambin.*, *Callichr.* 741.

Monarthrum **Kirsch**, BEZ. X, 1866, 213; **Lec.**, P.Am.Phil.S. XV, 1876, 347 = *Pterocyclon* **Eichh.** 1868. *Ip.*, *Corth.* 105.

Monesoma **Lév.**, BSEFr. 1894, p. CXLIV = Subg. ad *Nemosoma* **Latr.** 1804. 1913:3 (Bras.; Kazan; Col.). *Temn.*, *Nemos.* 5.

Mongolesthes **Reitt.**, Best.-Tab. 53, 1904, 174 = Subg. ad *Melanesthes* **Lac.** 1859. *Ten.*, *Opatr.* 544.

Monista **Sharp**, TESL. 1876, 271 (*M. ferruginea* [**Sahlb.**] 1847) 1913:14 (Am. c. et mer. trop.). *Staph.*, *Paed.*, *Paedi.* 179.

Monocampta **Motsch.** in **Schrenk's R.** II, 1860, 182 = *Deuterocampta* **Chevr.** 1844. *Chrys.*, *Chryso.*, *Chrysi.* 15.

Monocerus **Fald.**, F. Transc. 1837, 106 = *Notoxus* **Geoffr.** 1762. *Anth.* 2.

Monocharis **Sharp**, BCA.Col. I, 2, 1882/87 (1886), 569 (*M. vestita* **Sharp** 1886) 1913:1 (Amaz., Pan., Carac.). *Staph.*, *Paed.*, *Paedi.* 195.

Monochelus ○ **Serv.**, Enc. méthod. X, 1825, 375; **Burm.**, Hd.E. IV, 1, 1844, 153; **Péring.**, T.SAfr.Phil.S. 12, 1902, 828 (Typ.?; *M. glaberrimus* **Burm.** 1844. *spinipes* [**F.**] 1781, *spinipes* [**F.**] 1781, *squamans* [**Gyll.**] 1817) 1913:35 (Madag., Afr. mer.: Cap, Nat. etc. 32, Afr. c.: Mts. Ugueno 1). *Scar.*, *Melth.*, *Hopl.* 516.

Monochirus ○ **Chap.** XI, 1875, 330 (Typ.? *M. callicanthus* [**Bates**] 1866, *multispinosus* [**Germ.**] 1848) 1913:16 (Males., N. Guin., Austral.). *Chrys.*, *Hisp.*, *Hispi.* 79.

Monochirus ○ **Heyden** in **Schneid. Leder**, Beitr. Kaukas. Käferf. 1878, 343; **Ws.**, NID. VI, 1893, 1061; DEZ. 1897, 144 = *Acmenychus* **Ws.** 1905. *Chrys.*, *Hisp.*, *Hispi.* 80.

Monocladum ○ **Pic**, ASEFr. 61, 1892, p. CCLX (*M. aegyptiacus* [**Guér.**] 1844 et *unipectinatus* [**White**] 1853) = ref. ad *Prionus* **F.** 1775. 1913:2 (Aeg. 2, Arab. 1). *Ceramb.*, *Prion.*, *Prionin.*, *Prioni.* 72.

Monocrania **Cast.**, ASEFr. I, 1832, 410 = *Dicrania* **Serv.** 1825. *Scar.*, *Melth.*, *Macrod.* 489.

Monocrypta **Casey**, T.Ac. St.Louis XV, 1905, 27, 30 = Subg. ad *Cryptobium* **Mannerh.** 1830. *Staph.*, *Paed.*, *Paedi.* 233.

Monodesmus **Serv.**, ASEFr. 1, 1832, 160; **J. Thoms.**, Class. Cer. 285;

Syst. *Cer.*, 471; **Lac.** VIII, 158; **Lmr.**, MSEB. 21, 1912, 80 (Rév., 944) (*M. callidioides* **Serv.** 1832) 1913:2 (Cuba, Jamaica). *Ceramb.*, *Prion.*, *Anacol.*, *Monod.* 95.

Monohispa **Ws.**, DEZ. 1897, 147 = *Dactylispa* **Ws.** 1897. *Chrys.*, *Hisp.*, *Hispi.* 89.

Monoloba **Sol.**, ASEFr. IV, 1835, 235 = *Lobopoda* **Sol.** 1835. *All.*, *Allec.* 24.

Monophylla O❀ **Spin.**, Rev. Zo. 1841, 75; *Cler.* I, 1844, 384; **Chenu**, Enc. HN. Col. II, 1860, 263; **Wolcott**, Publ. Field Mus. Chicago 7, 1910, 339; B. Ind. Dept. Geol. Nat. I, 1910, 849 (*M. terminata* [**Say**] 1835) 1913:4+?1+1 (1910?) (Am. b., Cuba. Ariz., Tex.). *Cler.*, *Cleri.*, *Till.* 8,
Biol.: **Chittenden**, EAm. VI, 1890, 154.

Monoplistes **Lansb.**, Col. Hefte 12, 1874, 8 (*M. Haroldi* **Lansb.** 1874) 1913:1 (Austral. occ.). *Scar.*, *Copr.*, *Scarbi.*, *Canthon.* 27.

Monoplius O **Mars.**, Mon. 1855, 122 (*M. inflatus* **Mars.** 1855) 1913:8 (Afr. mer.). *Hist.* 63.

Monotropus O **Er.**, NID. 3, 1847, 658; **Burm.**, Hd.E. IV, 2, 1855, 373 nota; **Lac.** III, 281; **Jacq. du Val**, III, 8, 1860, 54, t. 15 f. 73; **Tieffenbach**, DEZ. 26, 1882, t. 4 f. 9; **Reitt.**, WEZ. 8, 1889, 277; VN. 40 [Best.-Tab. 50], 102,166; **Brenske**, ENa. 17, 1891, 316/9 (*M. Nordmanni* **Blanch.** 1850) 1913:4 (Ross. mer., Hisp., Lus., Alg.). *Scar.*, *Melth.*, *Melthi.* 323.

Montandonia **Jaquet**, ASLLyon (n. s.) 32, 1885 (1886), 319; **Ganglb.**, IV, 1, 1904, 12; **Schaufuß** in Calwer, 593 = Subg. ad *Dermestes* **L.** 1758. *Derm.*, *Dermst.* 1.

Mophis O **Champ.**, BCA.Col. IV, 1, 1886, 168 (*M. cynaeoides*, *marginicollis* **Champ.** 1886) 1913:3 (Mex. 2, Guat. 1). *Ten.*, *Ulom.* 718.

Mophon O **Champ.**, BCA.Col. IV, 1, 1886, 247 (*M. tinctipennis* **Champ.** 1886) 1913:1 (Am. c.). *Ten.*, *Cnodal.* 974.

Morana **Sharp**, TESL. 1874, 117; 1883, 321 (*M. discedens* **Sharp** 1874) 1913:1 (Japon.). *Psel.*, *Psela.*, *Batris.* 210.

Mordella O❀ **L.**, Syst. Nat. ed. X, 1758, 420; ed. XIII, 1767, I, 2, 692; **Sol.** in **Gay**, H. Chile, Zo. V, 1851, 267; **Bach**, III, 245 sq.; **Jacq. du Val**, III, 405; **Muls.**, ASLLyon (2) 3, 1856, 322; Col. Fr. *Longip.*, 1856, 18; **Lac.**, V, 609; **Seidl.**, F. Ba. et Tr.; **Redtb.**, F. Austr.; **Emery**, L'Abeille, 14, 1876, *Mord.*, 8 et 55; **Broun**, Man. N. Zeal. Col. I, 1880, 413; **J. B. Smith**, TAmES. 10, (1882), 74, 80, t. 1 f. 35; **Champ.**, BCA.Col. IV, 2 (1891), 264; **Stierlin**, Käferf. Schweiz II, 1898, 177; **Schilsky**, KäfEur. 35, 1899, p. A; **Everts**, II, 294; **Blatchley**, Col. of Indian. 1910, 1309; **Reitt.**, F. Germ. 3, 1911, 373; **Schaufuß** in Calwer, 764; **Kuhnt**, 711, 712 (*M. aculeata* **L.** 1758, *fasciata* **F.** 1775, *perlata* **Sulz.** 1776 etc.) 1914:284 (in omn. part. orb. terr.). *Mord.*, *Mordi.* 4.
Biol.: **Er.**, ArN. 8, 1842, I, 372; **Schaufuß** in Calwer, 765; cf. etiam **Schklg.** in **Schklg. et J.**, P. 63, 1915, 7, 21.

Mordellina **Schilsky** in **Schultze**, Forsch. Südafr. I, 1908, Jena. Denkschr. 13, 1908, 137 = Subg. 1 ad *Mordellistena* (*M.* **Costa** 1854) *gracilis* **Schilsky** 1908) 1915:1 (Afr. mer.-occ.-germ.). *Mord.*, *Mordi.* 10, 1.

Mordellistena O❀ **Costa**, F. Regni Napoli, *Mord.* 1854, 16 et 31; **Muls.**, ASLLyon (2) 3, 1856, 322; Col. Fr. *Longip.* 1856, 18, 52; **Bach**, III, 250; **Lac.**, V, 609; **Jacq. du Val**, III, 406; **Redt.**, F. Austr.; **Seidl.**, F. Ba. et Tr.; **Emery**, L'Abeille 14, 1876, *Mord.*, 9, 78; **J. B. Smith**, TAmES. 10 (1882), 74 et 85, t. 2 f. 12—14;

Champ., BCA.Col. IV, 2 (1891), 307; **Stierlin**, Käferf. Schweiz, II, 1898, 177; **Schilsky**, Käf. Eur. 35, 1899, p. B.; **Everts**, II, 294; **Blatchley**, Col. of Indian. 1910, 1309 etc., f. 576, 11—14; **Reitt.**, F. Germ. 3, 373; **Schaufuß** in Calwer, 764; **Kuhnt**, 711, 714 (*M. confinis* **Costa** 1854; *M. abdominalis* [**F.**] 1775; *M. humeralis* [**L.**] 1758). — 3 Subgg. *Mordellina*, *Mord.* s. str. et *Tolida*. — (*M. ferruginea* [**F.**] 1801; *M. pubescens* [**F.**] 1798, *M. parvula* [**Gyll.**] 1827, *M. pumila* [**Gyll.**] 1810; *M. variegata* [**F.**] 1798) 1915:277 (in omn. part. orb. terr.). *Mord.*, *Mordi.* 10; 10, 2.

M. s. str.: **Emery**, L'Abeille, 14, 1876, *Mord.*, 81; **Seidl.**, F. Ba. et F. Tr.; **Schilsky**, Käf. Eur., 35, p. M.; **Everts**, II, 302; **Reitt.**, F. Germ. 3, 376.

Biol.: **Perris**, ASEFr. (4) 9, 1869, 466; ASLLyon (2) 22, 1876 (77), 168—171, t. 9, 357—59; in **Muls.**, Col. Fr., Larves d. Col. 1877, 331; **Buddeberg**, Ja. Nass. Ver. HNaturk. 44, 1891, 7 etc.; cf. etiam **Schklg.** in **Schklg. et J.**, P. 63, 1915, 31, 34, 37, 38, 40, 42, 44, 45.

Mordellochroa **Emery**, L'Abeille 14, 1876, *Mord.*, 80; **Seidl.**, F. Ba. et Tr.; **Schilsky**, 35, 1899, p. M.; **Everts**, II, 302; **Kuhnt**, 714 = *Tolida* **Muls.** 1856. = Subg. 3 ad *Mordellistena* **Costa** 1854. *Mord.*, *Mordi.* 10, 3.

Morica O **Sol.**, ASEFr. V, 1836, 646; **Lac.**, V, 118; **Jacq. du Val**, III, 257; **Seidl.**, NID. V, 226; **Reitt.**, Best.-Tab. 53, 1904, 36, 37 (Mon.) (Typ.?; *M. planata* [**F.**] 1801, *M. grossa* [**L.**] 1767) 1913:6 (Afr. b., Medit., Hisp.). *Ten.*, *Akid.* 325.

Morius **Casey**, Col. Not. V, 1893, 445 (*M. occidens* **Casey** 1893) 1913:1 (Cal.). *Psel.*, *Psela.*, *Euplect.* 68, loco. 43b.

Morizus **Ferr.**, Borkenk. 1867, 69 = *Corthylus* **Er.** 1836. *Ip.*, *Corth.* 101.

Morocaula **Fairm.**, Not. Leyd. Mus. 20, 1898, 215 (*M. remipes* **Fairm.** 1898) 1913:1 (Afr. occ.). *All.*, *Allec.* 27.

Moromelas **Fairm.**, ASEB. 42, 1898, 481 (*M. foveipennis* **Fairm.** 1898) 1913:1 (Madag.). *Ten.*, *Helop.* 1055.

Moronillus **Jacq. du Val**, ASEFr. (3) II, 1854, Bull., 38; G. Col. d'Eur. II, 234; **Redt.**, F. Austr. ed. III, II, 1874, 544; **Ganglb.**, KäfMEur. III, 1899, 283; **Schaufuß** in Calwer, 294 = *Rhypobius* **Lec.** 1852. *Orth.* 26.

Morphoides **Gemm. et Har.** 1876, 3706 = *Brachysphaenus* **Lac.** 1842. *Erot.*, *Erotyl.* 10.

Morphoides **Hope**, Rev. Zo. 1841, 111; **Lac.**, *Erot.* 356; **Chap.**, XII, 60; **Crotch**, *Erot.*, 137 = Subg. ad *Brachysphaenus* **Lacord.** 1842. *Erot.*, *Erotyl.* 10.

Morychastes O **Fairm.**, ASEFr. (6) 5, 1885, 43 (*M. australis* **Blanch.** 1853) 1913:1 (Via Magellan.). *Byrrh.*, *Byrrhi.*, 24.

Morychus O **Er.**, NID. III, 491; **Gutfl.-B.**, 291; **Lac.**, II, 483; **Jacq. du Val**, II, 266; **Muls. et Rey**, *Pil.* 138 (338); **C. G. Thoms.**, IV, 216; **Ganglb.**, VzbGW. 52, 1902, 92; **Ganglb.**, IV, 62; **Schaufuß** in Calwer, 612 (*M. aeneus* [**F.**] 1775) 1913:19 (Eur., Sib., Austr., N. Z. [12]). *Byrrh.* *Byrrhi.* 14.

Morychus **C. G. Thoms.**, Sk. Col. IV, 1862, 217 = Subg. ad *M.* **Er.** 1847. *Byrrh.*, *Byrrhi.* 14.

Motrita O **Westw.**, TijE. 26, 1883, 77 (*M. fulvipes* **Westw.** 1883) 1913:1 (Sum.). *Erot.*, *Triplac.* 49.

Motschulskium **Matth.** 1872 = *Motschulskyum* **Matth.** 1872. *Ptil.*, *Ptili.* 8.

Motschulskyum **Matth.**, *Trichopt.* ill. 1872, 59, 72; TAmES. 11, 1884, 152 (*Motschulskium*) [cf. supra] (*M. sinuatocolle* **Matth.** 1872) 1913:1 (Cal.). *Ptil.*, *Ptili.*, *Ptilii.* 9.

Mouhotia **Baly,** JoLSLZo. 14, 1878, 262 (nec **Lap.** 1834); **Ws.,** WEZg. 32, 1913, 18 = *Mouhotina* **Lefv.** 1885. *Chrys., Eumolp., Typoph.* 259.

Mouhotina O **Lefv.,** MSLiége (2) 11, 1885, 130; **Jac.,** F. Ind. Col. II, 1908, 490 (*M. femorata* [**Baly**] 1878; *rufa* [**Clark**] 1865) 1914:7 (Birma, Cambodja, Ch., Ind. or.). *Chrys., Eumolp., Typoph.* 259.

Muisca O **Spin.,** *Clerit.* II, 1844, 147; **Chenu,** Enc. II, 1860, 258; **Gorh.,** Cist. E. II, 1875/82 (1876), 84; **Schklg.,** GIW. *Cler.* 1903, 55; **Wolcott,** Can. Ent. 42, 1910, 246 (*M. bitaeniata* **Spin.** 1844) 1913:1 (Col.). *Cler., Cleri., Clerin.* 109.

Mulsenella **R. Luc. nom. nov.** pro *Sidis* **Muls.** *Cocc.* nec **Pasc.** cf. P. II. *Ceramb.*

Murexus **Lewis,** ANH. (7) 20, 1907, 350 (*M. longipes* **Lewis** 1885) 1913:1 (Parag.). *Col., Hist.* 106.

Muscicoderus **Sharp,** BCA. Col. I, 2, 1882, 87 (1858), 455 (*M. cephalotes* et *gracilis* **Sharp** 1885) 1914:3 (Pan., Peru, Nicar.). *Staph., Staphy., Staphyl., Staphi.* 303.

Muscidora **J. Thoms.,** Syst. *Cer.* 1864, **Bates,** BCA.Col. V, 1885, 322, 329 (*M. tricolor* **J. Thoms.** 1864) 1913:1 (Mex.). *Ceramb., Cerambin., Stenasp.* 992.

Musius O **Fairm.,** ASEB. 33, 1889, Bull. p. 94; 40, 1896, 371 (*M. quadrinodosus* **Fairm.** 1889) 1913:3 (Madag.). *Ceramb., Cerambin., Lept.* 487.

Musopsis O **Chevr.,** ASEFr. (5) 4, 1874, 532 (*M. minarum* **Chevr.** 1874) 1913:1 (Bras.). *Cebr.* 6.

Mutinus **Cas.,** Rev. *Sten.* Amer. North of Mex. 1884, 146 = *Tesnus* **Rey** 1883 = Subg. 2 ad *Stenus* **Latr.** 1796. *Staph., Sten., Steni.* 145, 2.

Myacopterus **Fairm.,** ASEB. 37, 1893, 520 (*M. rufosericans* **Fairm.** 1893) 1913:1 (Madag.). *Ceramb., Cerambin., Macrn.* 445.

Myatis O **Bates,** Cist. E. II, 1879, 480; Sec. Yark Miss. Col. 1890, 73 (*M. humeralis* **Bates** 1879) 1913:3 (Kaschmir.). *Ten., Platysc.* 400.

Mycella O **Chap.,** G. Col. 12, 1876, 104 (*M. lineella* **Chap.** 1876) 1913:1 (Austral.). *End., Endo., Lycop.* 40.

Mycernus **Broun,** ANH. (7) 14, 1904, 52 (*M. elegans* **Broun** 1904) 1913:1 (N. Z.). *Scar., Melth., Lipar.* 209.

Mycetaea O✻ **Steph.,** Ill. Brit. E. Mand. III, 1830, 80; Man. of Brit. Beetl. 1839, 124; **Gutfl.-B.,** 655; **Redt.,** F. Austr.; **Gerst.,** Mon. *Endom.* 402; **C. G. Thoms.,** Sk. Col., 310; etc.; **Seidl.,** F. Ba. 1872, 42; id. 1888, 62; F. Tr. 62; **Lec. et Horn,** Class. 121, **Reitt.,** VzbGW. (1880), 92; Best.-Tab. eur. Col. I, 28; WEZg. 23, 1904, 41; **Wickh.,** Can. Ent. 26, 1894, 337; **Everts,** I, 577; **Ganglb.,** KäfMEur. III, 1899, 923; **Csiki,** Rov. Lap. 7, 1900, 145; A. Mus. Nat. Hung. 3, 1905, 573; **Schaufuß** in Calwer, 524; **Kuhnt,** 560, 562 (*M. hirta* [**Marsh.**] 1802) 1913:2 (Eur., Am. Cap. b. Sp.). *End., Mycet., Myceta.* 2.

Biol.: **Westw..** Introd. Classif. Insects, I, 1839, 154, f. 13; **Blisson,** ASEFr. (2) 7, 1849, 315 t. 9, II; **Perris,** ASEFr. 1853, 635; HN. du Pin Marit. I, 1863, 309; **Mars.,** Ab. V, 1868/9, 135; **Ganglb.,** III, 1899, 924.

†*Mycetina* O **Muls.,** HN. Col. Fr. *Sulcic.* 1846, 15; **Gerst.,** Mon. *Endom.* 1858, 226; **C. G. Thoms.,** Sk. Col., 302; **Gutfl.-B.,** 654; **Fairm.** in **Jacq. du Val,** G. Col. d'Eur. IV, 1868, 277; **Mars.,** Ab. 1868/69, 82; **Redt.,** F. Austr. 1858 p. CXXXV etc., 1874, I, p. CLI etc.; **Seidl.,** F. Balt. 1872 et 1888; F. Tr. 1889; **Chap.,** G. Col. 12, 1876, 117; **Reitt.,** VzbGW. 29, 1879, (1880), 96; Best.-Tab. 1885, 37; **Wickh.,**

Can. Ent. 26, 1894, 338; **Everts,** 573; **Ganglb.,** KäfMEur. III, 1899, 930; **Lec. et Horn,** Class. 121; **Csiki,** Rov. Lap. 7, 1900, 146; **Schaufuß** in Calwer, 526; **Kuhnt,** 561, 523 (*M. cruciata* [**Schall.**] 1783) 1913:22 [incl. 1 foss.] (Eur., As., Am. b.). *End., Endo., Lycop.* 57.

Mycetochara O ❋ **Latr.,** natürl. Fam. 1827 (1826), 371; **Cast.,** HN. II, 1840, 244; **Seidl.,** F. Ba. ed. II, F. Transs. 1891, 136; **Seidl.,** NID. V, 2, 1896, 124. — Übersicht: **Redtb.,** F. Austr. 1849, 605, 606; **Küst.,** Käf. Eur. 21, 1850; **Muls.,** *Pectin.* 1856, 17; **C. G. Thoms.,** Sk. Col. I, 1859, 118; **Lec.,** Class., 244; **Reitt.,** DEZ. 28, 1884, 241; WEZg. 15, 1896, 75; **Casey,** ANYAcSc. 1891, 124; **Seidl.,** NID. V, 2, 1896, 124; **Schaufuß** in Calwer, 781; **Kuhnt,** 731, 737 = 2 Subgg.: *Ern.* u. *Ptern.* (*M. humeralis* [**F.**] 1787) 1913:56 (in omn. part. orb. terr., excl. Austral.) *All., Allec.* 85.

Biol.: **Schiödte,** NTi. 1879, 11, 520, 521; 578—581, 588, t. 11, f. 23—24, t. 12, f. 14—18; **Bouché,** Nat. Ins. 1834, 196, t. 10, f. 1—11; **Seidl.,** NID. V, 2, 1896, 144; **Waterh.,** TESL. 1834, 1, 29, t 5, f 3; **Kawall,** StEZg. 11, 1867, 124; **Will,** ENa. 12, 1886, 264; **Seidl.,** NID. V, 2, 1896, 128, 158 etc., etc.; ? **Cussac,** ASEFr. 1855, 243, t. 13, f. 11—18; cf. etiam **Borchmann** in **Schklg et J.,** P. 3, 1910, 41.

Mycetochares **Latr.,** Règne Anim. ed. II, 1829, 42; **Redtenb.,** Gatt. 1845, 130; F. Austr. ed. II, 1858, 620; ed. III, 1874, II, 131; **Bach,** Käferf. III, 1856, 225; **Lac.,** V, 1856, 507; **Gutfl.-B.,** 421; **Jacq. du Val,** III, 1863, 349; **Seidl.,** F. Ba. 1875, 99; **Reitt.,** DEZ. 28, 1884, 241 = *Mycetochara* **Berth.** 1827. *All., Allec.* 85.

Mycetocharina **Seidl.,** F. Ba. ed. II, 1891, 136; F. Tr. 1891, 136; NID. V, 2, 1896, 47 (31); **Schaufuß** in Calwer, (782) (*M. macrophthalma* **Gebl.** 1859) 1913:10 (As., Afr.). *All., Allec.* 34.

Mycetocharis **Gyll.,** Ins. Suec. IV, 1827, 510; **Sahlb.,** Ins. Fenn. I, 1834, 456; **Zetterst.,** Ins. Lapp. 1840, 162; **Redtb.,** F. Austr. 1849, 603 = *Mycetochara* **Berth.** 1827. *All., Allec.* 85.

Mycetocharus **Steph.,** Syst. Cat. Brit. Ins. 1829, 245; Ill. Brit. Ins. V, 1832, 28 = *Mycetochara* **Berth.** 1827. *All., Allec.* 85.

Mycetomychus **J. Friv.,** Jellemzö adatok Magyar. Fauna jához 1866, 192; **Seidl.,** F. Ba. ed. 2, 1887—91 (1888) Arten p. 226 = *Derodontus* **J. Lec.** 1861. *Dero.* 3.

Mycetophila **Gyll.,** Ins. Suec. II, 1810, 541; **Zetterst.,** F. Ins. Lapp. 1828, 282; **Reitt.,** DEZ. 28, 1884, 242, 244 = *Mycetochara* **Berth.** 1827. *All., Allec.* 85.

Mycetoporus O (1!) **Mannerh.,** *Brachel.* 1830, 62; **Rey,** ASLLyon 29, 1882, 68; **Ganglb.,** KäfMEur. II, 1895, 367; **Luze,** VzbGW. 51, 1901, 663 (Typ.?; *M. longulus* **Mannerh.** 1830, *splendidus* [**Grav.**] 1806, *brunneus* [**Marsh.**], *punctus* [**Gyll.**] 1810) 1916:87 (Paläarct., Am. b., Cauc., Ind. or., Turcm.; Cal., Ins. Canar.). *Staph., Tach., Bolit.* 415.

Mychestes **Pasc.,** ANH. (4) 5, 1870, 96 (*M. lignarius* **Pasc.** 1870) 1913:4 (Queensl.). *Ten., Bolitoph.* 603.

Mychophilus O **J. Friv.,** Termesz. Füz. I, 1877, 19; **L. Heyd.,** DEZ. 21, 1877, 430; **Reitt.,** VzbGW. 29, 1879 (1880), 93; Best.-Tab. 1885, 29; WEZg. 23, 1904, 42; **Seidl.,** F. Ba. (1888) Gatt. p. 62; F. Tr. (1889) Gatt. p. 62; **Mars.,** Ab. 26, 1889, *Endom.* p. 8 (174); **Ganglb.,** KäfMEur. III, 1899, 918; **Csiki,** Rov. Lap. 7, 1900, 145; A. Mus. Nat. Hung. 3, 1905, 574; **Schaufuß** in Calwer, 524 (*M. minutus* **J. Friv.** 1877) 1913:2 (Lenkor.;

Hung.; Croat.). *End., Mycet., Myceta.* 14.

Mychthisoma O **Gemm. et Har.,** Col. Cat. X, 1873, 2998 = *Michthysoma* **J. Lec.** 1850. *Ceramb., Cerambin., Michth.* 84.

Mycolybas **Crotch,** *Erot.* 1876, 97 (Typ. ?; *M. lucidus* **Lac.** 1842) 1913:6 (Am. c. et mer.-b.). *Erot., Triplac.* 63.

Mycomystes O **Gorh.,** BCA.Col. VII, 1888, 71 (*M. ferrugineus* **Gorh.** 1888) 1913:1 (Mex.). *Erot., Triplac.* 45.

Mycophagus **Friedenreich,** StEZg. 44, 1883, 379 (*M. biclavatus* **Friedenreich** 1883) 1913:1 (Bras.). *Ptil., Ptili., Ptilii.* 5.

Mycophthorus O **Lac.,** *Erot.,* 193; **Crotch,** *Erot.,* 94; **Chap.,** XII, 34 (*M. melanocerus* **Lacord.** 1842) 1913:3 (Col., Bras., Am. c.). *Erot., Triplac.* 58.

Mycotretus O **Lac.,** *Erot.,* 132; **Crotch,** Cist. E. I (1873), 144; **Chap.,** XII, 32; **Gorh.,** BCA., Col. VII, 1887, 46 (Typ. ?; *M. maculatus* [**Ol.**] 1791) 1913:193 (Amer.). *Erot., Triplac.* 44.

Mycotrogus **G. Horn,** Rev. *Ten.* 1870, 367 (*M. piceus* **Horn** 1870) 1913:1 (Ariz., Cal.). *Ten., Ulom.* 682.

Mycotrupes O **J. Lec.,** PAcPhil. 1866, 381 = Subg. ad *Geotrupes* **Latr.** 1796 (*M. lethroides* [**Westw.**] 1837) 1913:1 (Am. b., Civ. confoed. mer.). *Scar., Geotr., Geotrpi.* 17, 12.

Mydasta O **Pasc.,** PZSL. 1866, 512 (*M. discoidea* **Pasc.** 1866) 1913:1 (Penang). *Ceramb., Cerambin., Cleom.* 870.

†*Myelophilites* **Haged.,** Schrift. Phys. Ök. Ges. Königsberg 47, 1906, 118 = *Myelophilus* **Eichh.** 1870. *Ip., Hyles.* 15.

†*Myelophilus* ✻ **Eichh.,** DEZ. 40, 1870, 400; **Reitt.,** Best.-Tab. 1894, 52; **Kuhnt,** 1045, 1050 (*M. piniperda* [**L.**] 1758) 1913:4 (Eur., As.; sucin. balt.). *Ip., Hyles.* 15.

Mygalobas **Chevr.,** ASEFr. (4) II, 1862, 66 (*M. ferrugineus* **Chevr.** 1862) 1913:1 (Bras.). *Ceramb., Cerambin., Clyt.* 835.

Myiodola **Fairm.,** BSEFr., 1900, 87 (*M. muscaria* **Fairm.** 1900, *Scalabrii* **Fairm.** 1896) 1913:7 (Madag.). *Ceramb., Cerambin., Lept.* 478.

Mylabris **Fabr., Gutfl.-B.,** 440; **Kuhnt,** 704, 707 = *Zonabris* **Har.**

Mylabris **Geoffr., Kuhnt,** 895 = *Bruchus* **L.**

Mylabris O✻+ **F.,** Syst. Ent., 1775, 261 (Typ. ?; *M. cichorii* [**L.**] 1764; *syriaca* **Klug** 1845 etc.) 1917:376 (+ 1 in Append.) (Eur., As., Afr.). *Melo., Lytt., Mylabr.* 14.

Umfass. Arb.: **Billb.,** Monogr. *Mylabr.* 1813; **Marseul,** Abeille VII, 1870, 1—240; Monogr. des *Mylabr.* in MSLLiége 1873, 363—662; **Péring.,** TRS. South Afr. I, 1, 1909, 177—207 etc. — Kat.: **Kolbe,** Käf. D.-Ostafr. Col. 1897, 257, etc. — Biol.: divers.; **Escherich,** DEZ. 1892, 213.

Mylabris **O.F. Müll.,** F. Ins. Friedrichsd. 1764, p. XIV; **Geoffr.** in **Fourcr.,** E. Paris I, 1785, 112; **Gozis,** ASEFr. 6, I, 1881, B. p. CXIII; **Baudi,** *Milabr.,* 10, 13; **Fauc.,** F. anal. Col. 1892, 427; G. Col. Fr. 1894, 59 = *Bruchus* **L.** 1758. *Bruch., Bruchi.* 11.

Myladina **Reitt.,** HoR. 23, 1889, 706; DEZ. 1896, 161, Best.-Tab. 53, 1904, 135, 169 (*M. unguiculina* **Reitt.,** 1889) 1913:4 (Mongol. 3, Kanssu 1). *Ten., Opatr.* 538.

Myladion **Reitt.,** HoR. 21, 1887, 385 (31); Best.-Tab. 53, 1904, 161 = Subg. ad *Lobothorax* **Gemm.** 1870. *Ten., Opatr.* 537.

Mylaris **Pall,** Icon. I 1781, 38 (pars) = *Camaria* **Serv.** 1825. *Ten., Cnodal.* 958.

Mylops **Fairm.,** ASEFr. (6) 3, 1883, 499 = *Hydromedion* **Waterh.** 1875. *Ten., Helop.* 1091.

Myloxena O **Burm. et Berg,** DEZ. 1909, 438 (*M. vestita* [**C. Berg**] 1881) 1913:3 (Arg., Pat.). *Scar., Melth., Pachyd.* 449.

Myochrous O✿ **Er.,** ArN. 8, 1847, I, 164; **J. Lec.,** Col. of Kansas 1859, 24; **Baly,** JoE. II, 1685, 435; **Chap.,** G. Col. X, 1874, 318; **Jac.,** BCA. Col. VI, I, 1882, 174; **Lefv.,** MSLiége (2) 11, 1885, 119; **G. Horn,** TAmES. 19, 1892, 196. — Biol.: **Webster,** JoNYES. 9, 1901, 128. — (*M. immundus* **Er.** 1847; *denticollis* [**Say**] 1824) 1914:16 (Cal., Ariz., Ill., Tex., Mex., Bras., Cuba; Caracas, Guat., Hondur. brit., Peru, Pan.). *Chrys., Eumolp., Myochr.* 221.

Myochrous **Blanch.** in **Gay, H.** Chile V, 1851, 544 (nec **Er.**) = *Dictyneis* **Baly** 1865. *Chrys., Eumolp., Myochr.* 222.

Myocoryna **Stål,** Öfv. Vet. Ak. Förh. XV, 1858, 316; **Crotch,** PAcPhil. 25, 1873, 46 = *Leptinotarsa* **Stål** 1858. *Chrys., Chryso., Chrysi.* 11.

Myodes **Latr.,** Nouv. Dict. d'HN. ed. II, 22, 1818, 130 = *Rhipiphorus* **Bosc.** 1792. *Rhip., Rhipiph.* 18.

Myodites **Latr.,** Nouv. Dict. d'HN. ed. II, 29, 1818, 302 nota; **Gerst.,** *Rhip.,* 15; **Muls.,** ASLLyon (2) III, 1856, 465; **Lac.** V, 1, 630; **Jacq. du Val** III, 414; **Redtb.,** F. Austr. ed. III, 1874, 1, p. CXXV et II, 167; **J. Lec.,** TAmES. 8, 1880, 210; **Seidl.,** F. Ba. ed. II (1890) Gatt. p. 142; F. Tr. (1891) Gatt. p. 143 = *Rhipiphorus* **Bosc** 1792. *Rhip., Rhipiph.* 18.

Myopocera **Schklg.,** AMusG. (2) 20 (1899), 166; GIW. *Cler.* 1903, 103 (*M. basalis* **Schklg.** 1899) 1913:1 (N. Guin.). *Cler., Coryn., Enopl.* 152.

Myopsis **Reye,** ZoRec. 11, 1876, 293 = *Musopsis* **Chevr.** 1874. *Cebr.* 6.

Myothorax **Murr.,** Monogr., 1864, 372 = Subg. ad *Carpophilus* **Steph.** 1830. *Nit., Carpophil.* 53.

Myotyphlus O **Fauv.,** Rev. d'E. II, 1883, 37; XIX, 1900, 61 (*M. Jansoni* **Fauv.,** 1878) 1916:1 (Tasm.). *Staph., Staphy., Staphyl., Qued.* 392.

Myrmacicelus O **Chevr.,** ASEFr. II, 1833, 358; **Schönh.,** Gen. Spec. *Curc.* 5, 1839, 364; **Lac.,** HNIns. 6, 1863, 530 (*Cylades*); **Faust,** StEZg. 50, 1889, 79 nota (*M. formicarius* **Chevr.** 1833) 1913:3 (Austral. occ.). *Curc., Api., Apio.* 4.

Myrmecocatops **Wasm.,** DEZ. 1897, 268 (*M. latus* **Wasm.** 1897) 1913:1 (Madag.). *Ten.,* App. 1905 = *Ten., Cryptici.* 581a.

Myrmecoclytus **Fairm.,** ASEB, 39, 1895, 454 (*M. Raffrayi* **Fairm.**) 1913:1 (Madag.). *Ceramb., Cerambin., Tillom.* 863.

Myrmecomaea O **Fairm.,** ASEFr. (6) 6, 1886, 44; **Schklg.,** DEZ. 1903, 13; GIW. *Cler.* 1903, 47 (*M. Raffrayi* **Fairm.** 1886) 1913:15 (autor: **Fairm.**) (Madag.). *Cler., Cleri., Clerin.* 98.

Myrmecomedon **Bernh.,** VzbGW. 62, 1912, 26? (*M. bruchi* **Bernh.** 1912) 1913:1 (Argent.). *Staph., Paed., Paedi.* 199a?

Myrmecosaurus **Wasm.,** ZoAnz. 34, 1909, 766 (*M. myrmecophilus* [**Holmgr.**] 1908, *solenopsidis* **Wasm.** 1909) 1913:2 (Boliv., Bras.). *Staph., Paed., Paedi.* 174.

Myrmecosoma **Germ.,** H. Univ. Chile, 1855, 403 (*M. nycterinoides* **Germ.** 1855) 1913:1 (Chile). *Ten., Physog.* 404.

Myrmecosoma **Mannerh.,** BMosc. 19, 1846, 227 = *Formicomus* **Laf.** 1848. *Anth.* 5.

Myrmetes O **Mars.,** Mon. 1862, 511; **C. G. Thoms.** Sk. Col. IX, 1867, 402; **Schm.,** BEZ. 29, 1885, 283; **Ganglb.,** KäfMEur. III, 1899, 378; **Reitt.,** F. Germ. II, 1909, 290; **Schaufuß** in Calwer, 311; **Kuhnt,** 364, 372 (*M. piceus* [**Payk.**] 1811) 1913:1 (Eur.). *Hist.* 124.

Myrmicotrichis O **Motsch.**, Etud.E. 4, 1855, 17; BMosc. 41, 1868, II, 172, 181; **Matth.**, *Trich.* ill. 1872, 59, 150, t. 14; TAmES. 11, 1884, 114, 124 (*M. aequatorialis, subvittata* **Motsch.** 1868) 1913:2 (Pan.). *Ptil.*, *Ptili.*, *Acrotr.* 26.

Myrsinus O **Gah.** in **Distant,** Ins. Transvaal. 1904, 116 (*M. modestus* **Gah.** 1904) 1913:1 (Trv.). *Ceramb.*, *Cerambin.*, *Aphns.* 388.

Myrsus **Lac.,** VIII, 1869, 368 **Gahan** in **Distant,** Ins. Transvaal. 1904, 117 (*M. unicolor* **Lac.** 1869). (Austral.). *Ceramb.*, *Cerambin.*, *Aphns.* 389.

Mysolius O **Fauv.,** AMusG. XII, 1878, 255; **Olliff,** PLSNSW. (2) II, 1887, 497 (*M. aurichalceus* **Fauv.** 1878) 1914:2 (N. Guin. 2, Aru 1, Queensl. 1) *Staph.*, *Staphy.*, *Staphyl.*, *Staphi.* 310.

Mysteria O **J. Thoms.,** Class. *Cer.*, 278; Syst. *Cer.*, 318; **Lac.** VIII, 25; **Lmr.,** ASEB. 46, 1902, 209 (Rév. 73) = Subg. 6 ad *Anoploderma* **Guér.** 1840 (*M. cylindripenne* **J. Thoms.** 1860) 1913:3 (Bras. mer., Arg.). *Ceramb.*, *Prion.*, *Anoplod.*, *Anopl.* 110,6.

Mystrosa O **Pasc.,** JoE. II, 1864, 239 (*M. rubiginea* **Pasc.** 1864) 1913:1 (Austral. mer.). *Ceramb.*, *Cerambin.*, *Neost.* 386.

Mystrops O **Er.,** in Germar, ZE. IV, 1843, 234 (*M. durus* et *debilis* **Er.** 1843) 1913:13 (Col., Mex., Pan., Guat., Bras., Antill.). *Nit.*, *Meligeth.* 15.

Myteroxis **Des Gozis,** Rech. sp. typ. 1886, 14 = *Ischnosoma* **Steph.** 1832 = Subg. ad *Mycetoporus* **Mannerh.** 1830. *Staph.*, *Tach.*, *Bolit.* 415.

Mythodes **J. Thoms.,** Syst. *Cer.* 1864, 139 (*M. plumosa* **J. Thoms.** 1864) 1913:1 (Archip. malay.). *Ceramb.*, *Cerambin.*, *Myth.* 447.

Mythozoum **J. Thoms.,** Rev. MaZo. (3) VI, 1878, 25 (*M. ustulatum* **J. Thoms.** 1878) 1913:1 (Senegal.) *Ceramb.*, *Cerambin.*, *Obri.* 363.

Myzomorphus O **J. Thoms.,** ArE. I, 1857, 11 [Monogr.], Class. *Cer.*, 286 Syst. *Cer.*, 468; **Lac.** VIII, 172; **Lmr.,** MSEB. 21, 1912, 96 (Rév., 960) (*M. scutellatus* [**Sallé**] 1849, *quadrimaculatus* [**Gory**] 1832) 1913:4 (Cayenne, Bras., Ven.). *Ceramb.*, *Prion.*, *Anacol.*, *Anac.* 102.

Nacerda O **Steph.,** Man. Brit. Col. 1839, 337; **Seidl.,** NID. V, 2, 749; **Everts,** II, 1903, 325; **Schaufuß** in Calwer, 731 (*N. melanura* [**L.**] 1758) 1915:34 (Eur., As., Ch., Sib., As. m. etc., Am., Afr., Austr.). *Oed.*, *Oedem.*, *Nacerd.* 6.

Nacerda **Schm.,** **Kuhnt,** 689, 690 = *Anoncodes* **Dup.**

Nacerda **Steph.,** Man. Brit. Col. 1839, 337; **Seidl.,** NID. V, 2, 764; **Reitt.,** F. Germ. III, 1911, 406 = Subg. ad *Nacerda* **Steph.** 1839. *Oed.*, *Oedem.*, *Nacerd.* 6.

Nacerdes **Guér.,** Rev. Zo. 1843, 21; **Fairm.,** Rev.Zo. 1849, 454; **Sol.** in **Gay,** H. Chile V, 1851, 256; **Boh.,** Eug., Resa E. 1858, 110; **Montrz.,** ASEFr. (3) 8, 1860, 307 = *Sessinia* **Pasc.** 1866. *Oed.*, *Oedem.*, *Ascler.* 28.

Nacerdes **W. Schmidt,** Linn.E. I, 1846, 17 et 28; **Redt.,** F. Austr. ed. 2, 1858, p. CXIV et 659,; ed. 3, 1874, I, p. CXXVII et II, 179; **Costa,** F. Regn. Napoli. Edem. 1852, 7; **Muls.,** ASLLyon (n. s.) V, 1858, 105; Col.-Fr. *Angustip.* 1858, 42; **Bach,** III, 267; **Gutfl.-B.,** 442, 443; **C. G. Thoms.,** Sk. Col. I, 1859, 125; VI, 1864, 150; **J. Lec.,** Class., 1862, 258; **Ganglb.,** VzbGW. 31, 1881, 99; Best.-Tab. 4a, *Oedem.* 1881, 3; **J. Lec. u. Horn,** Class. 1883, 405; **Seidl.,** F. Ba. et Tr.; NID. V, 2, 704; **Fowl.,** Col. Brit. Isl. 1891, 61; **Champ.,** BCA. Col. IV, 2, 1889, 110; **Desbr.,** Frelon 8, 1900, *Oed.*, 37; **Sem.,** HoR. 28, 1894, 453 (Sep., 5): **Schaufuß** in Calwer, 731 = *Nacerda* **Steph.** 183. *Oed.*, *Oedem.*, *Nacerd.* 6.

Nacerdes **Sol.** in **Gay,** H. Chile V, 1851, 256; **Costa,** F. Regn. Nap., Edem. 1852, 7; **Lac.** V, 701; **Fairm.** in **Jacq. du Val** III, 443; **J. Lec.,** Class. 1862, 258; New Col. I, 164, nota; **Seidl.,** F. Ba. et Tr.; **Ganglb.,** VzbGW. 31, 1881, 98; Best.-Tab. 4a, *Oedem.* 1881, 2; **J. Lec. u. Horn,** Class. 1883, 405; **Champ.,** BCA. Col. 4, 1889, 110; **Sem.,** HoR. 28, 1894, 453 (Sep. p. 5) **Horn,** P. Cal. Ac. Sc. (2) 6, 1896, 384; **Desbr.,** Frelon 8, 1900, *Oed.,* 2 et 4; **Blackb.,** TRS. South Austral. 23, 1899, 73 = *Nacerda* **Steph.** 1839. *Oed., Oedem., Nacerd.* 6.

Nacerdochroa **Reitt.,** WEZg. 12, 1893, 113; **Sem.,** HoR. 28, 1894, 454 et 464 (Sep. 6 et 16); **Seidl.,** NID. V, 2, 1899, 815 et 831; **Schaufuß** in Calwer (1912) 730 (*N. caspia* **Fald.** 1836) 1915:2 (Astrach., Transcasp.). *Oed., Oedem., Ascler.* 33.

Naddia **Fauv.** in **Harold,** Col. Hefte II, 1867, 117 (*N. Westermanni* **Er.** 1839/49) 1914:2+1 (*Schulthessi* **Fauv.** i. l.?: Sumatr., Ind. or., Bengal.). *Staph., Staphy., Staphyl., Staphi.* 328.

Nagelius **Lewis,** ANH. 1814, 1909, 294 (*N. Castelnaudi* [**Mars.**] 1870) 1913:3 (Born., Ceylon, Assam). *Hist.* 35.

Nalassus **Muls.,** Col. Fr. *Latig.* 1854, 323; **All.,** Rev. 5, Mon., 28, 98; **Seidl.,** F. Ba. ed. II, 1891, 521; F.Tr. 1891, 560; NID. V, 698, 742, 778; **Schaufuß** in Calwer, 817; **Kuhnt,** 750 = Subg. ad *Helops* **F.** 1772. *Ten., Helop.* 1073.

Nalepa **Reitt.,** HoR. 21, 1887, 364, 368; DEZ. 1893, 316 (*N. cylindracea* **Reitt.** 1887) 1913:1 (Ch. c.). *Ten., Blapt.* 389.

Namunia O **Reitt.,** VN. 20, 1881, 198; **Raffr.,** ASEFr. 73, 1904, 12; GIW. *Psel.* 1908 (*N. myrmecophila* **Reitt.** 1884) 1913:1 (Smyrna). *Psel., Psela., Batris.* 205.

Nanaga **Péring.,** T.SAfr. Phil. S. 12, 1902, 882 (*N. elegans* **Péring.** 1902) 1913:1 (Col. cap.). *Scar., Melth., Hopl.* 553.

Nanarcta **Blanch.,** Cat. Coll. E. Col. I, 1850, 164 = *Achloa* **Er.** 1840. *Scar., Melth., Pachyd.* 427.

Nanniscus **Burm.,** Hd.E. IV, 1, 1844, 137 (*N. pulicarius* **Burm.** 1844) 1913:1 (Cap.). *Scar., Melth., Hopl.* 533.

Nannocerus O **Fairm.,** ASEFr. (6) 7, 1887, 292 (*N. cylindricus* **Fairm.** 1887) 1913:3 (Afr. or.-germ., Mossamb.). *Ten., Cnodal.* 969.

Nannopopillia **Kolbe,** StEZg. 55, 1894, 259; **Ohs.,** l. c. 58, 1897, 352; DEZ. 1901, 271 (*N. ludificans* [**Ancey**] 1883, *minuscula* **Har.** 1879, *Nickerli* [**Kraatz**] 1892) 1918:6 (Terr. Damara, Sambesi, Sansib., Trv., Afr.-or. germ., Tanganyika). *Scar., Rut., hom. Anomi.* 93.

Nanoptilium **Flach,** VzbGW. 39, 1889, 506; Best.-Tab. eur. Col. 18, 1889, 28; **Ganglb.,** III, 312; **Reitt.,** F. Germ. II, 1909, 270 = Subg. 1 ad *Ptiliolum* **Flach** 1888 (Typ.? *N. minutum* [**Steph.**] 1831, *Kunzei* [**Heer**] 1841) 1913:4 (Eur.). *Ptil., Ptili., Ptilii.* 13,1.

Nanos **Westw.,** PESL. 1842, 58; ANH. 10, 1843, 61; TESL. IV, 1847, 228 t. 16 f. 3 = *Epilissus* **Reiche** 1841. *Scar., Copr., Scarbi., Canthon.* 24.

Nanosella **Motsch.,** BMosc. 41, 1868, II, 172, 187; **Matth.** *Trich.* ill. 1872, 31 sq.; TAmES. 11, 1884, 153; BCA. Col. II, 1, 127, 153; *Trich.* Suppl. 1900, 107, t. 13A f. 1 sq. (*N. fungi* [**J. Lec.**] 1863) 1913:1 (Am. b., Guat.). *Ptil., Ptili., Ptilii.* 10.

Naomorpha **Gemm. u. Har.,** Cat. Col. IX, 1873, 2984 = *Nanomorpha* **Thoms.** 1860. *Ceramb., Cerambin., Navom.* 1028.

Naosoma **Gemm. u. Har.,** Cat. Col. IX 1873, 763 = *Navosoma* **Blanch.** *Ceramb., Prion., Callipogi., Callipog.* 52,7.

Narcisa O **Pasc.,** JoE. 2, 1863, 28; **Reitt.,** VN. 1876, 43 (*N. decidua*

Pasc. 1863) 1913:3 (Born., Sum., Batchian). *Temn.*, *Lep.* 28.

Narcodes **King,** TESNSW. I, 1863, 38 (*N. varia* **King** 1863) 1913:1 + 1 (Tasm., Austral.). *Psel.*, *Psela.*, *Ctenist.* 367.

Narpus **Casey,** ANYAcSc. 7, 1893, 582 (*N. angustus* **Casey** 1893) 1913:1 (Cal.). *Dryop.*, *Dryopi.*, *Dryopin.* 26.

Narses O **Champ.,** BCA.Col. IV, 1, 1888, 423 (*N. subalatus* **Champ.** 1888) 1913:1 (Guatem.). *All.*, *Allec.* 42.

Nassipa O❀ **Emery,** L'Abeille 14, 1876, *Mord.*, 13; **Seidl.,** F. Ba. et Tr.; **Stierlin,** II, 177; **Schilsky,** 35, 1899, p. X; **Everts,** II, 297; **Reitt.,** F. Germ. 3, 379; **Schaufuß** in Calwer, (767); **Kuhnt,** 717 = Subg. 4 ad *Anaspis* **Geoffr.** 1762 (*N. Costae* **Emery** 1876, *flava* [**L.**] 1758, *melanostoma* [**Costa**] 1854, *rufilabris* [**Gyll.**] 1827) 1915:6 (Eur., Territ. Casp.) *Mord.*, *Anasp.* 16, 4.

Biol.: **Perris,** ASLLyon (2) 23, 1876 (1877) 175, t. 10 f. 362—370, 178; in **Muls.,** Col. Fr. Larves 1877, 335, 338.

Nastocerus **Fairm.,** ASEB. 41, 97, 391 (*N. maculicornis* **Fairm.** 1897) 1913:1 (Madag.). *Ceramb.*, *Cerambin. Oem.* 91.

Natalis O **Cast.** in **Silberm.,** Rev. IV, 1836, 40; **Schklg.,** DEZ. 1909, 163 (*N. Laplacei* **Cast.** 1836) 1913:2 + 1 (Chile; Arg.). *Cler.*, *Cleri.*, *Clerin.* 55.

Natalis (nec **Cast.**) **Spin.,** Rev. Zo. 1841, 75; *Clerit.* I, 1844, 198; **Lac.,** IV, 1857, 440; **Chenu,** Enc. d'HN. Col. II, 1860, 246; **Blackb.,** TRS.South Austral. 13, 1890, 126; op. cit. 14, 1891, 28; op. cit. 23, 1899, 2; 24, 1900, 120; **Schklg.,** GIW. *Cler.* 1903, 35 = *Eunatalis* **Schklg.** 1909. *Cler.*, *Cleri.*, *Clerin.* 50.

Nathicus **Casey,** ANYAcSc. 8, 1895, 641, 655 = Subg. ad *Anthicus* **Payk.** 1798. *Anth.* 19.

Nathrenus **Casey,** JoNYES. 8, 1900, 161 = Subg. ad *Anthrenus* **F.** 1775. *Derm.*, *Anthren.* 27.

Natirrica **Costa,** F. Regni Napoli, *Mord.* 1854, 19 = *Mordellistena* **Costa** 1854. *Mord.*, *Mordi.* 10.

Natrirrica **Lac.,** V, 1859, 611 = *Mordellistena* **Costa** 1854. *Mord.*, *Mordi.* 10.

Naucles O **Champ.,** BCA.Col. IV, 2, (1891) 257 (*N. tibialis* **Champ.** 1891) 1915:4 (Pan., Guat., Mex.). *Mord.*, *Anasp.* 14.

Nausicotes O **Sharp,** BCA.Col. I, 2, 1882/87 (1884), 368 (*N. opacipennis* [**Sharp**] 1876; *spectabilis* [**Sharp**] 1884) 1914:4 (Bras. 1, Nicar. 1, Arg. 2). *Staph.*, *Staphy.*, *Staphyl.*, *Xantho.* 357.

Nautes O **Pasc.,** JoE. II, 1866, 475; **All.,** Abeille 14, 1876, 3; Mi. Schweiz. E. Ges. V, 1877, 19 et 245; **Champ.,** BCA.Col. IV, 1, 1887, 277 (*N. fervidus* **Pasc.** 1866, *azurescens* [**Jacq. du Val**] 1857) (Am. c.). *Ten.*, *Helop.* 1071.

Navomorpha O **J. Thoms.,** Class. *Cer.* 1860, 356; Syst. *Cer.* 1864, 360; **Broun,** ManNZ. Col. I, 1880, 589 (*N. lineata* [**F.**] 1775; *sulcata* [**F.**] 1775) 1913:6 (N. Z., N. Holl., Insulae adjac.). *Ceramb.*, *Cerambin.*, *Navom.* 1028.

Navosoma O **Blanch.,** HNIns. II, 1845, 141; **J. Thoms.,** Class. *Cer.*, 129; Syst. *Cer.*, 477; **Lac.,** VIII, 94; **Lmr.,** ASEB. 48, 1904, 67 (Rev., 485) = Subg. 7 ad *Callipogon* **Serv.** 1832 (*N. luctuosus* [**Schönh.**] 1817) 1913:1 (Bras. mer., Arg.). *Ceramb.*, *Prion.*, *Callipogi.*, *Callipog.* 52, 7.

Navosomopsis O **J. Thoms.,** Rev. MaZo. 1877, 275; **Lmr.,** MSEB. 11, 1903, 97 (Rév., 291); 21, 1912, 143, Rév., 1007 = Subg. 1 ad *Macrotoma* **Serv.** 1832 (*N. Feisthameli* [**Buquet**] 1860, *gregaria* **J. Thoms.** 1877) 1913:17 Sect.: 3 + 1 + 2 + 1 + 5 + 4 + 1 (Afr.

trop.; Nat. 1). *Ceramb.*, *Prion.*, *Macrot.*, *Macroto.* 32, 1.

Nazeris **Fauv.**, F. gallo-rhén. III, 1872, 298, nota; **Schaufuß** in Calwer, (181) (*N. pulcher* [**Aubé**] 1850) 1913:5 (Syr., Jap., Cauc., Hisp., Alg., Mar.). *Staph.*, *Paed.*, *Paedi.* 169.

Neagolius **Kozancikov**, Rev. russe ent. 12, 1912, 517 = Subg. ad *Aphodius* **Ill.** *Scar.*, *Aphod.*, *Aphodi.* 7.

Neandra O✾ **Lmr.**, MSEB. 21, 1912, 114 (Rév., 978) = Subg. 2 ad *Parandra* **Latr.** 1804 (*N. brunnea* [**F.**] 1798) 1913:1 (Am. b.). *Ceramb.*, *Prion.*, *Parandri.*, *Parandr.* 1, 2.

Biol.: **Osten-Sacken**, PES.Philad. I, 1862, 118, t. 1 f. 6; **Snyder**, U.S. Dept. Agr. E. Bull. 94, I, 1910, pl. I t. 1—2; **Gah.**, Jo. Econ. E. IV, 1911, 299; **Hart**, Rep. E. Illinois, 26, 1911, 68 f.

Neaspis O **Pasc.**, ANH. (4) 10, 1876, 317; **Reitt.**, VN. 14, 1876, 47 (Typ.?; *N. villosa* **Pasc.** 1876, *squamata* [**Esch.**] 1822, *sculpturata* [**Reitt.**] 1876) 1913:6 (Austral., Queensl., Luzon). *Temn.*, *Ostom.* 32.

Neateuchus O✾ **Gillet**, ASEB. 55, 1911, 309 (*N. proboscideus* [**Guér.**] 1844) 1913:3 (Afr. mer., Madag.). *Scar.*, *Copr.*, *Scarbi.*, *Scarbae.* 7.

Neatus **J. Lec.**, Class. 1862, 233; **Schaufuß** in Calwer, 816 = *Tenebrio* **L.** 1758. *Ten.*, *Tenebr.* 828.

Necrobia O **Ol.**, E. IV, bis, 1795; **Latr.**, Précis car. gen. Ins. 1796 p. 35; **Spin.**, Rev. Zo. 1841, 75; **Kl.**, *Clerii* 1842, 349; **Spin.**, *Clerit.* II, 1844, 98; **J. Lec.**, ANYAcSc. V, 1852, 34; **Lac.** IV, 1857, 490; **Gutfl.-B.**, 394; **Chenu**, Enc., 275; **J. Lec.**, Class. 198; **Kiesw.**, NID. 4, 1863, 692; **Muls.**, Col. Fr. *Angustic.* 117; **Gorh.**, TESL. 1878, 159; **J. Lec. et Horn**, Class. II, 220; **Reitt.**, VN. 32 (1894), 85, Best.-Tab. 1894, 52; **Wickham**, Can. Ent. 27, 1895, 252; **Schklg.**, GIW. *Cler.* 1903, 119; **Walcott**, Bull. Ind. Dep. Geol. Nat. I, 1910, 861; **Schaufuß** in Calwer, 402, 406; **Kuhnt**, 466, 470 (*N. violacea* [**L.**] 1758) 1913:9 (Cosmopol. 4, Ceyl. 1, Afr. mer. 1, Arg. 1, import. 2). *Cler.*, *Coryn.*, *Corynet.* 181.

Necrobinus O **Reitt.**, VN. 32, 1893/1894, 83 et 86; Best.-Tab. 1894, 50, 53; **Schklg.**, GIW. *Cler.* 1903, 119; **Schaufuß** in Calwer, 402 (*N. defunctorum* [**Waltl**] 1835) 1913:3 (Hisp., Mar. Syr.). *Cler.*, *Coryn.*, *Corynet.* 183.

Necrobioides[1] **Fairm.**, Not. Leyd. Mus. IV, 1882, 234 (*N. coeruleatus* **Fairm.** 1882) 1913:3 (Born., Sum.). *Ten.*, *Tenebr.* 808.

Necrobioides **Gahan**, ANH. (8) 5, 1910 76 (*M. mexicana* **Gahan**) 1913:1 (Mex.). *Cler.*, *Coryn.*, *Corynet.* 182.

Neculla O **Baly**, JoE. II, 1863, 152; **Chap.**, G. Col. X, 1874, 274; **Lefv.**, MSLiége (2) 11, 1885, 75; **Jac.**, F. Ind. Col. II, 1908, 413 (*N. pollinaria* **Baly** 1860) 1914:3 (Manipur., Ind. or., Ins. Mentawei). *Chrys.*, *Eumolp.*, *Leprot.* 129.

Necydalis **Forst.**, Nov. Spec. Ins. 1781, 48 = *Apalus* **F.** 1775. *Melo.*, *Nemogn.*, *Sit.* 64.

Necydalis **Lam.**, Syst. Anim. sans Vert. 1801, 234 = *Stenopterus* **Ill.** 1805. *Ceramb.*, *Cerambin.*, *Molorch.* 604.

Necydalis O✾ **L.**, Syst. Nat. ed. 10, 1758, 421; **Degeer**, Mém. Ins. V, 1775, 146 (ex p.); **Laich.**, Verz. Tyrol. Ins. II, 1784, 173 (ex p.); **Ol.**, E. IV, 74, 1—4 (ex p.); **Serv.**, ASEFr. II, 1833, 543 (ex p.); **Muls.**, Col. Fr. *Long.* 1839, 110; ed. 2, 1862, 233; **Redt.**, Käferf. 1845, 190; F. Austr. 1849, 491; **J. Lec.**, Jo. Ac. Phil. (2) II,

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[1] Nota. *Loedelia* **R. Luc. nom. nov.** pro *Necrobioides* **Gah.** 1910 nec **Fairm.** 1882, cf. p. 380.

1850, 317; **J. Thoms.**, Class. Cer. 1860, 416; Syst. *Cer.* 1864, 411; **Fairm.**, G. Col. d'Eur. IV, 1864, 179; **C. G. Thoms.**, Sk. Col. VIII, 1866, 47; **Lac.**, VIII, 1869, 477; **Ganglb.**, Best.-Tab. VII, 1881, 6 (684); **Bedel**, V, 1889, 9, 17; **Seidl.**, F. Ba. ed. 2, 1891, Gatt. p. 182; **Stierlin**, Col. Helvet. = Käferf. Schweiz, II, 1898, 470; **Everts**, II, 1, 1902, 358; **Csiki**, Rov. Lapok, X, 1903, 102; **Houlb.**, Faune Armor. Cer., 1904, p. 15, 39 (*N. major* **L.** 1758); **Schaufuß** in Calwer 842 1913:14 (Spp. palaearct. et japon.: 10; Spp. nearct.: 4). Synops. Spp. nearct.: **Leng**, EAm. 6, 1890, 12.

Biol.: **Nowicki**, VzbGW. 24, 1874, 366; **Schreiber**, Korresp.-Blatt, Ent. Ver. Halle I, 1886, 73; **Nebel**, Käfer Anhalt 1894, 23; **Chobaut**, ASEFr. (6) 9, 1889, Bull., 210; Echange 7, 1891, 42; **Xambeu**, BSEFr. 1895, 348; Moeurs et Métam. VIII, 1902, 141; **Chobaut**, ASEFr. (6) IX, 1889, Bull., 210 etc. *Ceramb.*, *Cerambin.*, *Necyda.* 590.

Necydalis **L.**, Syst. Nat. ed. 12, I, 2, 1766, 643 = *Atractocerus* **Palis.** 1801. *Lym.* 1.

Necydalopsis O **Blanch.** in **Gay**, H. Chile, Zool. 5, 1851, 473 (*N. trizonata* **Blanch.** 1851) 1913:5 (Chile). *Ceramb.*, *Cerambin.*, *Necyd.* 624.

Nedarassus **Raffr.**, Rev. d'E. 14, 1895, 44; ASEFr. 73, 1904, 258; GIW. *Psel.* 1908, 273 (*N. punctatus* **Raffr.** 1895) 1913:1 (Penang.). *Psel.*, *Psela.*, *Tych.* 292.

Nedymoserica **Brenske**, BEZ. XLV, 1900, 79; XLVI, 1901, 461; **Péring.**, T.SouthAfr. Phil. S. 13, 1904, 20 (*N. flavida* **Brenske** 1901) 1913:1 (Sin. Delagoa). *Scar.*, *Melth.*, *Seric.* 93.

Negalius **Casey**, ANYAcSc. VI, 1891, 175 (*N. marmoratus* **Casey** 1891) 1917:1 (Tex., Cal. inf.). *Melo.*, *Lytt.*, *Lytti.* 42.

Nelites **Lec.**, Rem. up. Col. of Lake Super. 1850, 232 = *Scaphidema* **Redt.** 1849. *Ten.*, *Diaper.* 621.

Nemacerus **Sol.** in **Gay**, H. Chile IV, 1849, 431 (*N. incertus* **Sol.** in **Gay** 1849) 1913:1 (Chile). *Scrapt.* inc. sedis (9) (antea ad *Malac.* ref.).

Nemanes **Fairm.**, ASEFr. (6) 8, 1888, 195 (*N. expansicollis* **Fairm.** 1888) 1913:1 (Afr. mer.). *Ten.*, *Opatr.* 555.

Nematocephalus O **Latr.**, Dict. Class. d'Hist. Nat. 14, 1804, 693 (emend.); **Schoenfeldt**, GIW. *Brenth.* 1908, 66 = *Nemocephalus* **Latr.** 1804 (*N. glabratus* [**Lund.**] 1802) 1913:14 (Am. mer., pars med. et b.). *Brenth.*, *Brenth.*, *Nem.* 106.

Nematocerus **Gemm. et Har.**, Col. Cat. V, 1869, 1693 = *Nemacerus* **Sol.** 1849. *Scrapt.* inc. sedis (9).

Nematognatha **Gemm. et Har.**, Col. Cat. VII, 1870, 2163 = *Nemognatha* **Ill.** 1807. *Melo.*, *Nemogn.*, *Nemogni.* 80.

Nematolinus **Casey**, T.Ac.St.Louis XVI, 1906, 370, 407 (*N. longicollis* [**J. Lec.**] 1863) 1914:1 (Calif.). *Staph.*, *Staphy.*, *Xanth.* 252.

Nematophylla **Arrow**, ANH. (7) 18, 1906, 48 (*N. rugosa* **Arrow** 1906) 1913:1 (Sum.). *Scar.*, *Melth.*, *Melthi.* 297.

Nematoplus **Lec.**, P. Ac. Nat. Sc. Phil. 7, 1855, 270, 275 (*N. collaris* **Lec.** 1855) 1913:1 (Am. b.). *Ped.*, inc. sed. (19).

Nemobius **Chap.**, Syn. *Scol.* 1873, 239; **Gemm. et Harold**, Cat. Col. 9, 1882, 2673; **Bldf.**, BCA.Col. IV, 6, 1897, 176 = *Pycnarthrum* **Eichh.** 1879. *Ip.*, *Hyl.* 74.

Nemobrenthus O **Sharp**, BCA.Col. IV, P. 6, 1895, 71 (*N. aeneipennis* **Sharp** 1895) 1913:1 (Pan.). *Brenth.*, *Brentha.*, *Brenth.* 83.

Nemocephalus **Latr.**, Dict. Class. d'Hist. Nat. 14, 1804, 693; **Schoenherr**, G. *Curc.* V, 1840, 541; **Lac.**, VII,

1866, 462 = *Nematocephalus* **Latr.** 1804 (emend.). *Brenth.*, *Brentha.*, *Nem.* 106.

Nemocoryna **Sharp,** BCA.Col. IV, P. 6, 1895, 72 (*N. Godmani* **Sharp** 1895) 1913:2 (Pan.). *Brenth.*, *Brenthi.*, *Nem.* 83.

Nemognatha O❋ **Ill.,** Ma. Ins. VI, 1807, 333 (*N. chrysomelina* [**F.**] 1775) 1917:73 (Eur. mer., Turcmen., Pers. etc., Afr., Am.). *Melo.*, *Nemogn.*, *Nemogni.* 80.

Nemognatha **Say,** Journ. Ac. Phil. I, 1817, 22, III, 2, 1824, 306 = *Zonitis* **F.** 1775. *Melo.*, *Nemogn.*, *Nemogni.* 75.

Nemophilus **Chap.,** MSLiége 1869, 27; **Lec.,** P. Am. Phil. S. XV, 1876, 378; **Swaine,** Cat. *Scol.* N.Am. 1909, 89 = *Cnesimus* **Lec.** 1868. *Ip.*, *Ecc.* 89.

Nemorhinus **Schoenh.,** *Curc.* Disp. meth. 1826, 71 (part.) = *Rhaphidorrhynchus* **Schoenh.** 1840. *Brenth.*, *Brentha.*, *Bel.* 75.

Nemosoma O❋ **Latr.,** HNCrIns. XI, 1804, 239 (*Nemozoma*); G. Crust. Ins. 4, 1809, 381 (*Nemosoma*); **Steph.,** Ill. Brit. Ent. Mand. 3, 1830, 94; **Curtis,** Brit. E. 7, 1830; **Er.** in Germar, ZE. 5, 1844, 447; NID. 3, 1848, 238; **Redtb.,** Käferf. 1845, 126; F. Austr. ed. I—III; **Gutfl.-B.,** 249; **Bach,** I, 225; **Lac.,** II, 329; **Jacq. du Val,** II, 162; **Lec.,** Class. 1861, 88; **Seidl.,** F. Ba. et Tr.; **Reitt.,** Syst. Eint. *Trog.* in VN. 14, 1875, 13; Best.-Tab. 6, 1882, l. c., 143; **Lec. et Horn,** Class. 1883, 153; **Mars.,** Abeille 23, 1885, 145; **Fowler,** Col. Brit. Isl. 3, 1889, 268; **Sharp,** BCA.Col. II, 1, 1891, 388; **Ganglb.,** KäfMEur. 3, 421; **Schaufuß** in Calwer, 407, 408; **Kuhnt,** 472, 473 (*N. elongatum* **L.** 1761) 1913:10. —2 Subgg.: *Nemosoma* : 7 et *Monesoma* : 3. — (Mediterr.; Am. b. u. mer.). *Temn.*, *Nemos.* 5.

Biol.: **Westw.,** Introd. Mod. Class. I, 1839, 146 fig.; **Lac.,** II, 1854, 337; **Rupertsb.,** Biol. Käf. Eur. 1880, 130; 1894, 138, 284.

Nemosomia O❋ **Reitt.,** VN. 14, 1876, 11. — Biol.: **Peyerimh.,** ASEFr. 71, 1902, 713, fig. (*N. vorax* **Reitt.** 1876) 1913:6 (Bras., Ven., Col., Martin.) *Temn.*, *Nemos.* 4.

Nemostira **Fairm.,** ASEFr. (4) 8, 1868, 815; (6) 6, 1886, 75 (= *Macrolagria* **Lewis** 1895) (*N. Coquereli* **Fairm.** 1868) 1913:38 (Jap.; Arch. Malay.; Madag.; Afr.). *Lagr.*, *Stat.* 20.

Nenemeca **Raffr.,** ASEFr. 73, 1904, 37; GIW. *Psel.* 1908, 163 (*N. orbata* **Raffr.** 1904) 1913:2 (Penang., Sum.). *Psel.*, *Psela.*, *Batris.* 177.

Nenenia **Pasc.,** ANH. (5) 17, 1886, 240 (*N. aurulenta* **Pasc.** 1886) 1913:3 (Melbourn., Vict., Queensl.). *Ceramb.*, *Cerambin.*, *Phalo.* 629.

Neoabantis **Geb.,** in **Schklg. et J.,** Col. Cat. P. 22, 1910, 341 (*N. aenescens* [**Fairm.**] 1892) 1913:1 (Obock). *Ten.*, *Opatr.* 560.

Neoadelium O **Cart.,** PLSNSW. 33, 1908, 259 (*N. austrocaledonicum* [**Montr.**] 1860) 1913:5 (N. Caled.). *Ten.*, *Adelii.* 1009.

Neoatractus O **Borchm.,** DEZ. 1909, 713 (*N. viridis* [**Boisd.**] 1835) 1913:10 (Austral.). *All.*, *Allec.* 1.

Neobethelium **Blackb.,** PLSNSW. (2) 8, 196 (*N. megacephalum* **Blackb.** 1894) 1913:1 (N.S.W.). *Ceramb.*, *Cerambin.*, *Calldp.* 314.

Neobisnius O **Ganglb.,** KäfMEur. II, 1895, 464; **Schaufuß** in Calwer, 194; **Kuhnt,** 167. 229 (*N. villosulus* [**Steph.**] 1832) *procerulus* **Grav.** 1806) 1916:39 (in omn. part. orb. terr. distr.). *Staph.*, *Staphy.*, *Staphyl.*, *Staphi.* 282.

Neobium **Muls. et Rey,** *Tered.* 1864, 67 et 106; **Kiesw.,** NID. V, 1877, 111 = *Nicobium* **J. Lec.** 1861. *Anob.*, *Anobi.* 33.

Neoblytus **Bedel**, AMusG. 18, 1882, 438 (*N. aeratus* **Bedel** 1882) 1913:2 (N. Guinea). *Erot., Dacn.* 80.

Neoceocephalus **Senna**, DEZ. 1898, 376; **Schoenfeldt**, GIW. *Brenth.* 1908, 61 (*N. rostralis* **Senna** 1898) 1913:2 (Cam.). *Brenth., Brentha., Cioc.* 97.

Neocerambyx **Pasc.**, TESL. (3) III, 1869, 509 = *Aeolesthes* **Gah.** 1890. *Ceramb., Cerambin., Cerambyc.* 126.

Neocerambyx O **J. Thoms.**, Class. *Cer.* 1860, 194 (*N. Paris* [**Wiedem.** in **Germ.**] 1821) 1913:4 (Assam, Bengal., Birm., Siam., Allahab., Penang., Born., Java). *Ceramb., Cerambin., Cerambyc.* 124.

Neocerus O **Wasm.**, DEZ. 1893, 105; **Raffr.**, ASEFr. 73, 1904, 446; GIW. *Psel.* 1908, 428 t. 2 f. 29 (*N. compressicornis* **Wasm.** 1893) 1913:1 (Madag.). *Psel., Clavig.* 435

Neocistela **Borchm.**, DEZ. 1909, 713 = *Pseudocistela* **Blackb.** (*N. ovalis* [**Blackb.**] 1891) 1913:1 (Vict.). *All., Allec.* 46.

Neoclerus **Lewis**, ANH. (6) 10, 1892, 190; **Schklg.**, GIW. *Cler.* 1903, 54; **Gah.**, ANH. (8) 5, 1910, 63 (*N. quinquemaculatus* **Gorh.** 1892) 1913:4 (Jap., Sum., Birma, Ceyl.). *Cler., Cleri., Clerin.* 104.

Neocles O **Chap.**, G. Col. X, 1874, 320; **Lefv.**, MSLiége (2) 11, 1885, 120 (*N. sulcicollis* **Chap.**, 1874; *innocuus* **Blackb.**, 1900) 1914:2 (N. S. W.; Sydney). *Chrys., Eumolp., Myochr.* 224.

Neocloides **Jac.**, ASEB. 42, 1898, 365 (*N. plagiatus* **Jac.** 1898) 1914:1 (N. Guin.). *Chrys., Eumolp., Myochr.* 225.

Neoclosterus O **Heller**, ENa. 25, 1899, 11 (*N. curvipes* **Heller** 1899) 1913:3 (Togo, Gabun., Katanga, Ogowo). *Ceramb., Cerambin., Dorcas.* 567.

Neoclytus O❊ **J. Thoms.**, Musée scient. 1860, 67; Class. *Cer.* 1860, 216; Syst. *Cer.* 1864, 426; **Lac.**, IX, 1869, 75 (ex p.); **J. Lec.**, Smiths. Misc. Coll. XI, 265, 1873, 319; **Prov.**, Pet. Faune Ent. Canada I, 1877, 601; **Csiki**, Rov. Lapok XI, 1904, 37; **Ganglb.**, Best.-Tab. VIII, 1882, 10 (688). — Synops.: **Leng**, EAm. II, 1887, 195; III, 1887, 4. — Biol.: **Webster**, ENs. V, 1894, 140; **Felt**, Ins. aff. Trees, 1905, 71, 279 (Typ.?; *N. longipes* [**Drury**] 1770, *acuminatus* [**F.**] 1775, *cordifer* [**Klug**] 1829, *mucronatus* [**F.**] 1775, *scutellaris* [**Ol.**] 1790; *araneiformis* [**Ol.**] 1705) 1913:67 (Am. b., c. mer. et Ins.). *Ceramb., Cerambin., Clyt.* 818.

Neoclytus **Lac.**, IX, 1869, 75 (ex p.) = *Mecometopus* **J. Thoms.** 1860. *Ceramb., Cerambin., Clyt.* 819.

Neocoptengis **Heller**, Abh. Mus. Dresd., 1900, 2 (*N. cyanipes* **Heller** 1900) 1913:1 (Celebes). *Erot., Dacn.* 79.

Neocorus O **J. Thoms.**, Syst. *Cer.* 1864, 220 (*N. ibidionoides* [**Serv.**] 1834) 1913:3 (Bol., Guadeloupe). *Ceramb., Cerambin., Ibid.* 291.

Neoctodon **Bedel**, Abeille 27, 1892, 283 = *Mnematidium* **Rits.** 1889. *Scar., Copr., Scarbi., Scarbae.* 6.

Neodalmus **Raffr.**, ASEFr. (6) 10, 1890, 304; 72, 1903, 521; GIW. *Psel.* 1908, 61 (*N. carinatus* **Raffr.** 1890) 1913:1 (Ven.). *Psel., Psela., Euplect.* 51.

Neodeuterus O **Schaufuß**, TijE. 30, 1897, 151; **Raffr.**, Rev. d'E. 9, 1890, 92; GIW. *Psel.* 1908, 46 (*N. admirandus* **Schaufuß** 1897) 1913:2 (Sum.). *Psel., Psela., Euplect.* 28.

Neodiaphanops **Blackb.**, TRS. South Austral. 23, 1899, I, 95; **Jac.**, GIW. 14b, 1904, 13 (*N. Froggatti* **Blackb.** 1899) 1913:1 (Austral. b.-occ.). *Chrys., Sagr., Carpoph.* 11.

Neoeme O **Goun.**, ASEFr. 77, 1909, 595 (*N. Bouvieri* **Goun.** 1909) 1913:2 (Brasil., Goyaz). *Ceramb., Cerambin., Oem.* 59.

Neognathus **Sharp,** TESL. 1874, 69; **Fauv.,** Rev. d'E. 14, 1895, 69 = Subg. ad *Astenus* **Steph.** 1832. *Staph., Paed., Paedi.* 171.

Neogria **Borchmann,** BSEItal. 41, 1911, 222; ArN. 81, 1915 (1916) A. 6, 123 (*N. sulcipennis* **Borchm.** 1911) 1916:5 (Sum., Mentawei, Java, Tenasserim). *Lagr., Lagri.* 8a.

Neogyponyx **Schklg.,** DEZ. 1906, 266 = *Natalis* **Cast.** 1836. *Cler., Cleri., Clerin.* 55.

Neoheteronyx **Blackb.,** PLSNSW. (2) 4, 1890, 1255 (*N. lividus* **Blackb.** 1890) 1913:1 (Austral.). *Scar., Melth., Lipar.* 180.

Neohydnus **Gorh.,** AMusG. (2) 12, 1892, 742; **Schklg.,** GIW. *Cler.* 1903, 94 (*N. scaber* [**Motsch.**] 1861) 1913:10 (Assam, Birma, Tenass., Siam, Ceyl., Manipur.). *Cler., Cleri., Hydnoc.* 129.

Neolamprima **Gestro,** AMusG. 7, 1875, 999 (*A. Adolphinae* **Gestro** 1875) 1913:2 (Nov. Guin., Queensl., Ins. Arfalk). *Luc., Chias.* 9.

Neolepidiota **Blackb.,** TRS. South Austral. 13, 1890, 87; **Brenske,** BEZ. 37, 1892, 412 (*N. obscura* **Blackb.** 1890) 1913:1 (Austral. mer.). *Scar., Melth., Melthi.* 271.

Neoleptura **J. Thoms.,** Class. *Cer.* 1860, 153, Syst. *Cer.* 1860, 407 (*N. Lecontei* **J. Thoms.** 1860) 1913:1 (Mex.). *Ceramb., Cerambin., Lept.* 552.

Neolucanus **O Thoms.,** ASEFr. (4) 2, 1862, 415; **Leuthner,** Monogr., 420 (*N. lama* [**Ol.**] 1789) 1913:21 (As., Sum., Borneo, Java). *Luc., Odont.* 21.

Neomarius **Fairm.,** Rev. Zo. (2) 23, 1872, 60; **Ganglb.,** WEZg. I, 1882, 137 (*N. Gandolphei* **Fairm.** 1872) 1913:1 (Alg.). *Ceramb., Cerambin., Oem.* 90.

Neomedon **Sharp,** BCA. I, 2 1882/87, (1886), 557; **Casey,** T.Ac.St.Louis XV, 1905, 151, 155 (*N. princeps* et *rufipennis* **Sharp** 1905) = Subg. 3 ad *Medon* **Steph.** 1832 1913:12 (+ 1 *Conradti* **Bernh.** (i. l.?): Cam.). *Staph., Paed., Paedi.* 199,3.

Neomenius **Duviv.,** ASEB. 35, 1891, Compt. rend. p. CCXLI (*N. rufipennis* **Duviv.** 1891) 1914:1 (Madag.). *Chrys., Eumolp., Typoph.* 244.

Neomicrus **Gah.,** ANH. (6) 14, 1894 98, (*N. Walkeri* **Gah.** 1894) 1913:1 (Ins. Damma). *Ceramb., Cerambin., Gracl.*! 354.

Neomida **Motsch.,** BMosc. 46, 1873, 476 = *Platydenia* **Cast. et Brll.** 1831. *Ten., Diaper.* 624.

Neomida **Muls.,** Col. Fr. *Latig.* 1854, 217; **Seidl.,** NID. V, 1894, 528 = *Hoplocephala* **Cast. et Brll.** 1831. *Ten., Diaper.* 620.

Neonitis **O Pér.,** T.SAfr.Phil.S. XII, 1900 [1901], 108, 153 (*N. porculus* [**Boh.**] 1857) 1913:1 (Caffr., Rhodes. mer.). *Scar., Copr., Onit., Onitd.* 95.

Neopachyta **Bedel,** BSEFr., 1906, 93 = *Pachyta* **Zett.** 1828. *Ceramb., Cerambin., Lept.* 523.

Neopallodes **Reitt.,** *Nit.* Japans 1884, 264 et 269; 1885, 78 = *Pallodes* **Er.** 1843. *Nit., Nitid.* 129.

Neopaussus **Thoms.,** Mus. Scient. II, 1860, 68 = *Homopterus* **Westw.** 1841. *Pauss., Cerapt.* 2.

Neophaedon ✻ **Jacobs.,** HoR. 35, 1901, 90, nota, **Schaufuß** in Calwer, 958. — Biol.: **Rosenh.,** StEZg. 43, 1882, 161. *N.* = Subg. 4 ad *Phaedon* **Latr.** 1829) (*N. pyritosus* [**Rossi**] 1792) 1916:1 (Eur., med. mer. Afr. b., Asm., Mesop., Turk., Buchara). *Chrys., Chryso., Phaedon.* 39, 4.

Neophamisus **Reitt.,** DEZ. 1888, 234 = *Phamisulus* **Reitt.** 1888. *Psel., Psela., Tyr.* 416.

Neophonus **Fauv.,** Rev. d'E. 1905, 99 (*N. Bruchi* **Fauv.** 1905) 1913:1 (Arg.). *Staph., Oxyt., Neoph.* 41.

Neophylax **Bedel**, BSEFr., 1906, 92 = *Phylax* **Muls.** 1854. *Ten.*, *Opatr.* 498.

Neophyllotocus **Blackb.**, TRS.South Austral. 22, 1898, 27 (*N. rostratus*, *pallidipennis* [**M'Leay**] 1864) 1913:2 (N.S.W., King George's Sound). *Scar.*, *Melth.*, *Seric.* 20.

Neopocadius **Grouv.**, BSEFr. 1906, 214 (*N. nitiduloides* **Grouv.** 1906) 1913:1 (Arg.). *Nit.*, *Nitid.* 135.

Neopolyarthron O❊ **A. Sem.**, HoR. 34, 1899, 255. — Biol.: **Forbes**, Rep. Ent. Illinois 18, 1895, 106, t. 13, f. 3, 6 (*N. californicus* [**Motsch.**,] 1845; *palparis* [**Say**] 1823) = *Prionus* [**F.**] 1775. 1913:6 + 1 (Am. b., Mex.). *Ceramb.*, *Rrion.*, *Prionin.*, *Prioni.* 72.

Neoprion O **Lac.** VIII, 131; **Lmr.**, ASEB. 48, 1904, 8 (Rév., 427); **Gah.**, F. Brit. Ind. Col. I, 1906, 28 = Subg. ad *Eurypoda* **W. Saund.** 1853, *N. parandraeformis* **Lac.** 1869) 1913:2 (Malacc.; Andam., Jap.). *Ceramb.*, *Prion.*, *Callipogi.*, *Euryp.*, *Ptil.* 45.

Neopsebium **Fairm.**, ASEB. 38, 1894, 151 (*N. apicipenne* **Fairm.** 1894) 1913:1 (Madag.). *Ceramb.*, *Cerambin.* *Pseb.* 594.

Neoptinus **Gahan**, Monogr. of Christmas Isl. 1900, 102 (*N. parvus* **Gah.** 1900) 1913:1 (Ins. Christmas). *Ptin.*, inc. sed. (31) aut *Sphind.*

Neosaprinus **Bickh.**, EBl. V, 1909, 243; VI, 1910, 186 = *Euspilotus* **Lew.** = Subg. ad *Saprinus* **Er.** in **Kl.** 1834. *Hist.* 120.

Neoscrobiger O **Blackb.**, TRS.South Austral. 24, 1900, 136; **Schklg.**, GIW. *Cler.* 1903, 61 (*N. patricius* [**Kl.**] 1842) 1913:2 (Tasm., Austral.). *Cler.*, *Cler.*, *Clerin.* 114.

Neosebus **Senna**, BSEItal. 34, 1902, 156; **Schoenfeldt**, GIW. *Brenth.* 1908, 10 (*N. bidentatus* **Senna** 1902) 1913:1 (Sum.). *Brenth.*, *Brentha.*, *Taphr.* 12.

Neoserica O **Brenske**, MSEB. II, 1894, 44 (Subg.), BEZ. XLII, 1897, 357; XLV, 1900, 79; XLVI, 1901, 437; **Reitt.**, WEZg. XV, 1896, 182; **Péring.**, T.SAfr.Phil.S. XIII, 1904, 21 (Typ.? *N. bombycina* [**Karsch**] 1882, *grandis* **Brenske** 1894, *obesa* [**Péring.**] 1892; *obscura* [**Blanch.**] 1850, *picea* [**Nonfr.**] 1891, *rufobrunnea* [**Nonfr.**] 1913:83 (As., Afr., Java, Sum., Flores etc.) Phil. Ins.). *Scar.*, *Melth.*, *Seric.* 38.

Neosphaerula **Apfelbeck**, VzbGW. 60, 1910, (60) = Subg. ad *Sphaerosoma* **Leach** 1819 1894, (*suturata* et *ursina* **Brenske** 1894). *End.*, *Sphaero.* 1.

Neostenus O **Pasc.**, TESL. 2 (4), 1857, 91 (*N. Saundersi* **Pasc.** 1857) 1913:3 (Austr. mer., occ., c.). *Ceramb.*, *Cerambin.*, *Neost.* 383.

Neostethaspis **DT.**, Cat. Col. [non **Hope** 1837 nec **Burm.** 1855] 1912, 89, P. 47 (= *Stethaspis* **Broun** 1893) (*N. prasinus* **Broun** 1893) 1913:1 (N.Z.). *Scar.*, *Melth.*, *Lipar.* 161.

Neotenerus **Schklg.**, DEZ. 1906, 309 (*N. tuberculatus* **Schklg.** 1906) 1913:1 (Goyaz, Parag.). *Cler.*, *Coryn.*, *Enopli.* 148.

Neothallis **Fauv.**, Rev. d'E. X, 1891, 151 (*N. Bedeli* **Fauv.** 1891, *nigroaenea* [**Crotch**] 1876) 1913:2 (N.Caled.) *Erot.*, *Dacn.* 76.

Neothalycra **Grouv.**, ASEB. 43, 1899, 299 (*N. gigas* et *Hacquardi* **Grouv.**) 1913:2 (Usamb., Zangueb. [=Sans.]). *Nit.*, *Nitid.* 143.

Neotomicus **Fuchs**, Hab.-Schr. techn. Hochsch. Karlsruhe 1911, 33 = Subg. ad *Ips* **De Geer** 1775. *Ip.*, *Ipin.* 56.

Neotriplax **Lewis**, ANH. (5) 20, 1887, 60 (*N. atrata*, *biplagiata* **Lewis** 1887, *Lewisi* [**Crotch**] 1876) 1913:4 (Jap.). *Erot.*, *Triplac.* 53.

Neotrotus **Ab.** *Canth.* cf. P. II.

Neotyrus O **Raffr.**, ASEFr. 64, 1895, 396; 73, 1904, 367; GIW. *Psel.* 1908, 386 t. 3 f. 48 (*N. gibbicollis* [**Schauf.**] 1886, *N. vestitus* **Raffr.** 1908) 1913:2

(Amaz., Arg.). *Psel., Psela., Tyr.* 400.

Neoxestus **Crotch,** 1876, 100 (*N. chilensis* **Crotch** 1876) 1913:1 (Chile). *Erot., Triplac.* 66.

Neoxystoma **Bedel,** BSEFr. 1912, 274 **Schaufuß** in Calwer, 1181 = *Oxystoma* **Dumer.** 1806 parte. *Curc., Api., Apio.* 11a.

Nephalius **Lac.** VII, 1869, 319 = *Stizocera* **Serv.** 1834. *Ceramb., Cerambin., Sphaerio.* 253.

Nephalius O **Newm.,** Ent. I, 1841, 93 (*N. amictus* **Newm.** 1841) 1913:6 (Bras.). *Ceramb., Cerambin., Sphaerio.* 250.

Nephalius **J. Thoms.,** Class. *Cer.* 1860, 245 = *Periboeum* **J. Thoms.** 1860. *Ceramb., Cerambin., Sphaerio.* 252.

Nephanes O **C. G. Thoms.,** I, 1859, 62; IV, 1862, 100; **Matthew,** *Trichopt.* ill. 1872, 59, 104, t. 9; TAmES. 11, 1884, 141; BCA. Col. II, 1 (1888), 127, 144; **Redtb.,** F. Austr. ed. III, I, 1874, p. LXXXII; **Flach** in **Seidl.,** F. Ba. ed. II et F.Tr.; Gatt., 71; VzbGW. 39, 1889, 492, 514; Best.-Tab. eur. Col. 18, 1889, 14, 36; **Everts,** I, 435; **Ganglb.,** III, 299, 321; **Reitt.,** F. Germ. II, 1909, 266, 273; **Jacobs.,** Col. Ross. 8, 1910, 630; **Schaufuß** in Calwer, 297 (= *Nephanus* **Erics.**) 1908 (*N. titan* [**Newm.**] 1834) 1913:5 (Eur., Madera, Canar. Ins., Am.). *Ptil., Ptili., Acrotr.* 17.

Nephanus **Erics.,** ETi. 29, 1908, 122 = *Nephanes* **C. G. Thoms.** 1859. *Ptil., Ptili. Acrotr.* 17.

Nephithea **Pasc.,** ANH. (3) 19, 1867, 308 (*N. necydaloides* **Pasc.** 1867) 1913:1 (Terr. Natal.). *Ceramb., Cerambin., Pseb.* 598.

Niphiusus O **Jac.,** AMusG. 32, 1892, 995 (N. *femoratus* **Jac.** 1889) 1914:1 (Birma: Karennee). *Chrys., Eumolp. Nodost.* 93.

Nephodes O **Blanch.,** HN.Ins. II, 1845, 34; **Rosenh.,** Thiere Andalus. 1856, 219; **Lac.** V, 454; **Jacq. du Val** III, 324; **All.,** Revis. *Helop.* vrais: Abeille 14, 1876, 6; Mi.Schweiz. E.Ges. V, 1877, 18 et 220; **Seidl.,** NID. V, 678, 798, 852; **Desbr.,** Frelon, 11, 1903, 105; **Vaulog.,** ASEFr. 68, 1899, 672, 717; **Schaufuß** in Calwer, (819) (*N. metallescens* **Küst.** 1846) 1913:8 (Eur. med. terr.). *Ten., Helop.* 1079.

Nephrella O **Baly,** JoE. II, 1863, 155; **Chap.,** G. Col. X, 1874, 277 (*N. elongata* **Baly** 1863) 1914:1 (Ceyl.). *Chrys., Eumolp., Leprot.* 133.

Nephrites **Shuck.,** EMa. V, 1838, 512 (*N. nitidus* **Shuck.** 1838) 1913:1 (Tasm.). *Rhip., Rhipid.* 25.

Nephus **Jac.,** AMusG. 27, 1889, 165 (nec **Muls.** 1846); **Schaufuß** in Calwer, 565, 567; **Kuhnt,** 568 = *Nephiusus* **Jac.** 1892. *Chrys., Eumolp., Nodost.* 93.

Nepioides **Pasc.,** ANH. (3) 19, 1867, 410; TESL. (3) 3, 1869, 680; **Lac.** VIII, 156; **Lmr.,** ASEB. 53, 1909, 143 (Rev., 557) = Subg. 3 ad *Megopis* **Serv.** 1832 (*N. cognata* **Pasc.** 1867) 1913:3 (Java, Sum., Singap., Born.). *Ceramb., Prion., Callipogi., Megop.* 50,3.

Nepius **J.Thoms.,** Arch.E. II, 1858, 225 = *Oncocephala* **Chevr.** 1847. *Chrys., Hisp., Oncoc.* 66.

Nepytis **Er.,** ArN. 8, 1842, I, 165; **Burm.,** Hd.E. IV, 2, 1855, 239 (*N. russula* **Er.** 1842) 1913:1 (Tasm.). *Scar., Melth., Lipar.* 215.

Nerdanus **Fairm.,** Not. Leyd. Mus. 18, 1896, 229; **Seidl.,** NID., V, 2, 1899, 813 (*N. coeruleus* **Fairm.** 1896) 1915:1 (Celebes). *Oed., Oedem., Ascler.* 11.

Nericonia O **Pasc.,** TESL. (3) III, 1869, 657 (*N. trifasciata* **Pasc.** 1869) 1913:2 (Birma, Borneo). *Ceramb., Cerambin., Disten.* 11.

Nerissella **Jac.,** PZSL. 1904, I, 267 (*N. curculionides* **Jac.** 1904) 1914:1

(Zambesia). *Chrys.*, *Eumolp.*, *Cyn.* 180.

Nerissidius **Ws.**, DEZ. 1895, 331; **Jac.**, PZSL. 1897, 550; **Ws.**, ArN. 69, 1903, 1, p. 203; **Kuntzen**, ArN. 78, 1912, 2, p. 45, 50 (Typ. ?; *N. sculptilis* [**J. Thoms.**] 1858, *hispidulus* [**Lef.**] 1886) 1914:4 (Camerun. mer., Terr. Lac. Tschad, Niam-Niam, Congo belg.). *Chrys.*, *Eumolp.*, *Ner.* 152.

Nerissus O **Chap.**, G. Col. X, 1874, 286; **Lefv.**, MSLiége (2) III, 1885, 84; ASEFr. (6) VI, 1886, Bull. p. LX; **Jac.**, NoZo. I, 1894, 520; **Ws.**, DEZ. 1906, 44; **Kuntzen**, ArN. 78, 1912, 2, p. 46, 51 (*N. strigosus* **Chap.** 1874) 1914:11 (Afr. occ. trop.). *Chrys.*, *Eumolp.*, *Ner.* —

Nesapterus O **Sharp**, F.Hawaiiens. III, 1908, 450 (*N. monticola* [**Sharp**] 1878, *exilis* **Sharp** 1908) 1913:2 (Haw. Ins.). *Nit.*, *Carpophil.* 27.

Nesioticus O **Westw.**, PZSL. 1842, 120; TZSL. 3, 1843, 227; **Lac.** V, 475 (*N. flavopictus* **Westw.** 1842) 1913:1 (Afr. occ.). *Ten.*, *Rhyssop.* 1146.

Nesitis O **Bedel**, AMusG. 18, 1882, 442 (*N. discrepans* **Bedel** 1882, *N. sexnotata* [**Wiedem.**] 1823) 1913::3 (Jav., Born., Sum., Andam.). *Erot.*, *Dacn.* 83.

Neso **Blackb.**, TRS. SouthAustral. 22, 1898, 45; 31, 1907, 273 (*N. usta* **Blackb.** 1898, *armaticeps* [**M'Leay**] 1871) 1913:6 (Queensl. 5, Gayndah. 1). *Scar.*, *Melth.*, *Lipar.* 195.

Nesogena **Mäkl**, ActaS.Fenn. 7, 1863, 557 (Typ. ?; *M. Guerini* [**Coquer.**] 1851) 1913:49 (Caffr. I, Madag. 48). *Ten.*, *Strongyl.* 1187.

Nesohoplia O **Scott**, TLSL. 15, 1912, 230 (*N. senecionis* **Scott** 1912) 1913:1 (Seychell.). *Scar.*, *Melth.*

Nesomedon **Sharp**, F. Hawaiiens. III, 5, 1908, 546 (*N. brunnescens* **Sharp** 1908) 1913:3 (Haw. Ins.). *Staph.*, *Paed.*, *Paedi.* 200.

Nesopeplus O **Sharp**, F. Hawaiiens. III, 5, 1908, 474 (*N. inaurotus* [**Sharp**] 1881, *bidens* [**Sharp**] 1881) 1913:31 (Haw. Ins.). *Nit.*, *Carpophil.* 34.

Nesopetinus O **Sharp**, F. Hawaiiens. III, 5 1908, 492 (*N. metallescens* et *tinctus* [**Sharp**] 1881) 1913:23 (Haw. Ins.). *Nit.*, *Carpophil.* 35.

Nesoptychias **Kirk.**, Can. Ent. 42, 1910, 8 pro *Pteroptychus* **Aur.** 1912. *Ceramb.*, *Cerambin.*, *Calldp.* 304.

Nesostes **Casey**, Mon., 1908, 56, 58 (*N. robustus* [**Lec.**] 1866) 1913:2 (Cal.). *Ten.*, *Conio.* 419.

Nesotaurus **Fairm.**, ASEB. 40, 1896, 354 (*N. sericans* **Fairm.** 1896) 1913:3 (Madag.). *All.*, *Omophl.* 113.

Nesotes **All.**, Rev., 1876, 4, Mon. 17, 38, 159; **Seidl.**, NID. V, 698, 747, 788 = Subg. ad *Helops* **F.** 1772. *Ten.*, *Helop.* 1073.

Nestus **Rey**, ASLLyon 30, 1883, 183; **Schaufuß** in Calwer, 177 = *Stenus* **Latr.** (partim). *Staph.*, *Sten.*, *Steni.* 145.

Nethinius **Fairm.**, BSEB. 33, 1889, 94; ASEB. 41, 1897, 197 etc. = *Noemia* **Pasc.** 1857. *Ceramb.*, *Cerambin.*, *Disten.* 7.

Netopha **Fairm.**, ASEB. 37, 1893, 299 (*N. pallidipes* **Fairm.** 1893) 1913:1 (Lang-song). *All.*, *Allec.* 36.

Netolitzkya **J. Müll.**, Denkschr. Ak. wiss. Wien 90, 1913, 2 **Jeannel**, Arch. Zo. exp. 54, 1914, 71 (*N. Maneki* [**J. Müll.**] 1909) 1914:1 (cavern.: Bulgar.). *Silph.*, *Bath.*, *Bathy.* 27.

Netuschilia **Reitt.**, Best.-Tab. 53, 1904, 34 (*N. Hauseri* [**Reitt.**] 1897) 1913:1 (Buchara). *Ten.*, *Lachnog.* 87.

Neuglenes **C. G. Thoms.**, 1859, I, 63; IV, 1862, 103; **Flach** in **Seidl.**, F.Ba. ed. II (1888), et **Seidl.**, F.Tr. (1889), Gatt., 71, VzbGW. 39, 1889, 491, 511; Best.-Tab. europ. Col. 18, 1889, 13, 33; **Everts**, I, 435, 440; **Schaufuß** in Calwer, 299 = *Ptinella* **Motsch.** 1845. *Ptil.*, *Ptili.* 19.

Neuroserica **Brenske**, BEZ. XLV, 1900, 79; XLVI, 1901, 455 (*N. fulvescens* [**Blanch.**] 1850) 1913:1 (Senegal). *Scar.*, *Melth.*, *Seric.* 90.

Nialus **Muls.**, *Lamell.* 1871, 216; **Reitt.**, Tab. 1891 (1892), 63; VN. 30, 201; **Schaufuß** in Calwer, 1269; **Kuhnt**, 391 = *Liothorax* **Motsch.** 1859 = Subg. ad *Aphodius* **Ill.** 1798. *Scar.*, *Aphod.* 7.

Nicagus O **Lec.**, Class. I, 1860, 139; **Deyr.**, TESL. 1873, 344, t. 5 f. 8a-b (*N. obscurus* [**Lec.**] 1848) 1913:1 (Amer. b.). *Luc.*, *Aes.* 73.

Nicandra **Fairm.**, ASEFr. (6) 8, 1888, 191 (*N. costulipennis* **Fairm.** 1888) 1913:1 (Terr. Nama). *Ten.*, *Cryptoch.* 253.

Nicias O **J. Thoms.**, ArE. I, 1857, 136; Class. *Cer.* 287; Syst. *Cer.*, 467; **Lac.**, VIII, 188; **Lmr.**, MSEB. 21, 1912, 104 (Rév., 968) (*N. alurnoides* **J. Thoms.** 1857) 1913:1 (Amaz., Guyana). *Ceramb.*, *Prion.*, *Anacol.*, *Anac.* 105.

Nicobium O **J. Lec.**, Smiths. Misc. Coll. III, 1861, 204; PAcPhil. 1865, 231; **Seidl.**, F. Ba. 1889, 502; F. Tr. 1889, 537; **Schilsky**, KäfMEur. 36, 36 X; **Reitt.**, Tab. 47, 5, 23; F. Germ. III, 306, 313; **Fall**, TAmES. 31, 1905, 154, 177; **Schaufuß** in Calwer, 721; **Kuhnt**, 675, 683 (*N. castaneum* [**Ol.**] 1790) 1913:4 (Medit.; Am., Chile). *Anob.*, *Anobi.* 33.

Nicothaeus **Casey**, Contr. Descr. Col. N.Am. II, 1884, 94 = *Euthyphlus* **J. Lec.** 1880. *Psel.*, *Psela.*, *Euplect.* 116.

Nida O **Pasc.**, ANH. (3) 19, 1867, 312; **Gah.**, F. Brit. Ind. Col. I, 1906, 318 (*N. flavovittata* **Pasc.** 1867) 1913:2 (Andam., Birma, Siam). *Ceramb.*, *Cerambin.*, *Cleom.* 877.

Nigidius O **M'Leay**, HoE. I, 1819, 108; **Westw.**, A. Sc. Nat. (2) I, 1834, 121; EMa. V, 1838, 121; **Burm.**, Hd. E. V, 1847, 43; **Parry**, TESL. 1873, 342; **Péring.**, T. South Afr. Phil. S. 12, 1901, 9 (*N. bubalus* [**Sweder.**] 1787) 1913:38+2 (Afr., Nyassa, Rangoon, Madag., Regio malay.). *Luc.*, *Fig.* 62.

Nikotikis *Hist.* vide P. II.

Nilio **Latr.**, HNCrIns. III, 1802, 179; X, 1804, 333; **Lac.**, V, 1859, 519; **J. Thoms.**, Mus. scient. 1860, 1 et 45 **Champ.**, BCA.Col. IV, 1, 1888, 470 = *Nilion* **Latr.** olim (*N. villosus* [**F.**] 1787) 1913:22 (Mex., Am. c. et mer. trop., Bras.). *Nil.* 1.

Niliodes **Murr.** in **Harold**, Col. Hefte IV, 1868, 78 (*N. bipenicillatus* **Murr.** 1868) 1913:1 (Amazonas). *Nit.*, *Nitid.* 93.

Nilion **Latr.** cf. *Nilio* **Latr.**

Nimbius [**Muls.**] **Schaufuß** in Calwer, 1270 [nec 1269 in Indice]; **Kuhnt** 391 = *Nimbus* **Muls.** 1871.

Nimbus **Muls.**, *Lamell.* 1871, 338; **Reitt.**, Tab., 93; VN. 30, 231; **A. Schmidt**, GIW. 20 et 58 = Subg. ad *Aphodius* **Ill.** 1798. *Scar.*, *Aphod.* 7.

Niophis **Bates**, EMM. IV, 1867, 27; TESL. 1877, 240 (*N. coptorhina* **Bates** 1867) 1913:1 (Santarem). *Ceramb.*, *Cerambin.*, *Oem.* 64.

Niphetodes **Mill.**, VzbGW. 18, 1868, 14; **Ganglb.**, Käf.MEur. II, 1895, 699, 700; A.Nat.Hofmus. Wien XI, 2, 1896, 174; **Schaufuß** in Calwer, 193 (*N. Redtenbacheri* **Mill.** 1868) 1913:7 (Bosn., Carpath. or., Trsilv.). — Etiam Subg. *N.* *Staph.*, *Oxyt.*, *Omal.* 94.

Niptinus **Fall**, TAmES. 31, 1905, 101, 108 (*N. ovipennis* **Fall** 1905, *unilineatus* [**Pic**] 1900) (Civ. confoed., Mex., Tex.). *Ptin.*, *Ptini* 19.

Niptodes **Reitt.**, VN. 22, 1884, 299; Best.-Tab. XI, 1884, 5 = *Microptinus* **Kiesw.** 1877. *Ptin.*, *Ptini.* 20.

Niptomezium **Pic**, Echange, 18, 1902, 50 (*N. patagonicum* et *sparsepilosum* **Pic** 1902) 1913:2 (Pat., St. Crux). *Ptin.*, *Ptini.* 13.

Niptus O **Boield.**, Mon. 1856, 290, 662; **Redt.**, F. Austr. ed. II, 1858, 557; **Jacq. du Val**, G. Col. III, 1861/2, 210, 213; **J. Lec.**, Class. 1861, 202; **C. G. Thoms.**, Sk. Col. V, 1863, 142; **Muls. et Rey.** *Gibbic.* 1868, 49, 192; **Kiesw.**, NID. V, 1877, 78; **J. Lec. et Horn**, 1883, 222; **Reitt.**, Best.-Tab. 11, 1884, 4; **Seidl.**, F. Ba. 1889, 511; F. Tr. 1891, 547; **Fauc.**, F. anal. Col. 1892, 298; G. Col. Fr. 1894, 31; **Lmr.**, Man. F. Belg. II, 1900, 270; **Fall**, TAmES. 31, 1905, 101, 107; **Pic**, Cat. II, 1911, 335; **Reitt.**, F. Germ. III, 1911, 321; **Schaufuß** in Calwer, 717; **Kuhnt**, 668, 669 (*N. hololeucus* [**Fald.**] 1836) 1913:6 (Eur. c. et mer., Transcauc., Turk., Asm.; Am.: Mex., Guatem., Civ. confoed.; Bras., Peru, Tasm.). *Ptin.*, *Ptini.* 14.

Niraeus O **Newm.**, ANH. (2) 4, 1840, 194 (*N. tricolor* **Newm.** 1840) 1913:1 (Tenasserim.). *Ceramb.*, *Cerambin.*, *Callichr.* 699.

Nisa **Casey**, B. Cal. Ac. Sc. 1886, 182 = *Brachygluta* **Thoms.** 1859. *Psel.*, *Psela.*, *Brachygl.* 253.

Nisaxis O **Cas.**, B. Cal. Ac. Sc. 1886, 26, 27; **Brendel**, Bull. Un. Jowa I, 1890, 257; **Raffr.**, ASEFr. 73, 1904, 112; GIW. *Psel.* 1908, 219 (*N. tomentosa* [**Aubé**] 1833) 1913:3 (Am. sept., Tex., Nebraska). *Psel.*, *Psela.*, *Brachygl.* 240.

Nisibistum **J. Thoms.**, Rev. MaZo. (3) 6, 1878, 29 (*N. kaisanum* **Thoms.** 1878) 1913:1 (As. or.). *Ceramb.*, *Cerambin.*, *Gracl.* 358.

Niteta **Ws.**, DEZ. 1891, 21 = *Cyclotoma* **Muls.** 1851. *End.*, *Endo.*, *Endom.* 75.

Nitidopecten **Reichensp.**, ZoJa. 35, 1913, 199 (*N. comes* **Reichensp.** 1913) 1913:1 (Abyss.). *Nit.*, *Nitid.* 64.

Nitidulopsis **Walker**, ANH. (3) 2, 1858, 206 = *Brachypeplus* **Er.** 1842. *Nit.*, *Carpophil.* 24.

Nitidulora **Reitt.**, Einth. *Nitid.* 1873, 10, 42 (*N. ephippium* [**Er.**] 1843) 1913:2 (Bras.). *Nitid.*, *Nit.* 65.

Nitops **Murr.**, Mon. 1864, 382 = *Endomerus* **Murr.** 1864 = Subg. ad *Carpophilus* **Steph.** 1830. *Nit.*, *Carpophil.* 53.

Nitpus **Jacq. du Val**, Glan.E. II, 1860, 138 = Subg. ad *Sphaericus* **Woll.** 1854. *Ptin.*, *Ptini.* 11.

Nivellia **Muls.**, Col. Fr., *Longic.* ed. 2, 1863, 564; **Ganglb.**, Best.-Tab. VII, 1881, 29, (707); **Seidl.**, F. Ba. ed. 2 1891 p. 164; **Schaufuß** in Calwer, 821; **Kuhnt**, 753, 766 (*N. sanguinosa* [**Gyllenh.**] 1827) 1913:1 (Sued., Fenn., Boruss. or., Siles., Carpath., Sib.). *Ceramb.*, *Cerambin.*, *Lept.* 541.

Noanda **Reitt.**, VN. 40 [Best.-Tab. 50], 174 = Subg. ad *Holotrichia* **Hope** 1837. *Scar.*, *Melth.*, *Melthi.* 295.

Nocar **Blackb.**, TRS.SouthAustral. 14, 1891, 328 (*N. depressiuscula* **Macl.** 1872) 1913:4 (Austral.). *All.*, *Allec.* 45.

Nocibiotes **Cas.**, ANYAcSc. VIII, 1895, 617 (*N. gracilis* **Cas.** 1895, *nutatus* [**Lec.**] 1851) 1913:6 (Ariz. 3, Cal. 3). *Ten.*, *Pedin.* 478.

Noda **Chap.**, G. Col. X, 1874, 240; **Jac.**, BCA.Col. VI, I, 1881, 113; Suppl. 1890, 193; **Lefv.**, MSLiége (2) 11, 1885, 15 [nec **Schellenberg** 1803]) = *Nodonota* **Lefv.** 1885. *Chrys.*, *Eumolp.*, *Iphim.* 19.

Nodepus **Gorh.**, AMusG. (2) 12, 1892, 719; **Schklg.**, GIW. 1903, 7 *Cler.* (*N. conicicollis* **Gorh.** 1892) 1913:1 (Birma). *Cler.*, *Cleri.*, *Till.* 45.

Nodina O **Motsch.**, Etud. E. 7, 1858, 108; **Baly**, TESL. (3) IV, II, 1867, 259; **Chap.**, G. Col. X, 1874, 262; **Lefv.**, MSLiége (2) 11, 1885, 61; **Jac.**, F. Ind. Col. II, 1908, 292 (*N. pusilla* **Motsch.** 1858) 1914:33 (As. mer. et Ins. Sund., Mentawei, Ceram etc.). *Chrys.*, *Eumolp.*, *Nodost.* 89.

Nodolinus **Muls. et Rey**, *Collig.* 1866, 83 = Subg. ad *Anthicus* **Payk.** 1798. *Anth.* 19.

Nodonota O❋ **Lefv.**, MSLiége (2) 11, 1885, 166; **G. Horn**, TAmES. 19, 1892, 196, 230.— Biol.: **Schwarz**, Am. Nat. 17, 1883, 978 (Typ.?; *N. puncticollis* [**Say**] 1824; *tristis* [**Ol.**] 1808) 1914:99 (Civ. confoed. mer., Am. c. et mer.-trop., Tasm.; Sydn., Taiti). *Chrys.*, *Eumolp.*, *Iphim.* 19.

Nodostella O **Jac.**, F. Ind. Col. II, 1908, 299 (*N. elongata* **Jac.** 1903) 1914:1 (Ind. or.). *Chrys.*, *Eumolp.*, *Modost.* 92.

Nodostoma O **Motsch.** in **Schrenck's R.**, II, 1860, 176; **Baly**, TESL. (3) IV, II, 1867, 212; **Chap.**, G. Col. X, 1874, 261; **Lefv.**, MSLiége (2) 11, 1885, 57; **Jac.**, F. Ind. Col. II, 1908, 301; **Schaufuß** in Calwer, 925 (*N. fulvipes* **Motsch.** 1860, *cribricolle* **Motsch.** 1860, *splendens* [**Hope** in **Gray**] 1831) 1914:141 (As. mer., Males.). *Chrys.*, *Eumolp.*, *Nodost.* 88.

Nodostoma **Jacq. du Val**, G. Col. d'Eur. IV, 1868, 222 = *Chloropterus* **Moraw.** 1861. *Chrys.*, *Eumolp.*, *Typoph.* 258.

Nodostonopa **Jac.**, ASEB. 45, 1901, 293 (*N. subcostata* **Jac.** 1901) 1914:2 (Madag.). *Chrys.*, *Eumolp.*, *Pras.* 108.

Nodulina **Raffr.**, ASEFr. 73, 1904, 115, 153; GIW. *Psel.* 1908, 232 (*N. convexa* [**Schauf.**] 1879) 1913:1 (Min. Geraes, Amaz., Surinam). *Psel.*, *Psela.*, *Brachygl.* 255.

Nodynus O **Ch. O. Waterh.**, TESL. 1876, 12 (*N. nitidus* **Waterh.** 1876) 1913:2 (Jap., Ind. or.). *Staph.*, *Oxyt.*, *Piest.*, *Trigo.* 2.

Noemia O **Pasc.**, TESL. (2) IV, 1857, 111; III, 1869, 656 (*N. flavicornis* **Pasc.** 1857) 1913:16 (As.: Sum., Malacc., Born. 3, Afr.: Madag. 13). *Ceramb.*, *Cerambin.*, *Disten.* 7.

Noemia (**Pasc.**) **Fairm.**, ASEFr. 68, 1899, 119 non = *Naemia* **Muls.**, **Aur.** in **Schklg. et J.**, Col. Cat. P. 39, 10. *Ceramb.*, *Cerambin.*, *Dist.* 7.

Nomaspis **J. Lec.**, New Col. 1866, 156, = *Henous* **Haldem.** 1852. *Melo.*, *Lytt.*, *Meloi.* 52.

Nongoma **Péring.**, T.SAfr. Philos. Soc. XIII, 1902 p. 609 (*N. calcarata* [**Arr.**] 1899) 1918:1 (Terr. cap., Nat.). *Scar.*, *Rut. hom.*, *Anomi.*, *Anoma.* 80.

Nordenskjoeldella ❋ **Enderl.**, Vet.-Ak. Handl. 48, 1912, No. 3, 65 (*N. flavitarsis* **Enderl.** 1912) 1913:1 (Terra ignit.). *Staph.*, *Aleoch.*

Nordenskioeldia O **J. Sahlb.**, Sv. Vet. Ak. Handl. XVII, 1880, nr. 4, 96 (*N. glacialis* **J. Sahlb.** 1880) 1913:1 (Sib.or.). *Staph.*, *Euaesth.*, *Nordenski.* 147.

Normandia **Pic**, BSEFr. 60, 1900, 267 (*N. villosocostata* [**Reiche**] 1879) 1913:1 (Alg.). *Dryop.*, *Helm.*, *Helmi.* 42.

Norosus **Muls. et Rey**, *Pil.* 44 (244) = *Curimus* **Er.** 1846. *Byrrh.*, *Byrrh.* 25.

Nortia **J. Thoms.**, Syst. *Cer.* 1864, 252 (*N. cavicollis* **J. Thoms.** 1864) 1913:1 (Mindanao). *Ceramb.*, *Cerambin.*, *Achrys.* 102.

Noserinus **Cas.**, Rev. Mon. 1907, 470, 471 (*N. annulatipes* **Cas.** 1907, *N. dormeanum* [**Fairm.**] 1889) (Bras.). *Ten.*, *Zopher.* 201.

Noserius O **Pasc.**, TESL. (2) IV, 1857, 95; (3) III, 1899, 499 (*N. tibialis* **Pasc.** 1857) 1913:4 (Borneo, Timor).
N*Ceramb.*, *Cerambin.*, *Oem.* 50.

oserodes O **Cas.**, Rev. Mon. 1907, 470, 479 (*N. squalidus* **Casey** 1907, *venustus* [**Champ.**] 1884) 1913:6 (Am. c., Mex., Guatem., Costa Rica). *Ten.*, *Zopher.* 202.

Noserus O **J. Lec.**, Class., 1862, 216; **Horn**, Rev. *Ten.* 1870, 271; **Lec. et Horn**, Class. 1883, 365; **Casey**, P. Wash. Ac. Sc. [Rev. Mon.] 1907, 469, 473; **Gebien** in **Schklg.**

et J., Cat. Col. P. 15, 1910, 96 nota (*N.* **Först.** (*Hym. Brac.*] sine typ. est) (*N. plicatus* [**Lec.**] 1859) 1913:6 (Cal. 5, Tex. 1). *Ten., Zopher.* 197.

Nosodendron O+ **Latr.**, Nouv. Dict. HN. 24, 1804, 146; Gen. Crust. et Ins. II, 1807, 43; **Er.**, NID. III, 465; **Gutfl.-B.**, 288; **Lac.**, II, 478; **Jacq. du Val**, II, 263; **C. G. Thoms.**, Sk. Col. IV, 184; **Muls. et Rey**, *Pil.*, 26 (226); **Sharp**, BCA.Col. II, 1, 670; **Ganglb.**, IV, 1, 90; **Schaufuß** in Calwer, 609; **Kuhnt**, 608 = *Dendrodipnis* **Woll.** 1873 (*N. fasciculare* [**Ol.**] 1790) 1913:27 (Eur., Jap., Sum., Am. b., et c., N. Guin., N. Z.). *Nosd.* 1.

Biol.: **Hammerschmidt**, Entomotomie 1833 t. 5; **Er.**, NID. III, 466; **Candèze**, MSScLiége 8, 1846, 455 t. 3 f. 6; **Dufour**, ASEFr. (4) 2, 1862, 146 t. 2 f. 6; **Laboulb.**, t. c., 149 t. 2 f. 3; (4) 10, 1870, Bull. p. LXXI; **C. G. Thoms.**, Sk. Col. IV, 185; **Muls. et Rey**, *Pil.* 27, (227), t. 1 f. 1; **Ganglb.**, IV, 1, 1904, 88 f. 3.

Nosoderma O **Sol.**, ASEFr. 10, 1841, 31; **Lac.**, V, 92; **Champ.**, BCA.Col. IV, 1, 1884, 44; **Casey**, Rev. Mon. 1907, 470, 477 (P. Wash. Ac. Sc. IX.) (Typ.?; *N. inaequale* [**Say**] 1835, *N. scabrosum* **Sol.** 1841) 1913:17 (Mex.). *Ten., Zopher.* 199.

Nosodes **J. Lec.**, Class. 1861, 88; **Reitt.**, VN. 14, 1876, 43; Best.-Tab. VI, l. c., 20, 1882, 145 = *Calithys* **Thoms.** 1859. *Temn.* 29.

Nosoeme O **Kolbe**, StEZg. 55, 1894, 55; D.-Ostafr. Col. 1897, 296 (*N. clavipes* **Kolbe** 1894) 1913:2 (Albert. Nyansa, Ruwenzori). *Ceramb., Cerambin., Oem.* 49.

Nosophloeus **Dup.**, MaZo. 1836, Ins., 15 = *Cryptobias* **Serv.** 1834. *Ceramb., Cerambin., Sternac.* 943.

Nosphisthis **Blackb.**, TRS.SouthAustral. 22, 1898, 38 (*N. parvicornis* **Blackb.** 1898) 1913:2 (N.S.W., Queensl.). *Scar., Melth., Lipar.* 188.

Nossidium O **Er.**, NID. III, 17; **Gutfl.-B.**, 221; **Jacq. du Val**, II, 128; **Matth.**, *Trichopt.* illust. 1872, 59, 60 t. 2; TAmES. 11, 1884, 154; **Redtb.**, F. Austr. ed. III, 1874; **Flach**, VzbGW. 39, 1889, 490, 492; in **Seidl.**, F. Ba. ed. II (1888) Gatt. p. 71; **Everts**, I, 434; **Ganglb.**, III, 298, 299, f. 24; **Reitt.**, F. Germ. II, 1909, 265; **Jacobs.**, Col. Ross. fasc. 8, 1910, 629; **Schaufuß** in Calwer, 297; **Kuhnt**, 353, 354 (*N. pilosellum* [**Marsh.**] 1802) (Eur.: Dalm., Herzeg., Cauc., Civ. confoed.). *Ptil., Ptili., Ptilii.* 1.

Nossioecus **Harold**, Mi. Münch. E. Ver. I, 1877, 104 (*N. Lefevrei* **Har.** 1877, *lateralis* **Jac.** 1898) 1914:2 (Madag. mer., Mauritius). *Chrys., Eumolp., Typoph.* 246.

Notaris **Steph.** *Curc.* cf. P. II.

Noterus **Clairv.** *Dyt.* cf. P. II.

Nothobium **Solsky**, BMosc. 37, 1864, II, 443; **Fauv.**, AMusG. X, 1877, 226 = Subg. ad *Lathrobium* **Grav.** 1802. *Staph., Paed., Paedi.* 210.

Nothogaster O **Lac.**, 1866, 450; **Schoenfeldt**, GIW. *Brenth.* 1908, 58 (*N. paradoxus* **Lacord.** 1866) 1913:1 (Madag.?). *Brenth., Brentha., Ceoc.* 93.

Nothogria **Borchm.**, ArN. 81, 1915 (1916) A. 6, 49, 142 (*N. nodipennis* **Borchm.** 1916) 1916:1 (Ceram, Buru). *Lagr., Lagri.* 8b.

Nothopeus ✤ **Pasc.**, JoE. II, 1864, Dez. 287, **Gah.**, F. Brit. Ind. Col. I, 1906, 202 = *Coloborhombus* **J. Thoms.** 1864. *Ceramb., Cerambin., Callichr.* 697.

Biol.:, Mimicr., Liste: **Rits.**, Not. Leyd. Mus. XXXIV, 1911, 22.

Nothophysis O **Serv.**, ASEFr. I, 1832, 158 [*Notophysis*]; **J. Thoms.**, Syst. Cer., 480; **Lac.**, VIII, 137; **Lmr.**, A. Mus. Congo Zo. (3) II, 1903, 20; ASEB. 53, 1909, 451 (Rév., 655); MSEB. 21, 1912, 172 (Rév., 1036)

(*N. lucanoides* **Serv.** 1832) 1913:7 [4+3] (Congo gall. et belg., Afr. occ. et mer.). *Ceramb.*, *Prion.*, *Prionin.*, *Nothoph.* 60.

Nothopleurus O **Lac.**, VIII, 1869, 125; **Lmr.**, MSEB. 9, 1902, 94 (Rév., 154) = Subg. 2 ad *Stenodontes* **Serv.** 1832 (Typ.?; *N. arabicus* [**Buquet**] 1843, *N. maxillosus* [**Drury**] 1773, *bituberculatus* [**Beauv.**] 1805) 1913:7 (Arab., N.Caled., Fidschi, Ins. Ind. occid., Yucat., Hond., Mex., Tex., Cal.). *Ceramb.*, *Prion.*, *Macrot.*, *Stenodo.* 13, 2.

Nothopygus O **Lac.**, IX, 1869, 22 (*N. Mniszechi* **Lac.** 1869) 1913:2 (Sierra Leone; Quango). *Ceramb.*, *Cerambin.*, *Callichr.* 737.

Nothops **Mars.**, *Curc.* cf. P. II.

Nothorhina O❊ **Redt.**, Gatt. deutsch. Käferf. 1845, 109; **Schaufuß** in Calwer, 844; **Kuhnt**, 756, 777. — Biol.: **Zoufal**, EBl. V, 1904, 109 (*N. muricata* [**Dalm.**] 1817) 1913:1 (Am. b. et med.). *Ceramb.*, *Cerambin.*, *Asem.* 22.

Nothorrhina **Redt.** = *Nothorhina* **Redt.**

Nothoxus **Redt.**, F. Austr. ed. II, 1858, 636 = *Notoxus* **Geoffr.** 1762. *Anth.* 2.

Nothrocerus **Fairm.**, ASEFr. (6) 7, 1887, 174 (*N. cylindricornis* **Fairm.** 1887) 1913:1 (Afr. or.). *Ten.*, *Tentyr.* 109.

Nothrus **Hald.**, T.Am.Phil.Soc. (2) X, 1847, 43 = *Gracilia* **Serv.** 1834. *Ceramb.*, *Cerambin.*, *Gracl.* 349.

Notibius O **Lec.**, ANYAcSc. V, 1851, 144; **Lac.** V, 252; **Horn**, Rev. *Ten.* 1870, 355; **Lec. u. Horn**, Class., Rev. 1883, 379; **Casey**, ANYAcSc. V, 1890, 409, 477; VIII, 1895, 617 (*N. puberulus*, *puncticollis* **Lec.** 1851) 1913:7 (Cal., Mex.). *Ten.*, *Pedin.* 477.

Notibius **Muls. et Rey**, ASAgr.Lyon 1859, 164; Opusc.E. IX, 1859, 110 = *Nocibiotes* **Cas.** 1895. *Ten.*, *Pedin.* 478.

Notiocyphon **Blackb.**, Horn's Exp. II, 1896, 272 (*N. convescens* **Blackb.** 1896) 1914:1 (Austral.). *Dasc.*, *Artem.* 4.

Notioscythis **Fairm.**, Not. Leyd. Mus. V, 1883, 3 = *Stenosida* **Sol.** 1835. *Ten.*, *Tentyr.* 136.

Notiolesthus **Motsch.**, BMosc. 45, 2, 1872, 25 = *Derosphaerus* **Thoms.** 1858. *Ten.*, *Tenebr.* 809.

Notiomimus **Woll.**, ANH. (3) 7, 1861, 15 (ex p.); Cat. Col. Can. 1864, 247 = *Xyletinus* **Latr.** 1807. *Anob.*, *Xylet.* 54.

Notiophygus **Gory**, ASEFr. 3, 1834, 452 (*N. nigropunctatus* **Gory** 1834) 1913:5 (Cap. b. sp.). *Disc.* 8.

Notobrachypterus **Blackb.**, TRS.S.Austral. 15 1892, 26 (*N. creber* **Blackb.** 1892) 1913:10 (Austral., Tasm.). *Nit.*, *Cat.* 9.

Notocaulus O **Quedenf.**, BEZ. 28, 1884, 285/7, **Péring.**, T.SAfr.Phil.S. 12, 1901/3, Cat. 1901, 370, 441/2; **A. Schmidt**, GIW. *Aphod.* 1910, 132, 136/7. (*N. nigropiceus* **Quedenf.** 1884) 1913:4 + 1 (Port. Nat., Angol., Abyss., Afr. or.). *Scar.*, *Aphod.*, *Rhypar.* 40.

Notoceresium **Blackb.**, TRS.SouthAustral. 25, 1901, 32 (*N. impressiceps* **Blackb.** 1901) 1913:1 (Tasm.). *Ceramb.*, *Cerambin.*, *Calldp.* 334.

Notoclea **Marsh.**, TLSL. 1808, 284 = *Paropsis* **Ol.** 1807. *Chrys.*, *Chryso.*, *Parops.* 73.

Notocoelis O **Lewis**, ANH. (7) 6 1900, 283 (*N. satur* **Lewis** 1900) 1913:1 (Parag.). *Hist.* 81.

Notocorax **Muls. et Rey**, M.Ac.Sc.Lyon 1852, 273; Opusc. E. IV, 1853, 48 = *Pseudoblaps* **Guér.** 1834. *Ten.*, *Pedin.* 439.

Notocymatodera **Schklg.**, DEZ. 1907, 310 (*N. dimidiata* [**Germain**] 1855) 1913:1 (Chile). *Cler.*, *Cleri.*, *Till.* 36.

Notodoma O **Mars.**, Mon., 1855, 133 (*N. bullatum* **Mars.** 1870) 1913:9 (Ind., Birm., Jap., Born., Sum., Malacc.). *Hist.* 69.

Notolinopsis **Casey,** T.Ac.St.Louis XVI, 1906, 371, 377 = Subg. ad *Xantholinus* **Serv.** 1825. *Staph., Staphy., Xanth.* 257.

Notolinus **Casey,** T.Ac.St.Louis XVI, 1906, 371, 375 = Subg. ad *Xantholinus* **Serv.** 1825. *Staph., Staphy., Xanth.* 257.

Notolister O **Lewis,** ANH. (6) 14, 1894, 182 (Typ.?; *N. Edwardsi* **Mars.** 1853) 1913:5 (Madag., Nossi-Be). *Hist.* 39.

Notopeplus **Sharp,** F. Hawaiiens. III, 5, 1908, 435, 505 (*N. Reitteri* [**Sharp**] 1878) 1913:1 (Haw. Ins.). *Nit., Carpophil.* 36.

Notophanus **Hell.,** Abh. Mus. Dresd., 1896, Nr. 3, p. 9 (*N. macrophyllus* et *Brenskei* **Hell.** 1896) 1918:2 (Celeb. mer., Bonthain). *Scar., Rut. hom., Anomi., Anoma.* 78.

Notophysis **Serv.,** ASEFr. I, 1832, 158 = *Nothophysis* **Serv.** 1832. *Ceramb., Prion., Prionin., Nothoph.* 60.

Notoplatypus **Lea,** P.Roy.S.Vict. 1909, 135 (*N. elongatus* **Lea** 1909) 1913:1 (N. S. W.). *Platyp.* 5.

Notostenus O **Spin.,** *Cler.* II, 1844, 89; **Lac.,** IV, 1857, 487; **Chenu,** Enc. II, 1860, 274; **Gorh.,** TESL. 1878, 154; **Schklg.,** GIW. *Cler.* 1903, 114 (Typ.?: *coeruleus, viridis* [**Thunb.**] 1781) 1913:2 (Cap. b. sp.). *Cler., Coryn., Corynet.* 171.

Notoxeuglenes **Pic,** ASEFr. 1912, (1913?) 281 (*N. impressithorax* **Pic** 1912 [1913]) 1913:1 (—). *Hyloph.* 3a.

Notoxus O **Geoffr.,** HNIns. env. Paris I, 1762, 356; ed. Delalain 1800, 336; **J. Schaeffer,** Elem. Ent. App. III, 1780 t. 140; F. Ent. Syst. I, 1792 p. XV, 210; **Stephens,** Ill. Brit. E. V, 1832, 71; Man. Brit. Col. 1839, 340; **Schmidt,** StEZg. 3, 1842, 78; **Laf.** Mon., 21; **J. Lec.,** PAcPhil. VI, 1852, 92/4; **Lac.** V, 2 p. 594; **Bach** III, 282; **J. Lec.,** Class., 266; **C. G. Thoms.,** Sk. Col. I, 358; **Muls. et Rey,** *Collig.* 51; **Baudi,** Eterom. 1877, 87; **Mars.,** Mon. 12; **Gutfl.-B.,** 430; **J. Lec. et Horn,** Class. 1885, 409 et 412; **Champion,** BCA.Col. IV, 2, 1890, 203/14; **Seidl.,** F.Ba. ed. II, 1890, 147; F.Tr. 1891, 147; **Fauc.,** F.Col. Fr., 335; **Fauc.,** G. Col. Fr. 48; **Casey,** ANYAcSc. 1895, 756—771; **Desbr.,** Faunule 1899, 2 et 71; **Pic,** BSHN. Macon, I, 1899, 190; **Lmr.,** Man., 588/9; **Schaufuß** in Calwer, 744; **Kuhnt,** 699, 700. — Synops.: **G. Horn,** TAmES. 11, 1884, 165—174 (Spp. amer. *Notox.* et *Mecynotars.*); **Pic,** Feuill. j. Nat. (3) 30, 1899/1900 (1900), 64/8, 89/91. (*N. monocerus* [**L.**] 1761, 1913:116 (Mediterr., Eur., As., Afr., Am.). *Anth.* 2.

Notoxus auct., **Chenu,** Enc. II, 1860, 249; **Gahan,** ANH. (8) 5, 1910, 66 = *Opilo* **Latr.** 1803. *Cler., Cleri., Clerin.* 49.

Notoxys **Seidl.,** F.Ba. ed. II, 1890, 546; F.Tr. 1891, 147 = *Notoxus* **Geoffr.** 1762. *Anth.* 2.

Noumea **Fauv.,** ASEFr. (5) IV, 1874, 433; Rev.d'E. 23, 1903, 263 (*N. serpens* **Fauv.** 1874) 1913:1 (N. Caled.). *Staph., Paed., Paedi.* 230.

Novelsis O **Casey,** JoNYES., 8, 1900, 148 (*N. Horni* [**Jayne**] 1882) 1913:5. — Subg. *Paran.* — (Civ. pacif., Ariz., Utah, Mex.). *Derm., Attag.* 8.

Novoclaviger **Wasm.,** Krit. Verz. myrm. term. Arthrop. 1894, 214; WEZg. 16, 1897, 202; **Raffr.,** T.SAfr.Phil.S. 1897, 119 = *Fustigerodes* **Reitt.,** 1884. *Psel., Clavig.* 449.

Novofustiger O **Wasm.,** DEZ. 1893, 106; **Raffr.,** ASEFr. 78, 1904, 447; GIW. *Psel.* 1908, 432, t. 6 f. 11 (*N. Raffrayi* **Wasm.** 1893) 1913:1 (Madag.) *Psel., Clavig.* 440.

Nudobius O❋ **C. G. Thoms.**, Sk. Col. II, 1860, 188; **Ganglb.**, KäfMiEur. II, 1895, 475; **Casey,** T.Ac.St.Louis XVI, 1906, 367, 380; **Schaufuß** in Calwer, 188; **Kuhnt,** 226. — Biol.: **Perris,** ASEFr. (3) I, 1853, 566, t. 17 f. 26—36; **Schiödte,** NTi. (3) III, 1864/65, 201, t. 9 f. 18, t. 10 f. 1—7; **Beling,** ArN. 48, 1877, I, 48—50; **Rupertsb.,** Biol. Käf.Eur. 1894, 123; **Xambeu,** Moeurs VI, 35. — (*N. lentus* [**Grav.**] 1806, *N. collaris* [**Er.**] 1837/39, *cephalus* [**Say**] 1834) 1914:18 [incl. Subg. 2]) (Eur., Medit., Afr., c. et or. germ., Am. b., Mex., Guat.). — Subg. *Pedolinus*. *Staph.*, *Staphy.*, *Xanth.* 255.

Numea **Harold,** Col. Hfte. 13, 1874, 123 Nota = *Noumea* **Fauv.** 1874. *Staph.*, *Paed.*, *Paedi.* 230.

Nuptis O **Motsch.,** BMosc. 45, 1872, II, 25; **Champ.,** BCA. Col. II, 1885, 107 (*N. tenuis* **Motsch.** 1872) 1913:8 (Am. c. et mer.). *Ten.*, *Tenebr.* 803.

Nyctaea **Berthold,** Latreille's Natürl. Fam. Tierreichs 1827, 338 = *Eucinetus* **Germ.** 1818. *Eucin.* 1.

Nyctelia O **Latr.,** Fam. Nat. 1825, 375; **Sol.,** ASEFr. 1836, 308; in **Gay,** H. Chile V, 139; **Lac.** V, 167; ASEFr. (5) 6, 1876, 156 (Mon.), (Typ.?; *N. varipes* **Fairm.** 1876 [= *brunnipes* **Latr.** 1804], *N. nodosa* [**Germ.**] 1824) 1913:57 (Am. mer.). *Ten.*, *Nyctel.* 293.

Nyctelioma **Cas.,** Rev. Mon. (= P. Ac. Wash. Ac. Sc.) X 1908, 163 = *Nyctelia* **Latr.** 1825. *Ten.*, *Nyctel.* 293.

Nycterinus **Eschsch.,** ZoAtl. III, 1829, 9 et 13; **Sol.,** Studi ent. II, 1848, 154 (8), 267 (121); in **Gay,** H. Chile V, 1851, 213; **Lac.** V, 150 (*N. thoracicus* **Eschsch.** 1829) 1913:12 (Chile). *Ten.*, *Eleod.* 395.

Nycteropus O❋ **Kl.,** Ins. Madag. 1833, 15; **Cast.,** HN. II, 1840, 202; **Lac.** V, 390. — Biol.: **Xambeu,** ASLLyon, 51, 1904, 119, 121 (*N. anthracinus* **Kl.** 1833) 1913:27 (Madag. 25, Comor. 1, Terr. Cap. 1). *Ten.*, *Tenebr.* 554.

Nycteus **Blanch.,** H. Ins. II, 1845, 56 = *Eucinetus* **Germ.** 1818. *Eucin.* 1.

Nyctipates **Sol,** Studi ent. II, 1848, 154 (8), 285 (139) = *Prosodes* **Eschsch.** 1829. *Ten.*, *Blapt.* 390.

Nyctobates O **Guér.,** MaZo. 1834, *Melas.*, 33; **Cast.,** HN. II, 1840, 212; **Lac.** V, 371 (*N. gigas* [**L.**] 1787, *punctulatus* [**F.**] 1792) 1913:6 (Am. c. et mer.). *Ten.*, *Tenebr.* 793.

Nyctobates **Horn,** Rev. *Ten.*, 1870, 331; **J. Lec. u. Horn,** 1883, 377 = *Alobates* **Motsch.** 1872. *Ten.*, *Tenebr.* 794.

Nyctobates **Motsch.,** BMosc. 45, 1872, 25 = *Taraxides* **Waterh.** 1876. *Ten.*, *Tenebr.* 786.

Nyctocrepis **Motsch.,** Etud.E., 1852, 33 = *Cladodes* **Sol.** 1849. *Lamp.*, *Lampr.* 9.

Nyctopetus O **Guér.,** Voy. Coquille, E. II, 1830, 97; **Lac.** V, 78; **Sol.** in **Gay,** H. Chile V, 1851, 131 (*N. tenebrioides* **Guér.** 1830) 1913:9 (Chile 8, Andes 1). *Ten.*, *Epitrag.* 56.

Nyctophanes **Motsch.** Etud. E. 1852, 134 = *Aspisoma* **Cast.** 1833. *Lamp.*, *Photi.* 24.

Nyctophila O **Ern. Oliv.,** Ab. 22, 1884, 8; AMusG. 22, 1885, 352; GIW. 1907, 45 (*N. conspicua* [**Gyll.**] 1817) 1913:12 (Eur., As. mer.-occ., Afr.). *Lamp.*, *Lampi.* 36.

Nyctoporis O **Eschsch.,** Zo.Atl. IV, 1831, 11; **Lac.** V, 131; **Casey,** Rev. Mon. 1907, 502, 509 (*N. cristata* **Eschsch.** 1831) 1913:9 (Cal. 8, N.S.W. 1). *Ten.*, *Nyctop.* 260.

Nyctozoilus O **Guér.,** Voy. Coquille E. II, 1830, 92; **Cast.,** HN. II, 1840, 189; **Lac.** V, 350 (*N. obesus* **Guér.** 1830) 1913:12 (Austral.). *Ten.*, *Helaei.*, [*Nyctozoilinae*] 745.

Nympharescus O **Ws.,** DEZ. 1905, 320; ArN. 76, I, 1, 1910, 99 (*N. separatus*

[**Baly**] 1858) 1913:4 (Col., Ec.). *Chrys.*, *Hisp.*, *Aresc.* 15.

Nyphasia **Pasc.,** ANH. (3) 19, 1867, 313; **Gahan,** F. Brit. Ind. Col. I, 1906, 151 (*N. torrida* **Pasc.** 1867) 1913:5 (Ind. mer., Bombay, Birma, Siam, Saigun, Ceylon.). *Ceramb.*, *Cerambin.*, *Phorac.* 241.

Nypsius O **Champ.,** TESL., 1895, 219 (*N. aeneopiceus* **Chamb.** 1895) 1913:2 (Tasm.). *All.*, *Allec.* 53.

Nysina **Gah.,** F. Brit. Ind. Col. I, 1906 153 (*N. orientalis* [**White**] 1853) 1913:1 (Assam, Birma). *Ceramb.*, *Cerambin.*, *Phorac.* 240.

Nyssicus **Pasc.,** TESL. (2) V, 1859, 67 (*N. quadriguttatus* [**Swed.**] 1877, *conspicillatus* [**Er.**] 1847) 1913:4 (Peru, Bras., Am.). *Ceramb.*, *Cerambin.*, *Sphaerio.* 245.

Nyssodrysina **Casey.** *Ceramb.* cf. P. II.

***O**atesius* **Westw.,** Oates' Matabeleland ed. II, 1889, 376 = *Derosphaerius* **Westw.** 1881. *Ten.*, *Epitrag.* 80.

Obelistes **Lefv.,** MSLiége (2) 11, 1885, 66; **Ws.,** DEZ., 1885, 328 (*O. varians* **Lefv.,**) 1914:3 (Ashanti, Calab. veter.). *Chrys.*, *Eumolp.*, *Pras.* 106.

Oberea **Muls.** *Ceramb.* cf. P. II.

Oberonus **Casey,** ANYAcSc. 7, 1893, 581 (*O. obesus* **Casey** 1893) 1913:1 (Tennessee). *Dryop.*, *Dryopi.*, *Dryopin.* 21.

Obriaccum **Thoms.,** Rev.MaZo. (3) VI, 1878, 23 = *Ossibia* **Pasc.** 1867. *Ceramb.*, *Cerambin.*, *Obri.* 362.

Obriaceum (**J. Thoms.**) **Aur.** in **Schklg. et J.,** P. 39, 1912 in Indic. p. 500 = *Obriaccum* **Thoms.** 1835 = *Ossibia* **Pasc.** 1867. *Ceramb.*, *Cerambin.*, *Obri.* 362.

Obricala O **Raffr.,** Rev.d'E. 9, 1890, 117, 121; ASEFr. 73, 1904, 109; GIW. *Psel.* 1908, 199 (*O. foveicollis* **Raffr.** 1882) 1913:1 (Java). *Psel.*, *Psela.*, *Brachygl.* 216.

Obrida O **White,** Stoke's Discov. Austral. I, 1846, Append. p. 510 (*O. fascialis* **White** 1846) 1913:2 (N.S.W.; Queensl.). *Ceramb.*, *Cerambin.*, *Pyth.* 680.

Obrium O **Curt.,** Brit.E. II, 1825, t. 91; **Seidl.,** F. Balt. ed. 2, 1891, Gatt. p. 182; **Schaufuß** in Calwer, 843, 846; **Kuhnt,** 754, 775 (*O. cantharinum* [**L.**] 1767, *brunneum* [**F.**] 1792; *maculatum* [**Ol.**] 1795) 1913:34 (Am. 20, Palaearct.: Eur. c., etc. 4, As. 5, Polynes. 4, Aethiop. 1). *Ceramb.*, *Cerambin.*, *Obri.* 361.

Obrium **Latr.,** **Gutfl.-B.,** 579 = *Obrium* **Curt.**

Ocalea **Er.,** *Staph.* cf. P. II.

Ocalemia O **Pasc.,** TESL. (2) IV, 1858, 264; **J. Thoms.,** Class. *Cer.* 1860, 155; Syst. *Cer.* 1864, 407; **Lac.,** VIII, 1869, 452 (*O. vigilans* **Pasc.** 1858) 1913:2 (Tonkin, Malacca). *Ceramb.*, *Cerambin.*, *Lept.* 559.

Ochimus O **J. Thoms.,** Class. *Cer.* 1860, 370; Syst. *Cer.* 1864, 421 (*O. argentatus* **J. Thoms.** 1860) 1913:2 (Afr. mer., Madag.?). *Ceramb.*, *Cerambin.*, *Cleom.* 880.

Ochina **Redt.,** **Gutfl.-B.,** 402 [*Ptin.*!] = *Ochina* **Steph.** 1830.

Ochina O **Steph.,** Ill. Brit. E. Mand. III, 1830, 330, 342; Man. Brit. Col. 1839, 199; **Sturm,** XI, 91; **Blanch.,** H.Ins. II, 1845, 86; **Redtb.,** F.Austr. ed. I et II; **Bach,** II, 100, 107; **Lac.** IV, 318; **Jacq. du Val,** III, 218; **Muls. et Rey,** *Téréd.* 1864, 225; **Chenu,** Enc. II, 1870, 214; **Seidl.,** F.Ba. 118; F.Tr. 1889, 118, 540; **Fauc.,** F.Col.Fr. 1892, 304; G. Col.Fr. 1894, 32; **Schilsky,** KäfEur. 36, 1899 (1900), 360; **Lmr.,** Man.Belg. II, 1900, 266; **Reitt.,** Best.-Tab. 47, 1901, 25, 37; F. Germ. III, 1911, 314, 317; **Everts,** II, 1903, 223; **Schaufuß** in Calwer, 725; **Kuhnt,** 676, 686 (*O. ptinoides* [**Mars.**] 1802) 1913:8 (Eur. c.

et mer., Britan., N.Z.). *Anob.*, *Ernob.* 11.

Ochodaeus O❊ **Serv.**, Enc. méth. X, 1825, 300; **Muls.**, *Lamell.* 1842, 341; 1871, 493; **Er.**, NID. III, 1848, 921; **Lac.** III, 1856, 131; **Jacq. du Val** III, 1859, 32; **J. Lec.**, TAmES. II, 1868, 50; **Horn**, l. c. V, 1876, 177; **Sem.**, HoR. 25, 1891, 312; **Reitt.**, VN. 30, 1892, 255; **Fall**, JoN YES. 17, 1909 30; **Schaufuß** in Calwer, 1286; **Kuhnt**, 382, 400. — Biol.: **Arrow**, TESL. 1904, 725 (*O. chrysomeloides* [**Schrenk**] 1781) 1913:60 (Eur., As., Afr., Madag., Amer.) .— *O.* (**Lep. et Serv.**) **Gutfl.-B.**, 319 = *Ochodaeus* **Serv.** *Scar.*, *Ochod.* 1.

Ochotyra **Pasc.**, JoE. I, 1862, 323 (*O. semiusta* **Pasc.** 1862) 1913:1 (Malab., Nilgh., Ceyl., Coromand.). *Rhag.* 2.

Ochraesthes **J. Thoms.**, Class. *Cer.* 1860, 216, 219 = *Ochraethes* **Chevr.** 1860. *Ceramb.*, *Cerambin.*, *Clyt.* 813.

Ochraethes O **Chevr.**, ASEFr. (3) 8, 1860, 454 (Typ.?; *O. Sommeri* et *pollinosus* **Chevr.** 1835) 1913:21 (Am. c., Pan.). *Ceramb.*, *Cerambin.*, *Clyt.* 813.

Ochranoxia **Kraatz**, DEZ. 32, 1888, 208; **Reitt.**, WEZg. 8, 1889, 275; VN. 40 [Best.-Tab. 50] 256, 278 (*O. semiflava* **Kraatz** 1888) 1913:1 (Transcasp., Buchar.). *Scar.*, *Melth.*, *Melthi.* 355.

Ochrestes **Lac.**, IX, 1869, 65 = *Ochraethes* **Chevr.** 1860. *Ceramb.*, *Cerambin.*, *Clyt.* 813.

Ochresthes **Bates**, BCA.Col. V, 1880, 50 = *Ochraethes* **Chevr.** 1860. *Ceramb.*, *Cerambin.*, *Clyt.* 813.

Ochroesthes **Chevr.**, ASEFr. (3) 8, 1860, 472 = *Ochraethes* **Chevr.** 1860. *Ceramb.*, *Cerambin.*, *Clyt.* 813.

Ochrolamus **Reitt.**, Best.-Tab. 53, 1904, 71 = *Dilamus* **Jacq. du Val** 1861. *Ten.*, *Pedin.* 459.

Ochropyga **Aur.**, *Ceramb. Lam.* cf. P. II.

Ochrosis *Chrys. Halt.* cf. P. II.

Ochrus **Lac.**, Col. VIII, 1869, 225 (*O. grammoderus* **Lac.** 1869) 1913:1 (Cayenne). *Ceramb.*, *Cerambin.*, *Oem.* 81.

Ochthenomus **Schmidt**, StEZg. 3, 1842, 196; **Lucas**, Expl. Alg. 1847, 380; **Laf.**, Mon. 1848, 281; **Redt.**, F. Austr. ed. II, 1858, 640; **Bach**, III, 287; **Gutfl.-B.**, 433; **Lac.**, V, 2, 597; **Jacq. du Val**, III, 4, 370, 373; **Muls. et Rey**, *Collig.* 1866, 65 et 170; **Baudi**, *Eterom.* 1877, 87; **Seidl.**, F. Ba. 1890; F. Tr. 1891, 147; **Fauc.**, F. Col. Fr. 335; Gen. Col. Fr., 48; **Desbr.**, Faunule 1899, 3, 66,; **Pic**, BSHN. Macon, I, 1899, 191, 196; **Schaufuß** in Calwer, 744; **Kuhnt**, 699, 703 = *Endomia* **Cast.** 1840. *Anth.* 25.

Ochthexenus **Motsch.**, BMosc. 33, 1860, II, 546 = *Omalium* **Grav.** 1802. *Staph.*, *Oxyt.*, *Omal.* 52.

Ochyra O **Pasc.**, ANH. (4) 8, 1871, 273 (*O. coarctata* **Pasc.** 1871) 1913:2 (Tasm., N.S.W.). *Ceramb.*, *Cerambin.*, *Tillom.* 853.

Ocnera O **Fisch.**, E. Ross. I, 1822, 169; **Lac.**, V, 184; **Jacq. du Val**, III, 1861, 260; **Kraatz**, Rev. *Ten.* 1865, 289; **Faust**, HoR. 11, 1875, 20i; **Allard**, ASEB. 27, 1883, I, 63; **Reitt.**, Best.-Tab. 25, 1893, 202, 216 (Typ.?; *O. imbricata* [**Fisch.**,] 1821, *hispida* [**Forsk.**] 1775) 1913:25 (As. c., Mediterr.) *Ten.*, *Pimel.* 367.

Ocnida **Lefv.**, MSLiége (2) 11, 1885, (111 (*O. viridis* [**Clark**] 1865) 1914:3 Austral. occ.). *Chrys.*, *Eumolp.*, *Edus.* 205.

Ocnodes **Fåhrs.**, Öfv. Vet. Ak. Förh. 27, 1870, 270 = *Psammodes* **Kirby** 1818. *Ten.*, *Molur.* 311.

Ocnodus **Burm.**, Hd. E. IV, 2, 1855, 208; **Blackb.**, TRS.South Austral. 31, 1907, 277 (*O. decipiens* **Burm.** 1855) 1913:8 (Austral.). *Scar.*, *Melth.*, *Lipar.* 156.

Ocnosispa O **Ws.**, ArN. 76, I, 1, 1910, 113 = Subg. 4 ad *Cephalodonta*

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VERLAGS-BUCHHANDLUNG R. STRICKER
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Inhaltsverzeichnis.

Lucas. Catalogus alphabeticus generum et subgenerum Coleopterorum orbis terrarum totius. Pars I.

Baly 1858 (Typ.?; *O. cardinalis* **Guér.** 1844) 1913:12 (Am. mer.; Mexico). *Chrys.*, *Hisp.*, *Cephalod.* 20.

Ocnus **Clark**, TESL. (3) II, V, 1865, 420; **Chap.**, G. Col. X, 1874, 349 (nec **Forbes** 1841) = *Ocnida* **Lefv.** 1885). *Chrys.*, *Eumolp.*, *Edus.* 205.

Octavia **J. Thoms.**, Class. *Cer.* 1860, 146 = *Eroschema* **Pasc.** 1859. *Ceramb.*, *Cerambin.*, *Erosch.* 661.

Octavius O **Fauv.**, F. gallo-rhén. III, 1872, 220; **Schaufuß** in Calwer, (179) (*O. pyrenaeus* **Fauv.** 1872) 1913:7 (+*transadriaticus* **Breit**) (Alp. mar., Ital. 2, Sic. 1, Pyr. 2, Sard. 1, Corsic.). *Staph.*, *Euaesth.*, *Euaesthi.* 150.

Octhispa O **Chap.**, ASEB. 20, 1877, 23; **Ws.**, VN. 49, 1910, 150 (etiam Sect. 1 ad *Oct.* **Chap.** 1877) (Typ.?; *O. gibba* [**Ol.**] 1792) 1913:73 (Am. c. et mer.). *Chrys.*, *Hisp.*, *Uroplat.* 43.

Octocladiscus **J. Thoms.**, Rev. MaZo. 1856, 480; **Baly**, 23, t. 1, f. 7; **Chap.**, XI, 276 (*O. fasciatus* [**Guér.**] 1844) 1913:1 (Cayenne). *Chrys.*, *Hisp.*, *Cephal.* 4.

Octodon **Lnsbg.**, ASEB. 17, 1874, 183 = *Mnematidium* **Rits.** 1889. *Scar.*, *Copr.*, *Scarbi.*, *Scarbae.* 6.

Octodonta O **Chap.**, XI, 1875, 289 (*O. depressa* **Chap.** 1875) 1913:1 (Malacca). *Chrys.*, *Hisp.*, *Crypton.* 58.

Octoglossa O **Guér.**, Rev. Zo. 1843, 194; Spec. Icon. fasc. 3, nr. 11, 1843; **Blanchard**, HNIns. II, 1845, 56; **Lac.**, IV, 1857, 264, 268 (*O. femoralis* **Guér.** 1843) 1913:1 (Nov. Grenad.). *Dasc.*, *Dasci.*, *Cneogl.* 17.

Octomicrus O **Schauf.**, *Psel.* Siams 1877, 14; **Raffr.**, Rev. d'E. 17, 1898, 256; ASEFr. 71, 1902, 529; GIW. *Psel.* 1908, 94 (*O. longulus* **Schauf.** 1877) 1913:5 (Siam, Sum., Born., Macass., Sansib., Congo, Afr. occ.). *Psel.*, *Psela.*, *Euplect.* 102.

Octoplasia **Brenske**, ENa. 18, 1892, 152 (*O. princeps* et *lineata* [**Sharp**] 1876) 1913:4 (Borneo; Sarawak; Sum., Cel.). *Scar.*, *Melth.*, *Melthi.* 298.

Octoplon O **J. Thoms.**, Syst. *Cer.* 1864, 218; **Bates**, TESL. 1870, 290 (*O. laesicolle* [**Germ.**] 1824, *ilium* **Thoms.** 1864, *flavopictum* [**Perty**] 1830) 1913:3 (Pan., Cayenn., Bras., Ven., Nicar.). *Ceramb.*, *Cerambin.*, *Ibid.* 279.

Octotemna **Blanch.**, Cat. Coll. E. Col. I, 1850, 81 (*O. singularis* **Blanch.** 1850) 1913:1 (Bol.). *Scar.*, *Melth.*, *Seric.* 147.

Octotemnus O ✻ **Mellié**, Rev. Zo. X, 1847, 108; **Gutfl.-B.**, 408; ASEFr. (2) 6, 1848, 384; **Lac.**, IV, 1857, 554; **Jacq. du Val**, III, 1861, 239; **Schaufuß** in Calwer, 503, 505; **Kuhnt**, 547, 551. — Biol.: **Chapman**, EMM. V, 1868, 297 (*O. glabriculus* [**Gyll.**] 1827) 1913:3 (Eur., Cauc.-Sib.; Am. b.). *Cio.*, *Oroph.* 18.

Octotoma O **Suffr.**, ArN. 1868, 234; **G. Horn**, TAmES. 1883, 290; **Ws.**, VN. 49, 1910, 145 (*O. Gundlachi* **Suffr.** 1868, *O. plicatula* [**F.**] 1801) 1913:6 (Am. c.). *Chrys.*, *Hisp.*, *Uroplat.* 39.

Ocyolinus **Sharp**, O BCA.Col. I, 2, 1882/87 (1884) 362 (*O. amethystinus* **Sharp** 1884) 1914:4 (Costa Rica 1, Ven. 3). *Staph.*, *Staphy.*, *Staphyl.*, *Xantho.* 354.

Ocypus **Steph.**, Ill. Brit. V, 1832, 211; **Ganglb.**, KäfMEur. II, 1895, 424; **Schaufuß** in Calwer, 197; **Kuhnt**, 238 = Subg. ad *Staphylinus* **L.** 1758. *Staph.*, *Staphy.*, *Staphyl.*, *Staphi.* 314.

Ocypus (**Kirby**), **Gutfl.-B.**, 136. *Staph.*, *Staphy.*, *Staphyl.*, *Staphi.* 314.

Ocypus **C. G. Thoms.**, Sk. Col. II, 1860, 147 (ex parte) = *Pseudocyphus* **Muls. et Rey** 1875. = Subg. ad *Staphylinus* **L.** 1758. *Staph.*, *Staphy.*, *Staphyl.*, *Staphi.* 314.

Ocypus Subg. *Goërius* + Subg. *Ocypus* s. str. **Muls. et Rey**, ASAgr. Lyon, 1875, 276, 290 = *Goërius* **Steph.** 1832 = Subg. ad *Staphylinus* **L.** 1758.

Staph., *Staphy.*, *Staphyl.*, *Staphi.* 314.

Ocypus + *Staphylinus* **Kraatz,** NID. II, 1856/58, 536, 550 = *Staphylinus* **L.** 1758. *Staph.*, *Staphy.*, *Staphyl.*, *Staphi.* 314.

Ocypus vide etiam *Trichoderma.*

Ocytasia O **Pasc.,** TESL. (3) III, 1869, 565, 575 (*O. fulvipennis* **Pasc.,** l. c., 575 t. 21 f. 6) 1913:1 (Kaioa). *Ceramb.*, *Cerambin.*, *Molorch.* 617.

Odochilus O **Har.,** AMusG. X, 1877, 97; **A. Schmidt,** GIW. 1910, 116, 118—9 (*O. syntheticus* **Har.** 1877) 1913:1 (Sum., Jav., Born., Cel.; Austral.). *Scar.*, *Aphod.*, *Psamm.* 27.

Odocnemis **All.,** Rev., 1876, 4; Mon. 17, 50, 210; **Seidl.,** NID. V, 697, 722, 767; **Schaufuß** in Calwer, 818 = Subg. ad *Helops* **F.** 1772. *Ten.*, *Helop.* 1073.

Odontaeus O ❀ **Kl.,** Abh. Berl. Akad. 1843, 37; **Lac.,** III, 144; **Gutfl.-B.,** 320; **Redtb.,** F. Austr. ed. 3, 1872, I, 476; **Seidl.,** F. Ba. ed. 2, id. F. Tr., 1891, Gatt., 30; **Reitt.,** Best.-Tab. 24, 126; F. Germ. II, 1909, 320; **Schaufuß** in Calwer, 1287, 1288; **Kuhnt,** 383, 400 (*O. armiger* [**Scop.**] 1772) 1917:4 (Eur. 1, Am. b. 3). *Scar.*, *Geotr.*, *Bolboc.* 4.

Biol.: **Bedel,** IV, *Scar.* 1912, 99; **Rivers,** Bull. Cal. Ac. II, 1886, 69.

Odontaeus **Mannerh.,** Nouv.Mém. S. Nat. Mosc. I, 1829, 44 (pars); **Klug,** Erman's Reise, 1835, 35 = *Bolboceras* **Kirby** 1818. *Scar.*, *Geotr.*, *Bolboc.* 3.

Odontalgus O **Raffr.,** Rev. MaZo. 1877, 286; Rev. d'E. 9, 1890, 141; T. SAfr. Phil. S. 1897, 105; ASEFr. 73, 1904, 338; GIW. *Psel.* 1908, 349 (*O. tuberculatus* et *vespertinus* **Raffr.** 1877) 1913:12 (Afr., Sum.). *Psel.*, *Psela.*, *Ctenist.* 368.

Odontaphodius **A. Schmidt,** DEZ. 1907, 249; StEZg. 71, 1910, 49 = *Harmogaster* **Har.** 1861. *Scar.*, *Aphod.* 19.

Odonthaeus **Kl.,** in Indic. p. XIV = err. pro *Odontaeus* **Kl.,** l. c., p. 320.

Odontiomorpha O **Jac.,** PZSL. 1900, 238 (*O. minuta* **Jac.** 1900) 1914:1 (Nat.: Malvern). *Chrys.*, *Eumolp.*, *Pras.* 104.

Odontionopa O **Er.,** ArN. 8, 1842, I, 232 (*O. viridula* **Er.** 1842) 1914:17 (Austral.: Port Lincoln 10; Tasm., Penins. York). *Chrys.*, *Eumolp.*, *Odontio.* 99.

Odontionopa **Motsch.,** BMosc. 39, 1866, II, 408 = *Scelodonta* **Westw.** 1837. *Chrys.*, *Eumolp.*, *Scelo.* 109.

Odontionopa **Lefv.,** Rev. MaZo. (3) IV, 1876, 300 (nec **Er.** 1842, nec **Motsch.** 1866) = *Prasoidea* **Ws.** 1907. *Chrys.*, *Eumolp.*, *Pras.* 105.

Odontocera **Serv.,** ASEFr. II, 1833, 546; **Bates,** ANH. (4) 11, 1873, 36 (*O. fasciata* [**Ol.**] 1795) 1913:43 (Mex., Bras., Am. m.). *Ceramb.*, *Cerambin.*, *Rhinotr.* 639.

Odontochelus **Sem..,** Rev. Russe d'E. V, 1905, 141 = *Holochelus* **Reitt.** 1889. *Scar.*, *Melth.*, *Melthi.* 308.

Odontoderus **Clouët,** ASEB. 44, 1900, 247; **A. Schmidt,** GIW. *Aphod.* 1910, 103, 114/5 (*O. spinicollis* [**Har.** 1871] 1910:3 (Freetown, Abyss.). *Scar.*, *Aphod.*, *Eupar.* 25.

Odontogethes **Reitt.,** Rev. *Melig.* 1871, 49 (sep. 14); **Schaufuß** in Calwer, 433; = Subg. ad *Meligethes* **Steph.** *Nit.*, *Meligeth.* 21.

Odontolabis O **Hope,** [**Westw.**], Cat. *Luc.* 1845, 5, 13; **Leuthner,** Mon. 1885, 432 (*O. alces* [**F.**] 1775) 1913:50 (As., Arch. Malay.). *Luc.*, *Odont.*, 22.

Odontolabis **Hope** (pars), Cat. *Luc.* 1845, 5 = *Neolucanus* **Thoms.** 1862. *Luc.*, *Odont.* 21.

Odontolinus **Sharp,** BCA. Col.I, 2, 1882/87 (1885), 454 (*O. fasciatus* **Sharp** 1885) 1916:1 (Pan.). *Staph.*, *Staphy.*, *Staphyl.*, *Staphi.* 308.

Odontoloma **Boh.,** Ins. Caffr. II, 1857, 202 (*O. pauxillum* **Boh.** 1857) 1913:4 (Colon. cap. 3, Caffr. 1). *Scar.*, *Copr.*, *Scarbi.*, *Canthon.* 41.

Odontomophlus **Seidl.,** NID. V, 2, 1896, 237 = Subg. ad *Omophlus* **Sol.** 1835. *All.*, *Omophl.* 112.

Odontonyx O **Guér.,** Rev. Zo., 1843, 194; Spec., Icon. fasc. 6 nr. 14, 1849; **Blanch.,** HNIns. II, 1845, 56; **Lac.,** IV, 264; **J. Lec.,** Class. (1861), 179; **Horn,** TAmES. 8, 1880, 82; **J. Lec. et Horn,** Class. 1883, 170; **Blatchley,** Ill. Descr. Cat. Col. Indiana, 1910, 689 (*O. trivittis* [**Germ.**] 1824) 1914:1 (Am.: Civ. confoed.). *Dasc.*, *Dasci.*, *Cneogl.* 18.

Odontorhabdus **Aur.,** *Ceramb.* cf. P. II.

Odontotonyx **M'Leay,** TESNSW. II, 1871, 196 (*O. brunneipennis* **M'Leay** 1871) 1913:1 (Gayndah). *Scar.*, *Melth.*, *Lipar.* 181.

Odontopezus O **Alluaud,** BSEFr. (6) 9, 1889, p. XLV; **Geb.,** Mon., 305 (*O. cupreus* [**F.**] 1792) 1913:1 (Afr. or., Camer., Gabun., Congo). *Ten.*, *Pycnoc.* 888.

Odontoplia **Fairm.,** ASEB. 41, 1897, 100 (*O. Alluaudi* **Fairm.** 1897) 1913:1 (Madag.). *Scar.*, *Melth.*, *Hopl.* 549.

Odontopus **Silberm.,** Rev. d'E. I, 1833, 3; **Cast.,** HN. II, 1840, 213; **Lac.,** V, 401 = *Odontopezus* **Alluaud** 1889. *Ten.*, *Pycnoc.* 888.

Odontoserica **Kolbe in Stuhlmann,** Ostafr. IV, 1897, 168 (s. descr.) = *Stenoserica* **Brenske** 1900. *Scar.*, *Melth.*, *Seric.* 80.

Odontota **Chap.,** XI, 318; **Crotch,** PAc. Phil. 1873, 80; **G. Horn,** TAmES. 1883, 290; **Smith,** EAm. I, 1885 = *Chalepus* **Thunb.** 1805. *Chrys.*, *Hisp.*, *Chalep.* 33.

Odontria O ✿ **A. White,** Voy. Erebus and Terror Zo. XI, 1846, 10; **Lac.,** III, 1856, 234; **Broun,** ManNZ. Col. I, 1880, 265. — Biol.: **W. W. Smith,** Ent. 33, 1900, 11 (*O. striata* **White** 1846) 1913:24 (N.Z. 22, Akaroa 2). *Scar.*, *Melth.*, *Lipar.* 202.

Odontotrupes **Boucm.,** Rev. d'E. 23, 1904 (1905), 236 (Synopsis) = *Bootrupes* **Boucm.** 1910 (1911) = Subg. ad *Geotrupes* **Latr.** 1796 *Scar.*, *Geotr.*, *Geotrpi.* 17, 10.

Odontotrypes **Fairm.,** ASEB. 31, 1887, 102 (pars) = *Phelotrupes* **Jek.** 1865 (1866) = Subg. ad *Geotrupes* **Latr.** 1796. *Scar.*, *Geotr.*, *Geotrpi.* 17,9.

Odontotrypes **Fairm.,** ASEB. 31, 1887, 102 (pars) = Subg. 10 ad *Geotrupes* **Latr.** 1796. *Scar.*, *Geotr.*, *Geotrpi.* 17,10.

Odontotrypes **Fairm.,** ASEB. 31, 1887, 101 (pars); **Reitt.,** Best.-Tab. 24, 1893, 132 pars = *Thorectes* **Muls.** 1871 = Subg. 11 ad *Geotrupes* **Latr.** 1796. *Scar.*, *Geotr.*, *Geotrpi.* 17,11.

Oeatus **Champ.,** BCA.Col. IV, 1, 1885, 111 (Typ.? *O. Chevrolati* **Champ.** 1885, *excavatus* [**F.**] 1801 et *variolosus* [**F.**] 1801) [cf. **Geb.,** DEZ. 1906, 221] 1913:4 (Am. c.). *Ten.*, *Tenebr.* 790.

Oebarina **Pasc.,** JoLSLZo. IX, 1866, 105 (*O. tristis* et *ceresioides* **Pasc.** 1906) 1913:2 (Austral. mer.). *Ceramb.*, *Cerambin.*, *Hesprph.* 180.

Oectosis **Pasc.,** ANH. (4) 3, 1869, 149 (*Oe. cylindrica* [**Germ.**] 1848) 1913:1 (Austr. mer.). *Ten.*, *Tenebr.* 810.

Oedaenoderus **Germ. et Har.,** Cat. Col. IX, 1873, 2922 = *Oedenoderus* **Chevr.** 1858. *Ceramb.*, *Cerambin.*, *Oeden.* 796.

Oedanomerus **Waterh.,** ANH. (4) 15, 1875, 407 (*Oe. hirsutus* **Waterh.** 1875) 1913:1 (Afr. mer., Lac. Ngami) *Scar.*, *Melth.*, *Pachyd.* 426.

Oedechira **Motsch.,** BMosc. 45, 1872, II, 54, ref. ad *Nacerda* **Steph.** 1839. *Oed.*, *Oedem.*, *Nacerd.* 6.

Oedecnema O **J. Thoms.,** ArE. I, 1857, 319; **Muls.,** Col. Fr. *Longic.* ed. 2, 1863, 535; **Fairm.,** G. Col. d'Eur. IV, 1864, 188; **Lac.,** VIII, 1869, 449 (*O. dubia*

[**F.**] 1781) 1913:1 (Sib.). *Ceramb.*, *Cerambin.*, *Lept.* 550.

Oedemera O **Ol.**, Ent. III, 1794, nr. 50, 1; Enc. méth. 8, 1811, 437; **Latr.**, Précis, Car. 1796 etc.; **Steph.**, Ill. Brit. F. Mand. V, 1832, 56; Man. Brit. Col. 1839, 336; **Curtis**, Brit. E. 9, 1832, 90; **Cast.**, HNIns. Col. II, 1840, 251; **Redtb.**, Gatt. deutsch. Käferf. 1845, 134; F. Austr.; **W. Schmidt**. Linn. E. I, 1846, 17 et 50; **Costa**, F. Regni Napoli, Edem., 1852, 15; **Muls.**, ASLLyon (n. s.) 5, 1858, 108; Col. Fr. *Angustip.* 1858, 104; **Bach**, III, 269; **Lac.** V, 702, 712; **C. G. Thoms.**, Sk. Col. I, 1859, 125; VI, 1864, 354; **Gutfl.-B.**, 442, 444; **Fairm.** in **Jacq. du Val**, III, 448; **Seidl.**, F.Ba. et Tr.; NID. V, 2, 1899, 877, 891; **Ganglb.**, VzbGW. 31, 1881, 98; Best.-Tab. 4a; *Oedem.* 1881, 2; **Stierl.**, Col. Helv. 1886, 195; **Fowl.**, Col. Brit. Isl., 1891, 58; **Sem.**, HoR. 28, 1894, 458 (Sep., 10); **Desbr.**, Frelon, 8, (1900), *Oedem.*, 2, 3 sq.; **Everts**, II, 320; **Reitt.**, F. Germ. 3, 406 et 411; **Schaufuß** in Calwer 731, 735; **Kuhnt**, 689, 693 (*Oe. nobilis* [**Scop.**] 1763, *podagrariae* [**L.**]1767etc.) 1915:77 (Eur., [praecip. c. et mer.], As., Mediterr.). *Oed.*, *Oedem.*, *Oedemi.* 60.

Oedemerastra **Seidl.**, NID. V, 2, 906 et 923; **Schaufuß** in Calwer, 736 = Subg. ad *Oedemera* **Ol.** 1794. *Oed.*, *Oedem.*, *Oedemi.* 60.

Oedemerella **Seidl.**, NID. V, 2, 907 et 933; **Schaufuß** in Calwer, 736 = Subg. ad *Oedemera* **Ol.** 1794. *Oed.*, *Oedem.*, *Oedemi.* 60.

Oedemerina **Costa**, F. Regni Napoli, Edem. 1852, 31; **Sem.**, HoR. 28, 1894, 458 (Sep., 10); **Seidl.**, NID. V, 2, 1899, 907 et 957; **Desbr.** 8, (1900), *Oedem.*, 64; **Reitt.**, F. Germ. 3, 412; **Schaufuß** in Calwer, 736 = Subg. ad *Oedemera* **Ol.** 1794. *Oed.*, *Oedem.*, *Oedemi.* 60.

Oedemeronia **Seidl.**, NID. V, 2, 906 et 919; **Schaufuß** in Calwer, 735 = Subg. ad *Oedemera* **Ol.** 1794. *Oed.*, *Oedem.*, *Oedemi.* 60.

Oedemutes O **Pasc.**, JoE. I, 1860, 51 (*O. tumidus* **Pasc.** 1860) 1913:4 (Phil.Ins. 3, Ins. 3, Ceyl. 1). *Ten.*, *Cnodal.* 925.

Oedenocera **Reiche**, ASEFr. (4) 1, 1861, 372; **Kraatz**, Rev. *Ten.* 1865, 231 = *Pachycera* **Eschsch.** 1831. *Ten.*, *Tentyr.* 135.

Oedenoderus **Chevr.**, Arch.E. II, 1858, 245 (*Oe. pupa* **Chevr.** 1858, *O. sphaeriocollis* [**Chevr.**] 1855)1913:2 (Bassam magn., Calab. veter.). *Ceramb.*, *Cerambin.*, *Oeden.* 796.

Oediarthrus O **Gerst.**, Mon. *Endom.* 1858, 344; **Ws.**, DEZ. 1903, 199 (*O. natalensis* **Gerst.** 1858) 1913:4 (Afr.). *End.*, *Endo.*, *Lycop.* 54.

Oedichira **Burm.**, Hd.E. IV, 2, 180 (*O. crassimana* et *pachydactyla* **Burm.** 1855) 1913:2 (Nov. Friborgo). *Scar.*, *Melth.*, *Macrod.* 495.

Oedichiranus **Reitt.**, WEZg. 25, 1906, 263 = Subg. ad *Oedichiranus* **Er.** 1839/40. *Staph.*, *Paed.*, *Pinoph.*, *Proc.* 165.

Oedichirus O **Er.**, G. Spec. *Staph.* 1839/40, 684; **Sharp**, TESL. 1876, 338; **Schaufuß** in Calwer, 183 (*O. paederinus* **Er.** 1839/40) 1913:31 (Eur. mer., As., Afr., Bras., 1, Amaz. 1). *Staph.*, *Paed.*, *Pinoph.*, *Proc.* 165.

Oediopalpa **Baly**, 16 t. 1 f. 5; **Chap.** XI, 274 = *Amplipalpa* **Harold** 1875. *Chrys.*, *Hisp.*, *Amplip.* 1.

Oedodactylus **Fairm.** et **Germ.**, ASEFr. (4) I, 1861, 441; **Sharp**, TESL. 1876, 336 (*O. fuscobrunneus* **Fairm.** et **Germ.** 1861) 1913:5 (Chile 1, Mex. 2; Amaz. 2). *Staph.*, *Paed.*, *Pinoph.*, *Proc.* 163.

Oeme O **Newm.** Ent. I, 1840, 8 (*O. rigida* [**Say**] 1827) 1913:11. — 2 Subgg.: *Oeme* s. str. = Subg. 1 (Type ut antea) (Am. b., Cal., Sokotra, Bras., Ec., et Arg.). *Ceramb.*, *Cerambin.*, *Oem.* 60; 60,1.

Oemida O **Gah.** in **Distant**, Ins. Transv., 1904, 106 (*Oe. Gahani* **Dist.** 1904) 1913:1 (Transvaal.) *Ceramb.*, *Cerambin.*, *Oem.* 68.

Oemodana O **Gah.** 1904 (*Oe. quadrinotata* **Gah.** 1904) 1913:1 (Transvaal). *Ceramb.*, *Cerambin.*, *Oem.* 69.

Oemona O **Newm.**, Ent. I, 1840, 8 (*Oe. humilis* **Newm.** 1840, *Oe. hirta* [**F.**] 1775) 1913:9 (N. Z. 8, Ins. Lord Howe: 1). *Ceramb.*, *Cerambin.*, *Calldp.* 301.

Oemospila **Gah.**, F. Brit. Ind. Col. I 1906, 104 (*Oe. maculipennis* **Gah.** 1906) 1913:1 (Assam). *Ceramb.*, *Cerambin.*, *Oem.* 93.

Oenas O+ **Latr.**, HNCrIns. III, 1802, 186: **Schaufuß** in Calwer, 755; **Kuhnt**, 704 (*Oe. afra* [**L.**] 1767, *crassicornis* [**Ill.** in **Wiedem.**] 1800) 1917:12 (Eur. mer., Transcauc., Syr., Afr. b., Angola). *Melo.*, *Lytt.*, *Mylabr.* 4.

Morpholog.: **Bedel**, BSEFr. 1910, 83.

Oenas **Tausch.**, M.S.Imp.Moscou III, 1812, 185 = *Lydus* i. sp. **Escher.** = Subg. ad *Lydus* **Latr.** 1803. *Melo.*, *Lytt.*, *Mylabr.* 3.

Oenochirus **Sharp**, Zo.Rec. 28, 1891 (1892) Ins. 114 = err. pro *Oncochirus* **Kolbe** 1891. *Scar.*, *Melth.*, *Pachyd.* 407.

Oenomia O **Pasc.**, ANH. (5) 11, 1883, 441 (*Oe. femorata* **Pasc.** 1883) (Para). *Ten.*, *Strongyl.* 1171.

Oenopion **Champ.**, BCA.Col. IV, 1, 1885, 98 (*Oe. gibbosus* **Champ.** 1885) 1913:1 (Mex.). *Ten.*, *Tenebr.* 760.

Oesyophila **Bedel**, Abeille, 28, 1894, 156 = *Gracilia* **Serv.** 1834. *Ceramb.*, *Cerambin.*, *Gracl.* 349.

Ogcosoma **Westw.** 1842 scr. pro = *Oncoosoma* **Westw.** 1847, cf. **Gebien** in **Schklg.** et **J.**, Col. Cat. P. 28, 563. *Ten.*, *Helopi.* 1097.

Ogmocerus O **Raffr.**, Rev. d'E. I, 1882, 7; VI, 1887, 40; IX, 1890, 131 t. 1 f. 7, 8; ASEFr. 73, 1904, 302; GIW. *Psel.* 1908, 296 (*O. agymsibanus* **Raffr.** 1887, *giganteus* **Raffr.** 1882) 1913:5 (Abyss., Sansib., Gabun., Trv., Liberia). *Psel.*, *Psela.*, *Goniac.* 315.

Ograbies **Péring.**, A.SAfr.Mus. I, 1899, 293 (*O. singularis* **Péring.** 1899) 1913:2 (Afr. mer.-occ., Terr. Namaqua). *Ten.*, *Molur.* 312.

Ohyonthis **Reitt.**, DEZ. 1898, 347 = *Stegastopsis* **Kraatz** 1865. *Ten.*, *Tentyr.* 111.

Oideterus **J. Thoms.**, ArE. I, 1857, 15 = *Udeterus* **J. Thoms.** *Ceramb.*, *Prion.*, *Anacol.*, *Anac.* 103.

Oidosoma **Quedf.**, BEZ. 36, 1891, 172; **Ws.**, DEZ. 1900, 269 (Typ.?; *O. limbipenne* **Quedf.** 1891, *ornatum* [**Baly**] 1860) 1916:13 (Afr. trop.). — 2 Subgg.: *Oi.* i. sp. et *Stigmomela*. — *Oid.* i. sp. = Subg. 1 ad *Oid.* (Type et Distrib. ut antea) 1916:12. *Chrys.*, *Chryso.*, *Phylloch.* 100; 100,1.

Olbius O **J. Thoms.**, Syst. *Cer.* 1864, 204, 431; **Gahan**, TESL. 1895, 119 (*O. sexfasciatus* [**Ol.**] 1792) 1913:1 (Jamaica). *Cerambin.*, *Cerambin.*, *Heterops.*, 920.

Olena **Blanch.**, HNIns. Col. II, 2, 1851, 522 = *Trycherus* **Gerst.** 1857. *End.*, *Endo.*, *Eumorph.* 27.

Olenus **J. Thoms.**, Arch.E. I, 1857, 157; = *Trycherus* **Gerst.** 1857. *End.*, *Endo.*, *Eumorph.* 27.

Olesterus O **Spin.**, Rev.Zo. 1841, 74; *Clerit.* I, 1844, 266; **Lac.** IV, 1857, 455; **Chenu**, Enc. II, 1860, 250; **Blackburn**, TRS.South Austral. 24, 1900, 117; **Schklg.**, GIW. *Cler.* 1903, 62 (*O. australis* **Spin.** 1844) 1913:4 (Austral.). *Cler.*, *Cleri.*, *Clerin.* 115.

Olethrius **J. Thoms.**, Class. *Cer.* 1860, 316; Syst. *Cer.* 478; **Lac.**, VIII, 116; **Lmr.**, ASEB. 47, 1903, 129, 130 (Rév., 171, 172); MSEB. 21, 1912, 129 (Rév., 993) (*O. tyrannus* **J. Thoms.** 1860, *insularis* [**Fairm.**] 1850) 1913:2 (N. Guin. or., Nov. Pomm., Salom., N. Hebr., Ins. Fidschi, Ins. Samoa). *Ceramb.*, *Prion.*, *Macrot.*, *Stenodo.* 17.

Oligarthrum O **Matth.**, ANH. (5) 19. 110; 1887, Mon. *Coryl.* 1899, 124, 127, t. 4 f. C (*O Waterhousei* **Matth.** 1913:1 (Chile). *Orth.*, *Coryloph.* 15.

Oligella **Motsch.**, BMosc. 41, 1868, II, 173, 188; **Matth.**, *Trichopt.* illustr. 1872, 32 etc., t. 4; TAmES. 11, 1884, 153; **Flach** in **Seidl.**, F.Ba. ed. II (1888), Art. 291 (*Ptilium* Subg.); in **Seidl.**, F.Tr. (1889), Art., 307; VzbGW. 39, 1889, 941, 501; Best.-Tab. eur. Col. 18, 1889, 13, 23; **Everts** I, 434, 439; **Ganglb.** III, 298, 309; **Reitt.**, F.Germ. II, 1909, 266; **Jakobs.**, Col. Ross. 8, 1910, 630; **Schaufuß** in Calwer, 297 (*O. foveolata* [**Allib.**] 1844) 1913:1 (Eur. b. etc.; Cauc.). *Ptil.*, *Ptili.*, *Ptilii.* 9.

Oligocara O **Sol.**, Studi E. 1848, 153 (7), 224 (78); in **Gay**, H. Chile V, 1851, 226; **Lac.** V, 328 (*O. nitidum* **Sol.** 1848) 1913:1 (Chile). *Ten.*, *Ulom.* 684.

Oligoenoplus O **Chevr.**, MSScLiége 18, 1863, 337 (85); **Gahan**, F. Brit. Ind. Col. I, 1906, 302 (*O. ventralis* **Chevr.** 1863) 1913:2 (Ind. or. mer.). *Ceramb.*, *Cerambin.*, *Clyt.* 833.

Oligolepis O **Kolbe** in litt. (sine descr.) cf. **Brenske**, ETi. 24, 1903, 95 (s. descr.) (*O. unguicularis* **Brenske** 1903) 1913:2 (Camerun.). *Scar.*, *Melth.*, *Melthi* (pos. inc.). 278.

Oligolinus **Casey**, T.Ac.St.Louis XVI, 1906, 372, 420 (*O. floridanus* **J. Lec.** 1880) 1914:13 (Mex., Pan., Amaz., Cuba, Fla., Col., Guat.; Ind. or., Ceyl.). *Staph.*, *Staphy.*, *Xanth.* 237.

Oligomeroides **Fall**, TAmES. 31, 1905, 154, 161 (*O. catalinae*, *occidentalis* **Fall** 1905) 1913:2 (Am. b.: Civ. confoed.). *Anob.*, *Anobi.* 24.

Oligomerus O **Redt.**, F. Austr. 1849, 347; **Gutfl.-B.**, 401 (sub *Ptin.*); ed. II, 1858, 563; ed. III, 1782, II, 56; **Lac.** IV, 1857, 518, 521; **Jacq. du Val**, III, 217; **Muls. et Rey**, *Téréd.* 1864, 29, 198; **J. Lec.**, PAc. Phil. 1865, 228; **Kiesw.**, NID. V, 1877, 113; **Seidl.**, F.Ba. et F.Tr. 1889, 118; **Fauc.**, F.Col.Fr., 302; G.Col.Fr. 1894, 32; **Schilsky**, Käf.Eur. 36, 1899 (1900), 36 C; **Reitt.**, Tab. 47, 1901, 5, 22; F. Germ. III, 1911, 306, 313; **Everts**, II, 222, 228; **Fall**, TAm. ES. 31, 1905, 154, 162; **Schaufuß** in Calwer, 721; **Kuhnt**, 675, 683 (*O. brunneus* [**Ol.**] 1790) 1913:11 (Eur., As., Am., Civ. confoed.). *Anob.*, *Anobi.* 25.

Oligophila **Reitt.**, VN. 40 [Best.-Tab. 50], 257, 289 = *Oligophylla* **Kraatz** 1894. *Scar.*, *Melth.*, *Melthi.* 342.

Oligophylla ❋ **Kraatz**, DEZ. 1894, 289; **Reitt.**, VN. 40 (Best.-Tab. 50), 1901 (1902) 257, 289. — Biol.: **Brenske**, BEZ. 33, 1889, 330 (*O. detrita* [**Fairm.**] 1875 (Keruan, Alg., Tun.). *Scar.*, *Melth.*, *Melthi.* 342.

Oligopterus **Casey**, B. Calif. Ac. II, 1886, 12; T.Ac.St.Louis XV, 1905, 154, 181 (*O. cuneicollis*, *remotus* **Casey** 1905) = Subg. 14 ad *Medon* **Steph.** 1832 1913:4 (Cal. 3, Mont. 1). *Staph.*, *Paed.*, *Paedi.* 199, 14.

Oligopterus **Casey**, B. Cal. Ac. II, 1886, 12; T.Ac.St.Louis XV, 1905, 154, 181 = *Medon* **Steph.** 1832. *Staph.*, *Paed.*, *Paedi.* 199 cf. supra.

Oligosmerus **Kolbe**, StEZg. 55, 1894, 40, D.-Ostafr. IV Col. 1897, 304 (*O. saturatus* **Kolbe** 1894) 1913:4 (Afr. or., Lac. Albert-Edward., Suakim). *Ceramb.*, *Cerambin.*, *Comps.* 749.

Oliprosodes **Reitt.**, Mon. II, 118, 138 = Subg. ad *Prosodes* **Eschsch.** 1829. *Ten.*, *Blapt.* 390.

Olisthaena O **Er.**, ArN. 8, 1842, II, 177; **Pasc.**, ANH. (4) 3, 1869, 288 (*O.*

nitida **Er.** 1842) 1913:1 (Tasm.). *Ten., Cyphal.* 897.

Olisthaerus O⚘ **Heer,** F. Helvet. I, 1838—1842, 183; **Ganglb.,** KäfMEur. II, 1895, 695. — Biol.: **Rupertsb.,** Biol.Käf.Eur. 1894, 126. — (*O. megacephalus* [**Zett.**] 1828, *substriatus* [**Gyll.**] 1808, 28) 1913:3 (Lapp. 2, Can. 1). *Staph., Oxyt., Phloeoch.* 36.

Olistherus **Heer** 1838/42, **Schaufuß** in Calwer, 150 = *Olisthaerus* **Heer** 1838/42.

Olocrates **Muls.,** Col. Fr. *Latig.* 1854, 383; Opusc. E. V, 1854, 248; **Seidl.,** NID. V, 1893, 385; **Reitt.,** Best.-Tab. 53, 1904, 77, 92; **Kuhnt,** 738, 743 = *Phylan* **Steph.** 1832. *Ten., Pedin.* 451.

†*Ologlyptus* **Lac.** V, 158; **Horn,** Rev. *Ten.* 1870, 289 (1 foss. *O. primus* **Wickh.** 1910 Colo.: Florissant) = *Stenosides* **Sol.** 1836. *Ten., Asid.* 277.

Olonthogaster **Motsch.,** BMosc. 39,1, 1866, 401 (*O. nitidicollis* **Motsch.** 1866) 1913:2 (Ceylon). *Ip.* 115 (inc. sedis).

Olophrinus **Fauv.,** Rev. d'E. 14, 1895, 280 (*O. striatus* **Fauv.** 1895) 1916:1 (Birma). *Staph., Tach., Tachi.* 427.

Olophrum O⚘ **Er.,** KäfMaBr. I, 1837, 622; **Kraatz,** NID. II, 1856, 138; **Ganglb.,** KäfMEur. II, 1895, 719; **Luze,** VzbGW. 55, 1905, 33; **Schaufuß** in Calwer, 153; **Kuhnt,** 160, 190.

Biol.: **Riley,** Ins. Life III nr. 7/8, 330 (*O. fuscum* [**Grav.**] 1806, *piceum* [**Gyll.**] 1810) 1913:18 (Eur. b., med.; Cauc., Asm., Altai, Sib., Jap., Mong., Alaska; Am. b.). *Staph., Oxyt., Omal.* 67.

Olorus **Chap.,** G. Col. X, 1874, 311; **Lefv.,** MSLiége (2) 11, 1885, 115 (*O. femoralis* **Chap.** 1874) 1914:1 (Siam). *Chrys., Eumolp., Edus.* 213.

Olotelus **Muls. et Rey,** *Collig.,* 1866, 122; **Schaufuß** in Calwer, 743 = Subg. ad *Hylophilus* **Berth.** 1827. *Hyloph.* 3.

Olotetus [**Muls.**] **Kuhnt** in Indic. p. 1135 = errat. pro *Olotelus* **Muls. Kuhnt,** 699; cf. *O.* **Muls. et Rey.**

Omadius **Cast.** in **Silberm.,** Rev. 4, 1836, 48 = *Ommadius* **Cast.** 1836. *Cler., Cleri., Clerin.* 94.

Omaladera **Reitt.,** VN. 40, 1901 (1902) [Best.-Tab. 50], 145 = *Omalodera* **Reitt.** 1896. *Scar., Melth., Seric.* 26.

Omaleis **All.,** Mon., 36, 151; **Seidl.,** NID. V, 698, 734, 777; **Schaufuß** in Calwer, 819 = Subg. ad *Helops* **F.** 1772. *Ten., Helop.* 1073.

Omalissus **Broun,** ManNZ.Col. 1893 p. 1042 (*O. castaneus* **Broun** 1893) 1913:1 (N. Z.). *Staph., Oxyt., Omal.* 49.

Omalium O⚘ **Grav.,** Col. Micr. 1802, 111; **Kraatz,** NID. II, 1856/58, 974; **Gutfl.-B.,** 181; **Ganglb.,** KäfMEur. II, 1895, 733; **Luze,** VzbGW. 56, 1906, 501; **Schaufuß** in Calwer, 154, 153; **Kuhnt,** 162, 186. — *Omal.* s. str. **Luze,** VzbGW. 56, 1906, 505 = Subg. ad *Om.* (*O. rivulare* [**Payk.**] 1789, *oxyacanthae* [**Grav.**] 1806 etc.) 1913:120—1 (*O. humile* **Mäkl.** = *Phyllodrepa h.*!) (Eur., Medit., As., Madag., Austral., N.Z., Tasm., Am. b. et mer., Guat., Chile etc.). *Staph., Oxyt., Omal.* 52; 52,1.

Biol.: **Rupertsb.,** Biol.Käf.Eur. 1894, 126; **Xambeu,** Moeurs I, 94; Natural. 1903, 55; **de Peyerimh.,** BSEFr. 1818, 164, **Mjöberg,** ZInsBi. II, 1906, 140 f. 8.

Omalocera **Reitt.,** VN. 18, 1879 (1880), 35; WEZg. 27, 1908, 341 = *Amalocera* **Er.** 1845. *Scaph.* 8.

Omalodera **Reitt.,** WEZg. XV, 1896, 188 = Subg. ad *Amaladera* **Reitt.** 1896. *Scar., Melth., Seric.* 26.

Omalodes O **Er.** in **Klug,** Jahrb. Ins. 1834, 114; **Mars.,** Mon. 1853, 498 (*O. angulatus* [**F.**] 1801) 1913:60 (Am.). — *O.* s. str. = Subg. 1 ad *Om.* **Er.**

1834 (Typ. ut antea) 1913:52+3 (Am.). *Hist.* 31; 31, 1.

Omaloplia **Muls.**, HN. Col. Fr. *Lamell.* 1842, 462 = *Serica* **M'Leay** 1819. *Scar.*, *Melth.*, *Seric.* 23.

Omaloplia **Muls.**, HN. Col. Fr. *Lamell.* 1842, 462 = *Maladera* **Muls.** 1871. *Scar.*, *Melth.*, *Seric.* 25.

Omaloplia **Steph.** vide *Homaloplia* **Steph.** 1830. *Scar.*, *Melth.*, *Seric.* 109.

Omalus **All.**, Rev., 4; **Seidl.**, F. Ba. ed. II, 1891, 521; F. Tr. 1891, 560 = *Omaleis* **All.** 1877 = Subg. ad *Helops* **F.** 1772. *Ten.*, *Helop.* 1073.

Omedes **Broun**, ManNZ. Col. V, 1893, 1169 (*O. nitidus* **Broun** 1893) 1913:3 (N. Z.). *All.*, *Allec.* 14.

Ometis **Latr.** in **Cuvier**, Régne anim. ed. 2, IV, 1829, 554 = *Lagochile* **Hoffm.** 1817. *Scar.*, *Rut. hom.*, *Ruti.*, *Antich.* 70.

Omias **Schönh.** *Curc.* cf. P. II.

Omma **Newm.**, ANH. (3) 1839, 303; **Er.**, NID. 3, 1848, 304 (nota); **Lac.**, II, 1854, 416; **Gemm. et Har.**, Col. Cat. III, 1868, 881; **Peyerimhoff**, BSEFr. 1902, 330 (*O. Stanleyi* **Newm.** 1839) 1913:1 (Queensl., N.S.W.). *Cup.* 5.

Ommadius O **Cast.** in **Silberm.**, Rev. 4, 1836, 48; **Spin.**, Rev. Zo. 1841, 73; **Kl.**, *Clerii* 1842, 287; **Spin.**, *Cler.* I, 1844, 172; **Lac.**, IV, 1857, 465; **Chenu**, Enc. II, 1860, 243; **Gorh.**, Cist. E. II, 1875/82 (1876), 101; **Kuw.**, ASEB. 38, 1894, 62; **Gorh.**, PZSL. 1894, 43; **Schklg.**, GIW. 1903, 82 (*O. bifasciatus*, *indicus* et *trifasciatus* **Cast.** 1836) 1913:114 (Arch. malay. et austral.). *Cler.*, *Cleri.*, *Clerin.* 94.

Ommata O **A.White**, Cat. Col. Brit. Mus. 8, 1855, 194; **Bates**, TESL. 1870, 317; ANH. (4) 11, 1873, 26 (*O. elegans* **White** 1855). — 6 Subgg.: *Phoen.*, *Chrys.*, *Omm.*, *Rhopal.*, *Eclipt.*, *Agaone*, *O.* s. str. = Subg. 3 ad *O.* **White** 1855. — (Typ. ut antea et *O. Maia* **Newm.** 1840) 1913:43 (Mex. et Am. mer.). *Ceramb.*, *Cerambin.*, *Rhinotr.* 638; 638, 3.

Ommatidion **Gemm. et Har.**, Cat. Col. IX, 1873, 2826 = *Ommidion* **Newm.** 1840. *Ceramb.*, *Cerambin.*, *Sphaerio.* 260.

Ommatomenus **Higgins**, TESL. 1869, 11; **Har.**, Col. Hefte 16, 1879, 155 = *Tithoes* **J. Thoms.** 1864 = Subg. ad *Acanthophorus* **Serv.** 1832. *Ceramb.*, *Prion.*, *Prionin.*, *Acanthoph.* 61, 2.

Ommatophorus **Macl.** TESNSW. II, 304; **Blackb.**, TRS.SouthAustral. 14, 1891, 385 (*O. Mastersi* **Macl.**) 1913:1 (Gayndah). *All.*, *Allec.* 51.

Ommidion **Newm.**, ANH. 4, 1840, 196 (*O. modestum* **Newm.** 1840) 1913:1 (Bras.). *Ceramb.*, *Cerambin.*, *Sphaerio.* 260.

Omobathus O **Raffr.**, TLSL. 1913, 127 (*O. elegans* **Raffr.** 1913) 1913:1 (Seychell.) (apud *Alphiliam.*). *Psel.*

Omocrates **Burm.**, Hd. E. IV, 1, 1844, 125; **Péring.**, T.SAfr. Phil. S. 12, 1902, 776 (Typ.?; *O. axillaris*, *lobipes* **Burm.** 1844) 1913:17 (Col. cap.). *Scar.*, *Melth.*, *Hopl.* 531.

Omocrates **Muls.**, Col. Fr. *Latig.* 1854, 150; Opusc. E. V, 1854, 191 = *Phylan* **Steph.** 1832. *Ten.*, *Pedin.* 451.

Omodon **Marshall**, JoLSLZo. 8, 1865, 44; **Chap.**, G. Col. X, 1874, 340 = *Corynodes* **Hope** 1840. *Chrys.*, *Eumolp.*, *Corynod.* 270.

Omoglymmius O **Ganglb.**, KäfMEur. I, 1892, 533; **Grouv.**, Rev. d'E. 22, 1903, 90; **Schaufuß** in Calwer, 144 = Subg. 2 ad *Rhysodes* (*O. canaliculatus* [**Cast.**] 1836) 1913:57 (in omn. part. orb. terr.) *Rhys.* 1, 2.

Omoiotelus **Hope**, Rev. Zo. 1841, 112 = *Homoeotelus* **Hope** 1841. *Erot.*, *Erotyl.* 27.

Omolepta **Fåhrs.**, Öfv. Vet. Ak. Förh. 27, 1870 (1871) 320 (*O. elegans* **Fåhrs.**

1870 [71]) 1913:1 (Caffr.). *All.*, *Allec.* 17.

Omolina **Ws.** in **Sjöst.**, KilimandjaroI, Col. 7, 1909, 192 (*O. Sjoestedti* **Ws.** 1909) 1916:1 (Kilimandjaro). *Chrys.*, *Chryso.*, *Phaedon.* 53.

Omolipus O **Pasc.**, JoE. I, 1860, 127 (*O. corvus* **Pasc.** 1860) 1913:12 (Austral.). *Ten.*, *Helop.* 1024.

Omonadus **Muls. et Rey**, *Collig.* 1866, 104 = Subg. ad *Anthicus* **Payk.** 1798. *Anth.* 19.

Omophaena O **Pasc.**, JoE. II, 1864, 230 (*O. Kreusleri* **Pasc.** 1864) 1913:2 (N. Holl.). *Ceramb.*, *Cerambin.*, *Pyth.* 679.

Omopheres **Cas.**, Rev. Mon. 1907, 519 (Typ.?; *O. gigas* et *scabripennis* **Steinh.**, *O. farctus* **Cas.** 1907, *O. gigas* **Steinh.** 1872) 1913:4 (Arg.). *Ten.*, *Epitrag.* 69.

Omophlus O❋+ **Sol.**, ASEFr. 4, 1835, 246; **Curtis**, Brit. E. 13, 1836, fasc. 622; **Muls.**, Col. Fr. *Pectin.* 1856, 74; Opusc. VII, 1856, 17; **Lac.**, V, 1859, 511; **Jacq. du Val**, III, 1863, 354 (ex part.); **Kirsch**, BEZ. 13, 1869, 97; **Marseul**, Ab. VII, 1870, 43; **Reitt.**, DEZ. 1890, 97; VN. 45, 1906, 147; **Bedel**, Ab. 28, 1894, 158; **Seidl.**, NID. V, 2, 1896, 233—291; **Schaufuß** in Calwer, 787; **Kuhnt**, 732, 737 (Typ.?; *O. lepturoides* [**F.**] 1787, *picipes* [**F.**] 1792, *rufitarsis* [**Leske**] 1758) 1913:83 (Eur., As.). — Subg. *Odont.* — *All.*, *Omophl.* 112.

Anat.: **Stein**, Vergl. Anat. u. Phys. d. Ins. 1847 t. 6 f. 12.

Biol.: **Seidl.**, NID. V, 2, 1896, 237; **Xambeu**, Moeurs et Mét. d'Ins. II, Rev. Lyon 1892, 35; **Künstler**, VzbGW. 17, 1867, 928; **Sugurow**, Obšč. selĭsk choz. Juzw. Ross. 1905, 87—94; etc. (= *Odontomophlus* **Seidl.**)

Omophlina **Reitt.**, DEZ. 1890, 34; VN. 45, 1906, 116, 126; **Seidl.**, NID. V, 2, 1896, 198 (*O. arcuata* [**Gebl.**] 1830) 1913:10 (Asia c., Sib.). *All.*, *Omophl.* 100.

Omoptycha **Quedf.**, BEZ. 27, 1883, 132; **Jord.**, NoZo. I, 1894, 158 = *Dictator* **J. Thoms.** 1878. *Ceramb.*, *Cerambin.*, *Callichr.* 709.

Omorgus **Er.**, ArN. 13, 1847, I, 111; **Burm.**, StEZg. 37, 1876, 264 = Subg. ad *Trox* **F.** 1775. *Scar.*, *Trog.* 2.

Omosiphora **Reitt.**, VN. 5, 1874, 76; **Schaufuß** in Calwer, 422, 429; **Kuhnt**, 478, 488 = *Epuraeanella* **Crotch** 1874 = Subg. ad *Epuraea* **Er.** 1843. *Nit.*, *Nitid.* 70.

Omosita **Er.**, in Germar, ZE. IV, 1843, 298; **Gutfl.-B.**, 239; **Schaufuß** in Calwer, 422, 429 (*O. colon* [**L.**] 1758, *depressa* [**L.**] 1758, *discoidea* [**F.**] 1775) 1913:9 (Eur., As., b. Afr., Abyss., Jap., Ind., Am. b., Mex.). *Nit.*, *Nitid.*, 66.

Omostilicus **Casey**, T. Ac. St. Louis XV, 1905, 229 (*O. sonorinus* **Casey** 1905) 1913:1 (Ariz.). *Staph.*, *Paed.*, *Paedi.* 88.

Omotagus O **Pasc.**, ANH. (3) 19, 1867, 410; TESL. (3) 3, 1869, 674; **Lac.**, VIII, 133; **Lmr.**, ASEB. 47, 1903, 308 (Rev., 412) (*O. Lacordairei* **Pasc.** 1867) 1913:1 (N. Guin., N. Pomm.). *Ceramb.*, *Prion.*, *Macrot.*, *Xixuth.* 38.

Omotes **Newm.**, Ent. I, 1842, 353 (*O. cucujides* **Newm.** 1842) 1913:3 (Austral. mer., Vict.). *Ceramb.*, *Cerambin.*, *Molorch.* 623.

Omotimus **Raffr.**, ASEFr. 72, 1903, 534; GIW. *Psel.* 1908, 71 (*O. sulcifrons* **Raffr.** 1901) 1913:1 (Cape Town). *Psel.*, *Psela.*, *Euplect.* 67.

Omphalapion **Schilsky** in **Küster**, **Kraatz**, Käf. Eur. 38, 1901, 39, 1902, 42, 43, 1906; **Schaufuß** in Calwer, (1187); **Kuhnt**, 1025 = Subg. ad *Apion* **Hbst.** 1797. *Curc.*, *Api.*, *Apion.* 11.

Omphalodera O **Solsky**, HoR. 9, 1873, 244 (*O. Puziloi* **Solsky** 1873) 1913:1 (Jap., Sib. or.; Amur). *Ceramb.*, *Cerambin.*, *Lept.* 530.

Oncerus **J. Lec.**, Jo. Ac. Philad. (2) III, 1856, 283 (*O. floralis* **J. Lec.** 1856)

1913:1 (Cal.). *Scar.*, *Melth.*, *Chasm.* 12.

Oncinotus **Er.**, ArN. 8, 1842, I, 219 = *Toxeutes* s. str. = Subg. ad *Toxeutes* **Newm.** 1840. *Ceramb.*, *Prion.*, *Callipogi.*, *Megop.* 48, 2.

Oncocephala O **Chevr.** in **Orbigny**, Dict. univ. HN. 9, 1847, 110 (*Onchocephala*); **Chap.**, XI, 308; **Ws.**, DEZ. 1897, 120; **Gestro**, AMusG. 1899, 313 (Typ.?; *O. tuberculata* [**Ol.**] 1792) 1913:23 (As. mer., Ins. Sundaic., Afr.). *Chrys.*, *Hisp.*, *Oncoc.* 66.

Oncochirus **Kolbe**, StEZg. 52, 1891, 32 (*O. fulvescens* **Kolbe** 1891) 1913:1 (Afr. c.: Kilimandj.; Mombasa). *Scar.*, *Melth.*, *Pachyd.* 407.

Oncodemerus O **Senna**, BSEItal. 24, 1892, 157; **Schoenfeldt**, GIW. *Brenth.* 1908, 8 (*O. costipennis* **Senna** 1892) 1910:1 (Gabun.). *Brenth.*, *Brentha.*, *Taphr.* 7.

Oncognathus **Lac.**, II, 1854, 144 = *Hadrognathus* **Schaum** 1852. *Staph.*, *Oxyt.*, *Omal.* 85.

Oncomera **Steph.**, Ill. Brit. Ent. Mand., V, 1832, 58; Man. Brit. Col. 1839, 336, 337; **Ganglb.**, VzbGW. 31, 1881, 98 et 107; nota; Best.-Tab. 4a: Oedem. 1881, 2 et 11 nota; **Seidl.**, F. Ba. et Tr.; **Fowler**, Col. Brit. Isl. 1891, 59; **Sem.**, HoR. 28, 1894, 457 (Sep. p. 9); **Desbr.**, Frelon 8 (1900); *Oedem.*, 26; **Everts**, II, 328; **Reitt.**, F. Germ. III, 1891, 406, 410; **Schaufuß** in Calwer, 731; **Kuhnt**, 689, 692. — O. s. str. **Seidl.**, NID. V, 2, 1889, 84, 886 (*O. femorata* [**F.**] 1792) 1915:11 (Eur., Alg., Mar., Gibralt., Ind., Creta, Syr., Asm., Jap.) *Oed.*, *Oedem.*, *Oedemi.* 58.

Oncomerella **Reitt.**, F. Germ. III, 1911, 406 nota = Subg. ad *Oncomera* **Steph.** 1832. *Oed.*, *Oedem.*, *Oedemi.* 58.

Oncomerina **Seidl.**, NID. V, 2, 1899, 884, 885, 891; **Reitt.**, F. Germ. III, 1911, 406; **Schaufuß** in Calwer, 731 = Subg. ad *Oncomera* **Steph.** 1832. *Oed.*, *Oedem.*, *Oedemi.* 58.

Oncoosoma O **Westw.**, (scr. *Ogcosoma*) PZSL. 1842, 121; **Lac.**, V, 193; **Haag**, Col. Hfte. 7, 1871, 25 (*O. gemmatum* [**F.**] 1801, *O. canaliculatum* [**F.**] 1801) 1913:16 (Afr. c.). *Ten.*, *Helopi.* 1097.

Oncophorus **Eppelsh.**, DEZ. 29, 1885, 46 (*O. Pirazzolii* **Eppelsh.**, DEZ. 29, 1885, 47) 1913:2 (Tun.). *Staph.*, *Oxyt.*, *Oxyti.*, *Coproph.* 103.

Oncopterus O **Fairm.**, ASEFr. (6) 7, 1887, 178 (*O. acantholophus* **Fairm.** 1887) (Afr. or. germ.). *Ten.*, *Helopi.* 1096.

Oncosoma **Sharp**, Zo. Rec. 47, 1910, Ins., 239 = *Oncoosoma* **Westw.** 1842. *Ten.*, *Helopi.* 1097.

Oncotus O **Blanch.**, HNIns. II, 1845, 13; **Sol.**, Studi ent. II, 1848, 153 (7), 216 (70); **Lac.**, V, 231 (Typ.?; *O. tardus*, *farctus* **Sol.** 1845 [**cf.** ASEFr. (6) 8, 1888, 194]) 1913:7 (Delagoa, Terr. cap. et Namaqua). *Ten.*, *Pedin.* 433.

Onicotis **Murr.**, Mon. 1864, 287, 288 = Subg. ad *Brachypeplus* **Er.** 1842. *Nit.*, *Carpophil.* 24.

Onitis O **F.**, Suppl. Ent. Syst. 1798, 2; **Schaufuß** in Calwer, 1295 (Type?; *O. Belial* **F.** 1798, *Alexis* **Klug** 1835, *Aygulus* [**F.**] 1781, *Damoetas* **Stev.** 1806, *falcatus* **Wulfen** = *sphinx* **Herbst**, *humerosus* [**Pallas**] 1771, *Jon* [**Ol.**] 1789, *sphinx* [**F.**] 1775, *spinipes* [**Drury**] 1770, *unguiculatus* [**Ol.**] 1789) 1913:99+7—3 (1911?). *Scar.*, *Copr.*, *Onit.*, *Onitd.* 94.

Onochaeta **Er.**, NID. 3, 1847, 654; **Burm.**, Hd. E. IV, 2, 1855, 449; **Lac.**, III, 1856, 304 (*O. porcata* [**Swartz** in **Schönh.** 1817) 1913:3 (Col. cap., Port. Natal, Limpopo). *Scar.*, *Melth.*, *Pachyd.* 414.

Onocheta **Boh.**, Ins. Caffr. II, 1857, 80 = *Onochaeta* **Er.** 1847. *Scar.*, *Melth.*, *Pachyd.* 414.

Oncoptera **Lac.**, VIII, 1869, 297 (*O. vidua* **Lac.** 1869) 1913:1 (Montevideo). *Ceramb.*, *Cerambin.*, *Ebur.* 217.

Onosterrhus **Pasc.**, JoE. II, 1866, 451; TESL. 1872, 277 (*O. laevis* **Pasc.** 1866) 1913:7+8 (Austral.). *Ten.*, *Helaei.* 738.

Onotrichus **Carter**, A. Queensl. Mus. 10, 164 (*O. lateralis* **Carter** 1911) 1913:1 (Austral. occ.) *Ten.*, [*Nyctozoilidae* nov. fam. cf. P. II] 746a.

Ontherus O **Er.**, ArN. 13, 1847, I, 107 (*O. didymus* **Er.** 1847, *sulcator* [**F.**] 1775, *appendiculatus* [**Mannh.**] 1829) 1913: ? (Am. c. et mer.. Peru usque ad Argent.). *Scar.*, *Copr.*, *Copri.*, *Pinot.* 70.

Onthobium **Reiche**, ASEFr. (3) 8 nec 10 [ut in **Gillet**, Col. Cat. P. 38 p. 42] 1913:6 (N. Caled.). *Scar.*, *Copr.*, *Scarbi.*, *Canthon.* 35.

Onthocharis O **Westw.**, TESL. IV, 1847, 230 (*O. mirmidon* **Westw.** 1847) 1913:22 (Cayenn., Bras., Col.). *Scar.*, *Copr.*, *Copri.*, *Pinot.* 59.

Ontholestes ✿ **Ganglb.**, KäfMEur. II, 1895, 417; **Schaufuß** in Calwer, 193, 199; **Kuhnt**, 167, 240 (*O. murinus* [**L.**] 1758); *tessellatus* [**Fourcr.**] 1785) 1916:18 (Paläarct., Jap., Mong., As. mer.; Java, Molucc., Afr. b., Camerun., Gabun.; Bras.). *Staph.* *Staphy.*, *Staphyl.*, *Staphi.* 317.

Biol.: **Rupertsb.**, Bi. Käf. Eur. 1894, 121; **Xambeu**, ASLLyon 41, 141; etc.

Onthostygnus O **Sharp**, BCA. Col. 1882/87 (1884), 392 (*O. fasciatus* **Sharp** 1884) 1914:2 (Mex.). *Staph.*, *Staphy.*, *Staphyl.*, *Staphi.* 297.

Onychapion **Schilsky**, in **Küster**, **Kraatz**, Käf. Eur. 38; **Schaufuß** in Calwer, (1187); **Kuhnt**, 1024 = Subg. ad *Apion* **Hbst.** 1797. *Curc.*, *Api.*, *Apion.* 11.

Onychoctenus **Gemm. et Har.**, Cat. Col. VII, 1870, 216 = *Onyctenus* **Serv.** 1825. *Melo.*, *Nemogn.*, *Sit.* 63.

Onychosis O **Deyr.**, ASEFr. (4) 7, 1867, 226 (Mon.) (*O. gracilipes* **Deyr.** 1867) 1913:1 (Afr. mer.-occ., Benguela). *Ten.*, *Zoph.* 93.

Onychothecus O **Boucomont**, BSEFr. 1912, 275 (*O. ateuchoides* **Boucm.** 1912) 1913:1 (Yunnan). *Scar.*, *Aphod.*

Onychotrupes O **Jek.**, ASEFr. (4) 5, 1865 (1866), 615 = Subg. 8 ad *Geotrupes* **Latr.** 1796 (*O. splendidus* [**F.**] 1775) 1913:2 (Haiti 2?, Am. b. 2). *Scar.*, *Geotr.*, *Geotrpi.* 17, 8.

Onyctenus **Serv.**, Enc. méth. X, 1825, 440 (*O. Sonnerati* **Serv.** 1825) 1917:1 (Ind. or.). *Melo.*, *Nemogn.*, *Sit.* 63.

Onymachris **Péring.** 1888 (quo loco?) pro *Onymacris* **All.** sec. **Kuntzen**, ArN. 81, 1915 (1916) A. 7, 150; **Kuntzen**, ArN. 81, 1915 (1916) A. 7, 150—155 (genus). 3 Sect. (6—8—9 Spp.). 1916:20 (Afr. mer.).

Onymacris **All.**, Mon. 1885, 157; = Subg. ad *Adesmia* **Fisch.** 1822. *Ten.*, *Adesm.* 181.

Onyschomorpha O **Arrow** in **C. F. Andrew**, A. Mon. of Christmas Island 1900, 94 (*O. marmorata* **Arrow** 1900) 1913:1 (Ins. Christmas). *Temn.*, *Lep.* 27.

Oocamenta **Péring.**, T.SAfr.Phil.S. 13, 1904, 115 (*O. rufiventris* [**Burm.**] 1855) 1913:2 (Caffr., Rhodes, mer., Trsv.). *Scar.*, *Melth.*, *Seric.* 135.

Oochila **Lec.**, Class. 1861, 220 = *Centrioptera* **Mannerh.** 1843. *Ten.*, *Cryptogl.* 264.

Oochrotus O✿ **Luc.**, BSEFr. 1852, 28; Rev.Zo. 1855, 337; **Lac.** V, 225; **Jacq. du Val**, III, 1861, 270; **Seidl.**, NID. V, 1894, 461; **Desbr.**, Frelon X, 1901, 92. — Biol.: **Rosenh.**, Thiere Andalus. 1856, 215; **Walk.**, EMM. 25, 1889; 374. — (*O. unicolor* **Luc.** 1852) 1913:3 (Gall. mer., Hisp., Alg., Asm.). *Ten.*, *Cryptin.* 582.

Oocistela O **Borchm.** in **Michaels.**, F. Südw.-Austral. I, 1908, 356

(*O. convexa* **Borchm.** 1908) 1913:1 (Fremantle). *All.*, *Allec.* 10.

Ooconibius **Cas.**, AN YorkAcSc. VIII, 1895, 618 = *Conibius* **Lec.** 1851. *Ten.*, *Pedin.* 476.

Oocyanus O **Hope**, Rev. Zo. 1841, 113; **Lac.**, *Erot.*, 194; **Chap.**, XII, 34 (*O. violaceus* [**Sturm**] 1826) 1913:3 (Cuba[3], Columb.?). *Erot.*, *Triplac.* 35.

Oodoscelis **Motsch.**, BMosc. 18, 1845, I, 76; **Seidl.**, Mon. 343 = Subg. ad *Platyscelis* **Latr.** 1825. *Ten.*, *Platysc.* 397.

Oogaster O **Falderm.**, F. Transcauc. II, 1837, 30; **Lac.** V, 108; **Faust**, HoR. 11, 1875, 181; **Reitt.**, DEZ. 30, 1886, 99, 129 (Mon.); **Schaufuß** in Calwer, 793 (*O. picea* **Mén.** 1837) 1913:2 (Turk., Pers., Baku). *Ten.* *Stenos.* 236.

Oogaster **Lac.**, *Erot.*, 377; **Chap.**, XII, 61; **Crotch**, *Erot.*, 137 = Subg. ad *Brachysphaenus* **Lac.** 1842. *Erot.*, *Erotyl.* 10.

Oogenius O **Sol.** [in **Gay**], Hist. Chile V, 1851, 97 (*O. virens* **Sol.** 1851, *chilensis* **Ohs.** 1905) 1918:2 (Chile). *Scar.*, *Rut. hom.*, *Ruti.*, *Pelidn.* 16.

Oogynes **Rey**, *Canth.* cf. P. II.

Oonotus O **Parry**, TESL. (3) 2, 1864, 62 (*O adspersus* [**Boh.**] 1848) 1913:1 (Natal.). *Luc.*, *Dorc.* 61.

Oopiestus **Chevr**, in Silberm. Rev. I, 1832, 30 = *Peltoides* **Cast.** 1832. *Ten.*, *Ulom.* 720.

Ootoma O **Blanch.**, Cat. Coll. E. Col. I, 1850, 120; **Burm.**, Hd.E. IV, 2, 442, nota (Typ.? *O. bipartita* et *castanea*) **Brullé** in **Webb** et **Berth.**] 1838) 1913:6 (Ins. Canar.). *Scar.*, *Melth.*, *Pachyd.* 393.

Ootoma **Dej.**, Col. Cat. ed. 3, 1836, 180 = *Clavipalpus* **Cast.** 1832. *Scar.*, *Melth.*, *Macrod.* 469.

Opades **Lac.**, VIII, 1869, 288 (*O. costipennis* [**Buq.** in **Guér.**] 1843) 1913:3 (Ecuador, Cayenne, Ega). *Ceramb.*, *Cerambin.*, *Hesprph.* 208.

Opatrinus O **Latr.**, Règne anim. ed. II, V, 1829, 19; **Muls. et Rey**, Mém. Ac. Lyon 1852, 295; Opusc. E. IV, 1853, 70; **Lac.** V, 240; **Reitt.**, Best.-Tab. 53, 1904, 51, 76 (Typ.?; *O. gemellatus* [**Ol.**] 1795, *corvinus* **Muls. et Rey** 1852, *O. Josephi* **Karsch** [Sitz.-Ber. naturf. Fr. Berlin 1881, 58]) 1913:27. (Afr., Madag., Amer.). *Ten.*, *Pedin.* 445.

Opatroides O **Brll.**, Expéd. Morée III, 1832, 219; **Muls.**, M. Ac. Lyon X, 1859, 75; Opusc. E. X, 1859, 13; **Reitt.**, DEZ. 1896, 161; Best.-Tab. 53, 1904, 134, 159 (*O. punctulatus* **Brll.** 1832) 1913:8 (Medit., Somal., Abyss., Ind.). *Ten.*, *Opatr.* 536.

Opatronesthes **Reitt.**, Best.-Tab. 53, 1904, 174 = Subg. ad *Melanesthes* **Lac.** 1859. *Ten.*, *Opatr.* 547.

Opatropis O **Reitt.**, Best.-Tab. 53, 1904, 134, 159; **Schaufuß** in Calwer, 1802 (*O. hispida* [**Brll.**] 1838) 1913:1 (Afr. bor. et trop.). *Ten.*, *Opatr.* 530.

Opatrum O❊+ **F.**, Syst. E. 1775, 76; G.Ins. 1777, 27; E. Syst. 1792, 88; Epit. E. 1797, 6; Syst. El. I, 1801, 115; **Latr.**, Préc. car. 1796, 19; HN. III, 1802, 174; X, 1804, 284,; G. Crust. Ins. II, 1807, 166; **Cast.**, HN. II, 1840, 211; **Redt.**, Gatt. 1845, 129; F. Austr. ed. I—III; **Muls.**, Col. Fr. *Latig.* 1854, 163; **Gutfl.-B.**, 411; M. Ac. Lyon, IX, 1859, 104; Opusc. E. X, 1859, 42; **Lac.**, V, 267; **C. G. Thoms.**, Sk. Col. I, 115; VI, 241; **Jacq. du Val**, III, 283; **Seidl.**, F. Ba. 1875, 96; ed. II, 1891, 129; F. Tr. 1891, 129 (Gatt.); NID. V, 1894, 411, 419; **Desbr.**, Frelon X, 1901, 56; **Reitt.**, Best.-Tab. 53, 1904, 134, 138; **Schaufuß** in Calwer, 800, 801; **Kuhnt**, 738, 744 (*O. sabulosum* [**F.**] 1761) 1913:31 (Eur., Medit.). *Ten.*, *Opatr.* 528.

Anat.: **Kempers**, TijE. 44, 1901 32 t. 3 f. 20.

Biol.: **H. Luc.,** BSEFr. 1870, p. LXXXII; ASEFr. (5) I, 1871, 452—460; t. 7 f. 9—17; **Schiödte,** NTi., 3, 1879, 541/3, 585, t. 7 f. 15—21; **Altum,** Dankelm., Zeit. 12 1893, 247; **Seidl.,** NID. V, 422. — Geflügelte *O. sabul.*: **Weber,** EBl. 6, 172.

Operclipygus **Mars.,** ASEB. 13, 1870, 75 (*O. sulcistrius* **Mars.** 1870) 1913:1 (Bras.). *Hist.* 22.

Operculiphorus **Kuw.,** ASEB. 38, 1894, 399, 410; **Schklg.,** GIW. *Cler.* 1903, 76 (*O. tubifer* **Kuw.** 1894) 1913:1 (Malacca, Sum., Born.). *Cler.*, *Cleri.*, *Clerin.* 81.

Opetiopalpus O **Spin.,** *Cler.* II, 1844, 110; **Lac.,** IV, 1857, 492; **Chenu,** Enc., 278; **Jacq. du Val,** G. Col. d'Eur. III, 1861, 201; **J. Lec.,** Class. I, 1862, 198; **Kiesw.,** NID. 4, 1863, 694; **Muls.,** *Angustic.*, 125; **Gorh.,** TESL. 1878, 160; **J. Lec. et Horn,** Class. II, 220; **Reitt.,** VN. 32, 1893 (1894), 87; Best.-Tab. 1894, 54; **Schklg.,** GIW. *Cler.* 1903, 120; **Schaufuß** in Calwer, 402, 405; **Kuhnt,** 466, 471 (*O. scutellaris* [**Panz.**] 1797) 1913:19 (Eur., As., Afr., Am.). *Cler.*, *Coryn.*, *Corynet.* 185.

Opetiopselaphus **Gemm. et Har.,** Col. Cat. 6, 1869, 1759 = *Opetiopalpus* **Spin.** 1844. *Cler.*, *Coryn.*, *Corynet.* 185.

Opetius **Muls.,** M. Ac. Sc. Lyon (2) I, 1851, 73 (*O. fasciolatus* **Muls.** 1851) 1913:1 (Am. mer.). *End.*, *Endo.*, *Endom.* 77.

Ophelius **Raffr.,** ASEFr. 73, 1904, 157; GIW. *Psel.* 1908, 162 (*O. simplex* **Raffr.** 1904) 1913:1 (Sum.). *Psel.*, *Psela.*, *Batris.* 176.

Opheltes **J. Thoms.,** Syst. *Cer.*, 306; **Lac.,** VIII, 127 = *Nothopleurus* **Lac.** 1869 = Subg. ad *Stenodontes* **Serv.** 1832. *Ceramb.*, *Prion.*, *Macrot.*, *Stenodo.* 13, 2.

Ophiomedon **Sharp,** BCA. Col. I, 2, 1882/87 (1886), 567; F. Hawaiiens. III, 5, 1908, 545 (*O. stipes* **Sharp** 1886) 1913:8 (Amaz. 2, Pan. 3, Guat., Nicar., 1, Haw. Ins. 2). *Staph.*, *Paed.*, *Paedi.* 196.

Ophionthus **Bernh.,** ArN. 74, 1908, 328 (*O. serpentinus* **Bernh.** 1908) 1916:1 (Peru). *Staph.*, *Staphy.*, *Staphyl.*, *Staphi.* 307.

Ophiostomis **Gemm. et Har.,** Col. Cat. IX, 1873, 2875 = *Ophistomis* **J. Thoms.** 1857. *Ceramb.*, *Cerambin.*, *Lept.* 553.

Ophisthomis O **J. Thoms.,** ArE. I, 1857, 319 (*O. albicollis* **Pasc.** 1860, *flavocincta* **Thoms.** 1860) 1913:39 (Am. centr. et mer.). *Ceramb.*, *Cerambin.*, *Lept.* 553.

Ophites O **Er.,** G. Spec. *Staph.* 1839/40, 627 (*O. rhaphidioides* **Er.** 1839/40) 1913:6 (Col. 3, Amaz. 1, Arg. 1, Carthag. 1). *Staph.*, *Paed.*, *Paedi.* 227.

Ophoelis **Ol.,** *Malac.* cf. P. II.

Ophryops O **White,** Voy. Ereb. et Terr. Ins. 1846, 19; **Broun,** Man. New Zeal. Inst. Col. I, 1880, 576 (*O. pallidus* **White** 1846) 1913:5 (N. Z.). *Ceramb.*, *Cerambin.*, *Phlyct.* 403.

Ophthalmoserica O **Brenske,** BEZ. XLII, 1897, 356 (Subg.) (Typ.?; *O. umbrina* **Blanch.,** [Cat. Coll. E. Col. I, 1850, 77]) 1913:8 (Jap., China, Birma, Ind., Beng., Sib.). *Scar.*, *Melth.*, *Seric.* 24.

Ophthalmosis O **Deyr.,** ASEFr. (4) 7, 1867, 229 (Mon.) (*O. longipes* **Deyr.** 1867) 1913:1 (Cap. Negro). *Ten.*, *Zoph.* 94.

Opigenia **Pasc.,** ANH. (4) 3, 1869, 288 (*O. iridescens* **Pasc.** 1869) 1913:1 (Vict.). *Ten.*, *Cyphal.* 894.

Opilo O **Latr.,** HNCrIns. III, 1802, 111; **Samouelle,** The Ent. Usef, Comp. 1819, 166; **Kl.,** *Clerii* 1842, 317; **Lac.,** IV, 438; **Jacq. du Val,** G. Col. d'Eur. III, 1861, 197; **Kiesw.,** NID. 4, 1863, 680; **Muls.,** *Angustic.*

1863, 59; **J. Lec. et Horn,** Class. Col. N.Am. ed. II, 1883, 218; **Reitt.,** VN. 32, 1893 (1894), 43; Best.-Tab. 1894, 10; **Blackb.,** TRS,SouthAustral. 24, 1900, 119; **Schklg.,** DEZ. 1903, 13; GIW., *Cler.* 1903, 33; **Schaufuß** in Calwer, 397, 398; **Kuhnt,** 465, 467 (*O. mollis* [**L.**] 1758) 1913:71 (Eur.; As.; Afr.; Am., Chile, Bras.). *Cler., Cleri., Clerin.* 49.

Opilus **Latr., Gutfl.-B.,** 392, 393 = *Opilo* **Latr.** 1802 = *Opilus* [auct.!) cf. **Schklg.** in **Schklg. et J.,** P. 23 p. 32.

Opisognathus **J. Thoms.,** Class. *Cer.* 330; Syst. *Cer.* 1864, 469; **Lac.,** VIII, 52 nota 1; **Lmr.,** ASEB. 55, 1911, 337 (Rév., 769) = Subg. 3 ad *Dorysthenes* **Vigors** 1826 (*O. forficatus* [**F.**] 1792) 1913:1 (Mar.). *Ceramb., Prion., Prionin., Prioni.* 71, 3.

Oplatocera O **A. White,** Col. Cat. Brit. Mus. VII, 1853, 121 (*O. callidioides* **White** 1853) 1913:2 (Ind. b., Sikkim). *Ceramb., Cerambin., Oem.* 94.

Oplocheirus **Lac.,** V, 1859, 468 = *Hoplonyx* **Thoms.** 1858. *Ten., Amaryg.* 1024.

Oploptera **Chevr.** in **Guér.,** Icon. règne anim. 1846, 125; **Lac.,** V, 486 = *Otocerus* **Mäkl.** 1864. *Ten., Strongyl.* 1164.

Oplosternus **Guér.** 1838 = *Hoplosternus* **Guér.** 1838 [emend.]. *Scar., Melth., Melthi.* 361.

Opsamates O **Waterh.,** TESL. 1879, 264 (*O. dimidiatus* **Waterh.** 1879) 1913:4 (Madag.). *Ceramb., Cerambin., Cerambyc.* 120.

Opsidota O **Pasc.,** JoE. II, 1863, 235; **Lac.** VIII, 1869, 383; **J. Thoms.,** Syst. *Cer.* 1864, 447 (*O. infecta* **Pasc.** 1863, *albipilosa* **Pasc.** 1866) 1913:5 (Queensl., Austral.) mer.). *Ceramb., Cerambin., Stronglu.* 413.

Opsimea **Mill.,** VzbGW. 30, 1880, 224; **Ganglb.,** op. cit. 31, 1881, 98; Best.-Tab. 4a: *Oedem.* 1881, 2; **Seidl.,** F. Ba. ed. 2 1887/91 (1891), Art., 551 (= Subg. ad *Asclera*); F. Tr. 1888/91 (1891) Art., 596 (= Subg. ad *Asclera*); NID. V, 2, 1899, 876, 877; **Sem.,** HoR. 28, 1894, 458 (Sep., 10); **Reitt.,** F. Germ. III, 1911, 406; **Schaufuß** in Calwer, 730 (*O. quadrinervosa* [**Reiche**] 1862 1915:1 (Corsic., Dalm., Croat., Asm.). *Oed., Oedem., Oedemi.* 57.

Opsimus O **J. Thoms.,** Class. *Cer.* 1860, 377 (*Ops. quadrilineatus* [**Mannerh.**] 1843) 1913:1 (Alaska, Sitka). *Ceramb., Cerambin., Saph.* 33.

Ora O **Clark,** JoE. II, 1865, 385; **Champ.,** BCA.Col. III, 1, (1897), 602 (ad *Halticidae* ref.) (*O. picta* [**F.**] 1792; *O. Grayi* **Clark** 1865) 1914:11 (Am. c. et mer. trop., Ind., Ceyl.). *Helod., Helodi.* 13.

Orcopagia O **Pasc.,** PESL. 1868, 12; ANH. (4) 3, 1869, 30 (*O. monstrosa* **Pasc.** 1868) 1913:1 (Austral.). *Ten., Bolitoph.* 601.

Orectochilus O ✿ **Lac.,** F. E. Paris I, 1835, 344; **Aubé,** Icon. Col. V, 1836/8, 399; Spec. Col. 6, 1838, 726; **Sturm,** Deutschl. F. Käf. 10, 1836, 95 t. 227; **Heer,** F. Helv. 1839, 167; **Redtb.,** F. Austr. I—III; **Bach,** I, 121; **Lac.,** I, 441; **Fairm. et Laboulb.,** F. Fr. 1854/56, 223; **Jacq. du Val,** I, 1857, 80; **C. G. Thoms.,** Sk. Col., 117; **Gutfl.-B.,** 64; **Seidl.,** F. Ba. ed. I, et II; F. Tr. 1888, Gatt. p. 21; **Régimb.,** ASEFr. (6) 3, 1883, 385, 410; **Fowl.,** Col. Brit. Isl. I, 1887, 211; **Seidl.,** VN. 25, 1887, 27 et 117; **Ganglb.,** I, 529; **Everts,** I, 146; **Lam.,** F. Belg. II, 830; **Reg.,** GIW. 1, 1902, 9; **Csiki,** Bogarf. I, 1908, 515; **Reitt.,** F. Germ. I, 1908, 235, 237; Süßwasserf. Deutschl. III—IV, 1909, 48 et 51; **Schaufuß** in Calwer, 141; **Kuhnt,** 153, 155 (*O. villosus*

[**O.F.Müll.**] 1776) 1913:95 (As., Ceylon, Arch., Sundaic., Euc., Alg., Aeg.). *Gyr.*, *Orect.* 9.

Biol.: **Haliday,** EMa. 2, 1835, 530; **Griesbach,** op. cit. 4, 1837, 254; **Frauenf.,** Isis X, 1847, 772; **Schiödte,** NTi. (3) 3, 1864/5, 191 t. VII; **Rég.,** ASEFr. (6) 2, 1882, t. 11 f. 21, 22; (6) 3, 1883, 383; **Ganglb.,** I, 529 (Larve); **Reitt.,** F. Germ. I, 1908, 237; Süßwasserf. Deutschl. III—IV, 1909, 51 (copula).

Orectochilus [**Esch.**] **Gutfl.-B.,** 64 = *O.* **Lac.** 1835.

Orectogyrus O **Rég.,** ASEFr. (6) 3, 1883, 385, et 439; **Seidl.,** VN. 25, 1887, 27; **Rég.,** GIW. I, 1902, 10 (Typ.?; *O. glaucus* [**Klug**] 1834) 1913:70 (Afr., Madag.). *Gyr.*, *Orect.* 10.

Orectoscelis O **Lewis,** ANH. (7) 12, 1903, 426 (Typ.?; *O. humeralis* **Lewis** 1903, *O. Duboulayi* **Westw.** 1869) 1913:3 (Austral., mer. Queensl.). *Hist.* 102.

Oregostoma **J. Thoms.,** Class. *Cer.* 1860, 176, 178 = *Phoenissa* **Bates** 1870 = Subg. 1 ad *Ommata* **White** 1855. *Ceramb.*, *Cerambin.*, *Rhinotr.* 638, 1.

Oregostoma O **Serv.,** ASEFr. II, 1833, 551 (*O. discoideum* **Serv.** 1833) 1913:3 (Bras.). *Ceramb.*, *Cerambin.*, *Rhinotr.* 637.

Oreina **Motsch.** in **Schrenck's R.,** II, 1860, 202; **Chap.,** X, 382 = *Chrysochloa* **Hope** 1840. *Chrys.*, *Chryso.*, *Chrysi.* 25.

Oremasis O **Pasc.,** JoE. II, 1866, 470; ANH. (4) 3, 1869, 288 (*O. cupreus* [**Gray** in **Griff.**] 1832) 1913:2 (Austral., Queensl.). *Ten.*, *Cyphal.* 907.

Oreomela O **Jacobs.,** HoR. 29, 1895, 272, 274 = Subg. 2 ad *Xenomela* **Ws.** 1884 (*O. Heydeni* **Ws.** 1885, *Jacobsoni* **Sem.** 1894) 1916:13 (As. centr.). *Chrys.*, *Chryso.*, *Tim.* 119, 2.

Oreothassa O **Jacobs.,** HoR. 35, 1900, 86, 89 (*O. Martjanowi* **Jacobs.** 1909) 1916:1 (Sib. occ.). *Chrys.*, *Chryso.*, *Phaedo.* 43.

Oreotrogus **Kolbe,** D.-Ostafr. IV, Col., 1897, 165 (*O. Volkensi* **Kolbe** 1897) 1913:1 (Afr. or.). *Scar.*, *Melth.*, *Melthi.* 252.

Orina **Ws.,** NID. VI, 3, 1884, 434; **Schaufuß** in Calwer, 943; **Kuhnt,** 804, 844 = *Chrysochloa* **Hope** 1840. *Chrys.* *Chryso.*, *Chrysi.* 25.

Orion O **Guér.,** Icon. règne anim. Ins. 1843, 229 (*O. patagonus* et *brunneus* **Guér.** 1843) 1913:4 (Pat., Urug., Bras., Bol.). *Ceramb.*, *Cerambin.*, *Phorac.* 218.

Ornistomus O **J. Thoms.,** Syst. *Cer.* 1864, 166, 417 (*O. bicinctus* **Thoms.** 1864) 1913:3 (Peru, Bras., Amaz.). *Ceramb.*, *Cerambin.*, *Rhinotr.* 636.

Ornithia **J. Thoms.,** Syst. *Cer.* 1864, 213; **Lac.,** IX, 1889, 117 (*O. mexicana* **Sturm** 1843) 1913:1. (Mex., Guatem., Nicarag., Pan.) *Ceramb.*, *Cerambin.*, *Rhopal.* 899.

Ornosia **Grouv.,** ASEFr. 68, 1899, 139 (*O. sexpustulata* **Grouv.** 1899) 1913:1 (Madag.). *Nit.*, *Nitid.* 89.

Orobanus **Lec.,** B. U. Stat. Geol. Surv. IV, 2, 1878, 453; **Casey,** ANYAcSc. VII, 1892—94 (1893), 405 (*O. simulator* **Lec.** 1878) 1913:3 (Am. b., Cal.). *Staph.*, *Oxyt.*, *Omal.* 79.

Orobychus **Pasc.,** PESL. 1868, 12; **Geb.,** WEZg. 24, 1905, 258 = *Taphrosoma* **Kirsch** 1866. *Ten.*, *Tenebr.* 792.

Orochares O **Kraatz,** NID. II, 1856—58, 955; **Ganglb.,** KäfMEur. II, 1895; **Schaufuß** in Calwer, 153; **Kuhnt,** 160, 189 (*O. angustatus* [**Er.**] 1839/40) 1913:1 (Eur. med., Britann.; Am. b.). *Staph.*, *Oxyt.*, *Omal.* 61.

Orocina **Reitt.,** DEZ. 1896, 303; Best.-Tab. 42, 1900, 87, 97 (*O. capnisiceps* **Reitt.** 1896) 1913:2 (Turk.). *Ten.*, *Tentyr.* 97.

Orodaliscus **Reitt.,** DEZ. 1900, 84; **A. Schmidt,** GIW. *Aphod.*, 20 et 58; **Schaufuß** in Calwer, (1283) = Subg. ad *Aphodius* **Ill.** 1798. *Scar.*, *Aphod.* 7, *Orodalus* **Muls.**, HN. Col. Fr. *Lamell.*, 1871, 199; **Reitt.**, Tab., *Aphod.*, 72; VN. 30, 210; **A. Schmidt**, GIW. *Aphod.* 20 et 48; **Schaufuß** in Calwer, 1269; **Kuhnt**, 390 = Subg. ad *Aphodius* **Ill.** 1798. *Scar.*, *Aphod.* 7.

Oroderes O **W. Saund.**, TESL. (2) I, 1850, 76 (*O. humeralis* **W. Saund.** 1850) 1913:2 (N.S.W., Austral. occ.). *Ceramb.*, *Cerambin.*, *Macrn.* 443.

Oromus **Muls.**, HN. Col. Fr. *Lamell.* 187, 195; **Reitt.**, Tab., *Aphod.* 63; VN. 30, 201; **A. Schmidt**, GIW. *Aphod.* 1910, 19 et 40 = Subg. ad *Aphodius* **Ill.** 1798. *Scar.*, *Aphod.* 7.

Orophinus **Marschall**, Nomencl. Zool. 1873, 226 = *Orophius* **Redtb.** 1847. *Cio.*, *Oroph.* 19.

Orophius O **Redtb.**, F. Austr. ed. I, 1847, 250; **Lac.**, IV, 1857, 553; **Jacq. du Val**, III, 239; **Gutfl.-B.**, 408; **Schaufuß** in Calwer, 505 (*O. mandibularis* [**Gyll.**] 1813) 1913:3 (Eur., Cauc. — Sib., Jap., Austral.). *Cio.*, *Oroph.* 19.

Oropodes **Cas.**. Col. Not. V, in ANYAcSc. 1893, 453; **Raffr.**, Rev. d'E. 17, 1898, 246; ASEFr. 72, 1903, 526; GIW. *Psel.* 1908, 81 (*O. orbiceps* **Casey** 1893) 1913:1 (Cal., Chile?). *Psel.*, *Psela.*, *Euplect.* 85.

Oroptera **Borchm.**, ArN. 81, 1915 (1916) A. 6, 48, 104 (*O. physoptera* **Borchm.** 1916) 1916:1 (Batu-Lawi). *Lagr.*, *Lagri.* 7c.

Oropus O **Casey**, B. Cal. Ac. Sc. 1886, 196; **Raffr.**, ASEFr. 72, 1903, 587; GIW. *Psel.* 1908, 122 (*O. interruptus* **Casey** 1886; *striatus* [**J. Lec.**] 1874) 1913:13 (Cal., Col. brittan., Sonoma, Vancouver). *Psel.*, *Psela.*, *Trichon.* 142.

Oropygia **Raffr.**, A.SAfr. Mus. V, 1901, 419 (*O. myrmecophila* **Raffr.** 1901) 1913:1 (Terra cap.). *Psel.*, *Psela.*, *Batris* 160.

Orostygia **J. Müll.**, WEZg. 31, 1912, 301; **Breit**, EMi. II, 1913, 308; **Jeannel**, Arch. Zo. exp. 54, 1914, 73 (*O. Moczarskii* **J. Müll.** 1912) 1914:1 (lapidic.: Alp. Ven.). *Silph.*, *Bath.*, *Bathy.* 35.

Orphilus O **Er.**, NID. III, 461; **Lac.**, II, 472; **Jacq. du Val**, II, 260; **Muls. et Rey**, *Scutic.*, 178; **Gutfl.-B.**, 287; **Jaine**, P. Am. Phil. S. 20, 1882, 372; **Casey**, JoNYES. 8, 1900, 164; **Ganglb.**, IV, 1, 1904, 47; **Schaufuß** in Calwer, 607; **Kuhnt**, 602, 608 (*O. niger* [**Rossi**] 1790, *O. ater* **Er.** 1846) 1913:6 (Eur., Asm. Born. b.-or., Amer. b.). *Derm.*, *Orphil.* 31.

Orphinium O **Lewis**, ANH. (7) 12, 1903, 419 (*O. ablitum* **Mars.** 1853) 1913:8 (Bras., Col., Ecuad., Guyana). *Hist.* 4.

Orphinus O **Motsch.**, Etud. E. VII, 1858, 48 (*O. haemorhoidalis* et *pedestris* **Motsch.** 1858) 1913:2 (Birma). *Derm.*, *Orphil.* 32.

Orphnidius **Benderitter**, BSEFr. 1913, 831 (*O. nitidulus* **Guér.** —) 1913:1 (—). *Scar.*, *Copr.*

Orphnomala **Reitt.**, VN. 41, 1903, 57 = *Anomala* **Sam.** s. str. 1819. *Scar.*, *Rut. hom.*, *Anomi.*, *Anoma.* 71, 2.

Orphnus O❊ **M'Leay**, HoE. I, 1819, 119; **Westw.**, TESL. IV, 1846, 175.
Biol.: **Arrow**, TESL. 1904, 724. — (*O. bicolor* [**F.**] 1801) 1913:37 (Afr.; Ind., Ceylon). *Scar.*, *Orphn.* 5.

Orrodoretus **Ohs.**, DEZ. 1912 p. 277 = Subg. ad *Prodoretus* **Brenske** 1893 (*O. torolabris* **Ohs.**, *Magdaliiesae* **Ohs.** 1912) 1918:2 (Trv., Togo). *Scar.*, *Rut. orth.*, *Anoplgni.*, *Prodrtn.* 147, 1.

Orsodacna **Latr.**, **Gutfl.-B.**, 595 = *Orsodacne* **Latr.**

Orsodacne O **Latr.**, HNCrIns. III, 1802, 223; **Lac.**, Mon. Phyt. I, 1845, 69; **Fairm.**, G. Col. d'Eur. IV, 1856, 208; **C. G. Thoms.**, Sk. Col. 8, 132; **Chap.**, X, 48; **Ws.**, NID. 6, 1882, 3; **Bedel**, V, 118; **Jac.**, GIW. 14, 1903, 9; **Everts**, II, 396; **Jac.**, F. Brit. Ind.

II, 1908, 15; **Schaufuß** in Calwer, 899, 900; **Kuhnt,** 802, 815 (*O. cerasi* [**L.**] 1758, *lineola* [**Panz.**] 1795, *atra* [**Ahr.**] 1810) 1913:9 (Eur., As., Am. b.). *Chrys., Orsod.* 1.

Orsonyx **J. Lec.,** Jo. Ac. Philad. (2) 3, 1856, 265 = *Diplotaxis* **Kirby** 1837. *Scar., Melth., Melthi.* 223.

Orthaspistes **Haged.,** DEZ. 1909, 733 (*O. camerunus* **Haged.** 1908) 1913:1 (Cam.). *Ip., Hyl.* 80.

Ortheolus **Cas.** 1907 (*O. oculatus* **Champ.** 1884) 1913:1 (Pan.). *Ten., Epitrag.* 72.

Orthidus ✿ **Muls. et Rey,** ASAgr. Lyon (4) 8, 1875, 339; **Schaufuß** in Calwer, 194. — Biol.: **Rey,** ASLLyon 33, 1886, 147; **Rupertsb.,** Biol. Käf. Eur. 1894, 121 (*O. cribratus* [**Er.**] 1839/40) 1914:1 (Mediterr. occ.). *Staph., Staphy., Staphyl., Staphi.* 287.

Orthocephala **J. Thoms.,** Class. *Cer.* 1860, 257 = *Pseudocephalus* **Newm.** *Ceramb., Cerambin., Pseudoph.* 450.

Orthocis O **Casey,** JoNYES. 6, 1898, 84 (*O. punctatus* **Mellié** 1848) 1913:4 (Am. b., Cal., Fla.). *Cio., Cisi.* 6.

Orthodora **Motsch.** in **Schrenck's R.,** II, 1860, 185 = *Doryphora* **Ill.** 1807. *Chrys., Chryso., Chrysi.* 6.

Orthogonoderes **Sol.** in **Gay,** H. Chile, V, 1851, 198 = *Praocis* **Eschsch.** 1829. *Ten., Praoc.* 410.

Orthogramma **Murr.,** Mon. 1864, 29 = *Platynema* **Rits.** 1885. *Nit., Carpophil.* 44.

Ortholeptura **Casey,** Mem. Col. 4, 1913, 204 (*O. oculea* **Casey** 1913) 1913:1 (Cal.). *Ceramb., Cerambin., Lept.* 548 ab.?

Orthomegas O **Serv.,** ASEFr. I, 1832, 149; **J. Thoms.,** Class. *Cer.,* 293; Syst. *Cer.* 475; **Lac.,** VIII, 77; **Lmr.,** ASEB. 48, 1904, 58 (Rév., 476) = Subg. 4 ad *Callipogon* **Serv.** 1832) (*O. cinnamomeus* [**L.**] 1758) 1913:4 (Amaz., Col., Peru, Nicar., Ven.). *Ceramb., Prion., Callipogi., Callipog.* 52, 4.

Orthopeplus **Horn,** *Nitid.* U. States, 1879 287, et 311 (*O. quadricollis* **Horn** 1879) 1913:1 (Am. b.: Civ. confoed.). *Nit., Nitid.* 112.

Orthoperus O **Steph.,** Ill. Brit. E. Mand. II, 1829, 186; **Jacq. du Val,** II, 235, 237; **C. G. Thoms.,** Sk. Col. IV, 114; **Gutfl.-B.,** 653; **Heyd.,** BEZ. 18, 1874, 116; **Matth.,** BCA.Col. II, 1 1888, 122; Mon. *Coryl.* 1899, 171; 180 t. 7 f. A; **Everts,** I, 432; **Ganglb.,** III, 283; **Casey,** JoNYES. 8, 1900, 66 f. 4; **Reitt.,** F. Germ. II, 1909, 261, 263; **Schaufuß** in Calwer, 294, 295; **Kuhnt,** 350, 351 (*O. atomus, brunnipes* [**Gyllh.**] 1808) 1913:34 (Eur., As., Afr., Am.). *Orth., Ortho.* 28.

Orthophilus O✿ **Leach.,** Zo. Misc. 3, 1817, 76; **Er.** in **Klug,** Jahrb. I, 1834, 204; **Mars.,** Mon. 1856, 549; **Jacq. du Val,** II, 106; **C. G. Thoms.,** Sk. Col. IV, 1862, 256; **Schmidt,** BEZ. 29, 1885, 284; **Ganglb.,** KäfMEur. III, 1899, 400; **Reitt.,** F. Germ. II, 1909, 294. — Biol.: **Bedwell,** EMM. 43, 1907, 62; **Heinemann,** EBl. 6, 1910, 121. — (*O. striatus* [**Forst.**] 1771) *sulcatus* [**F.**] 1792) 1913:18 (Eur., As., Am. b.). *Hist.* 107.

Orthopleura O **Spin.,** *Clerit.* II, 1844, 80; **J. Lec.,** ANYAcSc. V, 1852, 33; **Lac.,** IV, 1857, 482; **Gutfl.-B.,** 394; **Chenu,** Enc. II, 1860, 272; **Jacq. du Val,** G. Col. d'Eur. III, 200; **J. Lec.,** Class. 197; **Kiesw.,** NID. IV, 698; **Muls.,** Col. Fr. *Angustic.,* 106; **Gorh.,** BCA.Col. III, 2, 184; **J. Lec.,** Class. II, 219; **Reitt.,** VN. 22, 1893 (1894), 81; Best.-Tab. 1894, 48; **Schklg.,** GIW. *Cler.* 1903, 109; **Gahan,** ANH. (8) V, 1910, 69; **Wolcott,** Publ. Field Mus. Chicago 7, 1910, 333; Bull. Ind. Dept. Geol.

Nat. I, 1910, 861; **Schaufuß** in Calwer, 601, 402; **Kuhnt,** 466, 470. (*O. sanguinicollis* [**F.**] 1787) 1913:11 (Am. c. et b., Cuba; Eur. c. et mer.). *Cler., Coryn., Enopli.* 149.

Orthopleuroides **Kuw.,** ASEB. 37, 1893, 489; **Schklg.,** GIW. *Cler.* 1903, 112; **Hintz,** DEZ. 1905, 313; **Schklg.,** DEZ. 1906, 317; **Gahan,** ANH. (8) V, 1910, 69 (*O. nigerrimus* **Kuw.** 1893) 1913:2 (Natal., Congo, Cam.). *Cler., Coryn., Enopli.* 150.

Orthoprasis **Aur.,** ArkZo. VII, 3, 1910, 17 (*O. abdominale* [**Gyllenh.** in **Schönh.**] 1817, *vittatum* **Aur.** 1910) = Subg. 2 ad *Orthoschema* **J. Thoms.** 1860 (Bras., Ven.). *Ceramb., Cerambin., Comps.* 764, 2.

Orthopterus **Westw.,** EMa. V, 1838, 502 (Subg.) = *Cerapterus* **Swed.** 1788. *Pauss., Cerapt.* 3.

Orthoschema **J. Thoms.,** Class. *Cer.* 1860, 253; **Aur.,** ArkZo. VII, 3, 1910, 15 (Synops.). — 2 Subgg. *O.* s. str. et *Orthopr.* — *O.* s. str. = Subg. 1 ad *Orth.* **J. Thoms.** 1860 (*O. prasinipenne* [**Luc.**] 1859, *albicorne* [**F.**] 1801) 1913:15 (Bras.). *Ceramb., Cerambin., Comps.* 764; 764, 1.

Orthoserica **Brenske,** BEZ. XLVI, 1900, 79, XLVI, 1901, 462 (*O. fulvastra* **Brenske** 1902) 1913:1 (Kita). *Scar., Melth., Seric.* 94.

Orthosoma O **Serv.,** ASEFr. I, 1832, 155; **J. Thoms.,** Class. *Cer.* 1860, 289; Syst. *Cer.* 471; **Lac.,** VIII, 145; **J. Lec. et Horn,** Class. 1883, 273; **Lmr.,** ASEFr. 55, 1911, 261 (Rév. 740) = Subg. 1 ad *Derobr.* **Serv.** 1832 (O. *brunneus* [**Forst.**] 1771) 1913:1 (Am. b.: Civ. confoed. or., Haiti, Guadeloupe). *Ceramb., Prion., Prionin., Derobr.* 70, 1.

Orthosticha **Motsch.** in **Schrenck's R.,** II, 1860, 221 = *Phaedon* s. str. = Subg. 1 ad *Phaedon* **Latr.** 1829. *Chrys., Chryso., Phaedon.* 39, 1.

Orthostolus O **Sharp,** F. Hawaiiens. III, 1908, 452 (*O. robustus* [**Sharp**] 1878) 1913:9 (I. Hawaii.). *Nit., Carpophil.* 29.

Orthostoma **Serv.,** ASEFr. III, 1834, 61; **Cast.,** HN. II, 1840, 432 = *Orthoschema* **Thoms.** 1860. *Ceramb., Cerambin., Comps.* 764.

Orthostomidius **Bruch.,** Rev. Mus. La Plata XV, 1908, 210 = *Composocerus* **Serv.** 1834. *Ceramb., Cerambin., Comps.* 765.

Orthotomicus **Ferr.,** Borkenk. 1867, 44 = *Ips* **De Geer** 1775. *Ip.* 56.

Orthrius O **Gorh.,** Cist. E. II, 1875—82 (1876), 74; AMusG. (2) 12, 1892, 737; **Schklg.,** GIW. *Cler.* 1903, 45 (*O. cruciatus* [**M'Leay**] 1827) 1913:32 (As. mer., Austr.). *Cler., Cleri., Clerin.* 56.

Orubesa **Reitt.,** WEZg. 14, 1895, 150; **Sem.,** HoR. 29, 1895, 339 (*O. perforata* **Reitt.** 1895) 1913:1 (Herat). *Scar., Hybosc.* 18.

Orus **Casey,** Contr. Col. N.Am. 1884, 604 = Subg. ad *Scopaeus* **Er.** 1839/40. *Staph., Paed., Paedi.* 205.

Oruscatus **Bates,** TESL. 1870, 174 (*O. opalescens* **Bates** 1870, *Davus* [**Er.**] 1847) 1913:2 (Peru, Ec., Col.). *Scar., Copr., Copri., Phan.* 87.

Orychodes O **Pasc.,** JoE. I, 1862, 389; **Lac.,** VII, 1866, 432; **Schoenfeldt,** GIW. *Brenth.* 1908, 41 (*O. cinnamomi* [**Hbst.**] 1783) 1913:14 (Ind. Malay. Arch.; N.Guin., Ins. div.). *Brenth., Brentha., Arrh.* 67.

Oryctomorpha O **Guér.,** Voy. Coquille, Col. 1830, 79; **Germain,** An. Univ. Santiago 109, 1901, 81 (*O. bimaculatus* **Guér.** 1830) 1918:3 (Chile, Arg., Peru occ.). *Scar., Rut. hom., Ruti., Oryctmph.* 39.

Oryotus O✻ **L. Miller,** VzbGW. 6, 1856, 627; **Marseul,** Préc. *Silph.* in Abeille 22, 1884, 12; **Reitt.,** VN. 23, 1885, 10; WEZg. 5, 1886, 316; **Ganglb.,** KäfMEur. 3, 1899, 90; **Reitt.,** WEZg. 27, 1908, 114; **Breit,** EMi. II, 1913, 307; **Jeannel,** Arch. Zo. exp. 5 (5) 1910, 16 f. 11 et 12; 54, 1914, 72; Rev. *Ba.*, 1911, 435; **Schaufuß** in Calwer, 264. — Chorol.: **Jeannel,** Rev. *Ba.*, 140. (*O. Schmidti* **L. Miller** 1856) 1914:2 (cavern.: Carniol., Terra cost.). *Silph.*, *Bath.*, *Bathy.* 30.

Oschaninia **Sem.,** WEZg. 17, 1898, 175; HoR. 34, 1900, 645; **Seidl.,** NID. V, 2, 1899, 816 (*O. Wilkinsi* [**Heyd.**] 1894) 1915:1 (Transcasp.). *Oed.*, *Oedem.*, *Ascler.* 38.

Osdara **Walk.,** ANH. (3) 2, 1858, 284; **Lac.,** V, 445 (*O. picipes* **Walk.** 1858) 1913:6 (Madag., Ind.). *Ten.*, *Helop.* 1046.

Osnaparis **Fairm.,** ASEFr. (6) 9, 1889, 72 (*O. nucea* **Fairm.** 1889) 1914:1 (Moupin). *Chrys.*, *Eumolp.*, *Cyn.* 178.

Osmidus O **J. Lec.,** Smiths. Misc. Coll. XI, 264, 1873, 177 (*O. guttatus* **J. Lec.** 1873) 1913:1 (Cal. infer.). *Ceramb.*, *Cerambin.*, *Hesprph.* 175.

Osorius O❊ **Latr.,** Règne anim. IV, 1829, 438; **Er.,** G. Spec. *Staph.* 1839/40, 753; **Lac.,** II, 1854, 112; **Kraatz** NID. II, 1856/8, 806; **Sharp,** TESL. 1876, 381; BCA.Col. I, 2, 1882/87 (1887), 677; **Lynch,** Estaf. Buenos Aires in: Bol. Ac. Nac. Cordoba 6, 1884, 345. — Biol.: **Coquerel,** ASEFr. (2) 6, 1848, 180 t. 7 nr. 4 f. 3a; **Kraatz,** ArN. 25, 1859, I, 167; **Candèze,** MSScLiége 1861, 331, t. 1 f. 3 (Typ.?; *O. latipes* [**Grav.**] 1806, *ater* **Perty** 1834) 1913:83+2 (*murecarius*, var. *verenifrons* et *punctifrons* **Bernh.:** Madag.) (As., Afr., Am.). *Staph.*, *Oxyt.*, *Osori.*, *Osor.* 136.

Osphranteria **Redt.,** Denkschr. Akad. Wiss. Wien I, 1850, 50 (*O. coerulescens* et *suaveolens* **Redt.** 1850) 1913:2 (Pers. mer.). *Ceramb.*, *Cerambin.*, *Callichr.* 755.

Osphryon O **Pasc.** TESL. (3) 3, 1869, 662; **Lmr.,** ASEB. 54, 1910, 285 (Rév., 714) (*O. adustus* **Pasc.** 1869) 1913:3 [2+1] (N. Guinea). *Ceramb.*, *Prion.*, *Prionin.*, *Derobr.* 67.

Ospidus **Pasc.,** JoE. II, 1866, 467 (*O. chrysomeloides* **Pasc.** 1866) 1913:3 (Queensl.). *Ten.*, *Helaei.* 735.

Ossibia O **Pasc.,** ANH. (3) 19, 1867, 311 (*O. fuscata* [**Chevr.**] 1856) 1913:4 (Afr. trop. or. et occ., Afr. mer.). *Ceramb.*, *Cerambin.*, *Obri.* 362.

Ossiporis **Pasc.,** JoE. II, 1866, 450 (*O. terrena* **Pasc.** 1866) 1913:1 (Port. Natal.). *Ten.*, *Molur.* 317.

Osternus **Fairm.,** ASEB. 39, 1895, 446 (*O. opacicollis* **Fairm.** 1896) 1913:1 (Madag.). *Ten.*, *Cnodal.* 949.

Ostoma **Leichart.,** Verz. Beschr. Tyrol Ins. I, 1781, 107; **Reitt.,** VN. 14, 1876, 61; **Ganglb.,** KäfMEur. III, 1899, 430; **Schaufuß** in Calwer, 412; **Kuhnt,** 473, 474 (*O. grossa* [**L.**] 1758, 1913:15+4 inc. spp.; — 3 Subgg. *Zim.*, *Gryn.* et *Ostoma* s. otr. (Eur., As. or., Sib., Madag., Am. b.). *Temn.*, *Ostom.* 45.

Ostomodes O **Reitt.,** VzbGW. 27, 1877, 174 (*O. pallida* [**Motsch.**] 1863) 1913:1 (Cal., Oregon). *Temn.*, *Ostom.* 40.

Ostorius **Fairm.,** Compt. rend. SEB. 1889, p. XXXIII (*O. multicostatus* **Fairm.** 1889) 1913:1 (Minas Geraes). *Ten.*, *Opatr.* 560.

Otaromia **Aur.,** ArkZo. VII, 19, 1910, 2 (= *Jonthodina* **Ach.**) (*O. lugubris* **Fairm.** 1893) 1913:1 (Shoa). *Ceramb.* *Cerambin.*, *Callichr.* 720.

Oterophloeus **Desbr.,** Bull. Ac. d'Hipp. 16, 1881, 52 (4); **Reitt.,** Best.-Tab. 42, 1900, 89 et 143 (Mon.) (*O. picipes* **Desbr.** 1881, *humerosus* [**Fairm.**] 1875) (Alg., Tun.). *Ten.*, *Tentyr.* 125.

Oteroscelis **Sol.,** ASEFr. 4, 1835, 515; **Allard,** Mon. 164 = Subg. ad *Adesmia* **Fisch.** 1822. *Ten.*, *Adesm.* 81.

Othelecta **Pasc.,** JoE. II, 1866, 488, **Haag. Rutenb.,** Jo. Mus. Godeffr. 14, 1879, 134; DEZ. 23, 1879, 412 = *Cylindrothorus* **Sol.** 1844. *All., Allec.* 89.

Otheostethus **H. W. Bates,** TESL. 1872, 169; **Lmr.,** MSEB. 21, 1912, 104 (Rév., 968) (*O. melanurus* **H. W. Bates** 1872) 1913:1 (Nicaragua). *Ceramb., Prion., Anacol., Anac.* 104.

Othiellus **Casey,** T.Ac.St.Louis XVI, 1906, 422, 423 = *Othius* **Steph.** 1832. *Staph., Staphy., Xanth.* 276.

Othius (**Leach.,**) **Gutfl.-B.,** 147 = *O.* **Steph.** 1832.

Othius O ❋ **Steph.,** Ill. Brit. V, 1832, 253; **Ganglb.,** KäfMEur. II, 1895, 468; **Casey,** T.Ac. St.Louis XVI, 1906, 422, 423; **Schaufuß** in Calwer, 187; **Kuhnt,** 166, 229. — Biol.: **Rupertsberger,** Biol. Käf. Eur. 1894, 122; Rev. d'E. 17, 1898, 27. —(Typ.?; *O. punctulatus* [**Goeze**] 1777, *laeviusculus* **Steph.,** 1832; *melanocephalus* [**Grav.**] 1806) 1916:28 (Eur. c., med., Medit., Afr. bor., Japon. 4; Am.: Terra ign., N.Z. 3, Ins. Canar.?). *Staph., Staphy., Xanth.* 275.

Othnius O **Lec.,** Class. 1861, 102; **Champ.,** BCA.Col. IV, 1, 1888, 466 (*O. guttulatus, umbrosus* **Lec.** 1861) 1913:15 (Amer. c., Mex., As., Jap., Ceyl., Bati., Borneo, Va., Nebr.). *Othn.* 1.

Othnonius **Olliff,** PLSNSW. (2) 5, 1890, 5 (*O. Batesi* **Olliff** 1890) 1913:1 (N.S.W.). *Scar., Melth., Pachyd.* 405.

Othryades O **Champ.,** BCA.Col. IV, 2 1889, 72, 1, 2 (*O. fragilicornis* **Champ.** 1889) 1913:1 (Pan.). *Lagr., Stat.* 36.

Othryoneus O **Chapm.,** BCA.Col. IV, 1, 1886, 245 (*O. maculipennis* et *erotyloides* **Champ.** 1846) 1913:2 (Nicarag., Col.). *Ten., Cnodal.* 942.

Otiartes **J. Thoms.,** Syst. *Cer.* 283; **Lac.,** VIII, 61 = *Prionus* **F.** 1775. *Ceramb. Prion., Prionin., Prioni.* 72.

Otilea O **Lefv.,** ASEFr. (5) 7, 1877, 154; MSLiége (2) 11, 1885, 50 (*O. curiosa* [**Ol.**] 1808) 1914:11 (Am. mer. trop., Amaz., Peru 3). *Chrys., Eumolp., Chalcoph.* 73.

Otocerus O **Mäkl.,** Mon., 376; Acta S. Fenn. 8, 1, 1867, 484; **Champ.,** BCA.Col. IV, 1, 1888, 377 (*O. serraticornis* **Mäkl.** 1864) 1913:22 (Pan., Bras., Nicar.). *Ten., Strongyl.* 1164.

Otoclinius **Brenske,** BEZ. 41, 1896, 320 (*O. gracilipes* **Brenske** 1896) 1913:1 (Beluchistan.). *Scar., Melth., Pachyd.* 417.

Ototreta **Ern. Oliv.,** ASEB. 44, 1900, 237; GIW. *Lamp.* 1907, 55; BSEFr. 1908, 113 (*O. fornicata* **Ern. Oliv.** 1900) 1913:10+12 (Jap.; Born., Sum., Nias, Tonkin). *Lamp., Luc.* 46. Variat.: **Olivier,** AMusG. (4), 1910, 318.

Otrintus O **Pasc.,** JoE. II, 1866, 483 (*O. Behri* [**Germ.**] 1848) 1913:3+3 (Austral.). *Ten., Adelii.* 1000.

Otteissa **Pasc.,** JoE. II, 1864, 286 (*O. sericea* **Pasc.** 1864) 1913:1 (Natal). *Ceramb., Cerambin., Lept.* 513.

Otys O **Champ.,** TESL. 1895, 221 (*O. harpalinus* **Champ.** 1895) 1913:3 (Austr. occ.). *All., Allec.* 48.

Oulema **Gozis,** Recherches Typ. 1886, 33 = *Lema* **F.** 1798. *Chrys., Crioc.* 4.

Oulimnius **Des Gozis,** Rech. de l'esp. typ. 1886, 9 = *Limnius* **Er.** 1847. *Dryop.* 41.

Oupyrrhidium **Pic,** Cat. Col. *Longic.* 1900, 50 = *Callidium* **F.** 1775. *Ceramb., Cerambin., Callid.* 783.

Outeniqua O **Péring.,** T.SAfr. E. Phil. S. 12, 1902, 859 (*O. festiva* [**Péring.**] 1885) 1913:1 (Mossamb., Trv., Rhodes. mer., Terr. Bechuana). *Scar., Melth., Hopl.* 529.

Outipnus **Gozis,** Rech. Typ. 1886, 24 = *Sphaericus* **Woll.** 1854. *Ptin., Ptini.* 11.

Ovalampis ? ? (*O. crispaticollis* **Fairm.,** SEB. 1898, 404) 1913:1 (Madag.). *Lamp.* inc. sedis 57.

Ovamela O **Fairm.**, Natural. IX, 1887, 83; **Jac. et Clav.**, GIW. 23, 4 (*O. ornatipennis* **Fairm.** 1887) 1913:1 (Madag.). *Chrys.*, *Crioc.* 8.

Ovomorpha **Motsch.** in **Schrenck's R.**, II, 1860, 213 = *Chrysomela* **L.** 1758. *Chrys.*, *Chryso.*, *Chrysi.* 24.

Ovosoma **Motsch.**, in **Schrenck's R.**, II, 1860, 214; **Mars.**, Abeille, 24, 1886, 137 = *Chrysomela* **L.** 1758. *Chrys.*, *Chryso.*, *Chrysi.* 24.

Ovostoma **Motsch.** in **Schrenck's R.**, II, 1860, 215 = *Chrysomela* **L.** 1758. *Chrys.*, *Chryso.*, *Chrysi.* 24.

Oxacis O **J. Lec.**, VzbGW. 31, 1881, 98 et 105 nota; Best.-Tab. 4a; *Oedem*· 1881, 2 et 9 nota; **Seidl.**, F. Ba. et Tr.; NID. V, 2, 815; **Sem.**, HoR. 28, 1894, 456 (Sep., 8); **Desbr.**, Frelon, 8 (1900), *Oed.*, 56, 64; **Reitt.**, F. Germ. III, 1911, 406; **Schaufuß** in Calwer, 730 (*O. granulata*, *lucana*, *pallida* **J. Lec.** 1866, *taeniata* [**J. Lec.**] 1854) 1915:44 (Am. c. et part. adjac.). *Oed.*, *Oedem.*, *Ascler.* 30.

Oxacis **Blackb.**, TRS.SouthAustral. 23, 1899, 73 et 78 = ?*Sessinia* **Pasc.** 1866. *Oed.*, *Oedem.*, *Ascler.* 28.

Oxarthrius O **Reitt.**, VzbGW. 32, 1882, 378; **Raffr.**, Rev. d'E. 13, 1894, 330; ASEFr. 66, 1897, 436; ASEFr. 73, 1904, 125; GIW. *Psel.* 1908, 153 (*O. bispinosus* **Reitt.** 1882) 1913:8 (Bol. sup., Pan., Guat.). *Psel.*, *Psela.*, *Batris.* 168.

Oxidates O **Champ.**, BCA.Col. IV, 1 1886, 263 (*O. planicollis* **Champ.**, *aurichalceus*, *gravidus* **Champ.** 1886, *thoracicus* [**Brême**] 1842) 1913:9 (Mex.). *Ten.*, *Helop.* 1062.

Oxilus O **Buq.**, ASEFr. (3) VII, 1859, 619 (*O. terminatus* **Buq.** 1859) 1913:1 (Senegal.). *Ceramb.*, *Cerambin.*, *Obri.* 382.

Oxinthas **Champ.**, BCA.Col. IV, 1, 1884, 72 (*O. praocioides* **Champ.** 1884) 1913:1 (Mex.). *Ten.*, *Branch.* 418.

Oxoplus **J. Lec.**, PAcPhil. 14, 1862, 41; **Horn**, TAmES. XII, 1885, 175; (Synops.) **Leng**, EAm. II, 1886, 60, 102 (Synops.); **Casey**, ANYAcSc. 7, 1893, 588 (Typ.?; *O. corallinus*, *cruentus*, *marginatus* **J. Lec.** 1862) 1913:7 (Mex., Cal. inf.). *Ceramb.*, *Cerambin.*, *Stenasp.* 983.

Oxura O **Kirby**, TLSL. 12, 1818, 413; **Cast.**, HN. II, 1840, 199; **Sol.**, M. Ac. Sc. Torino (2) 6, 1843, 329 (117); **Lac.**, V, 1859, 198; **Haag**, Col. Hfte. 7, 1871, 26; 8, 1871, 109 (Mon.) (*O. setosa* **Kirby** 1818) 1913:4 (Terr. cap.). *Ten.*, *Molur.* 313.

Oxycalymma **Gemm. et Har.**, Cat. Col. 9, 1873, 2888 = *Oxylymma* **Pasc.** 1859. *Ceramb.*, *Cerambin.*, *Rhinotr.* 633.

Oxycara O **Sol.**, ASEFr. 4, 1835, 254; **Lac.**, V, 57; **Kraatz**, Rev. *Ten.* 1865, 314; **Reitt.**, DEZ. 1896, 302; Best.-Tab. 42, 1900, 94, 189 (*O. blapsoides* **Sol.** 1835) 1913:24 (Afr., Pal., Arab.). *Ten.*, *Tentyr.* 160.

Oxycarops **Reitt.**, Best.-Tab. 42, 1900, 94 (*O. fuscipes* [**Brll.**] 1838, *submetallica* [**Woll.**] 1864) 1913:2 (Ins. Canar.). *Ten.*, *Tentyr.* 162.

Oxycaula **Jord.**, NoZo. X, 1903, 133 (O. *verruca* **Jord.** 1903) 1913:1 (Congo). *Ceramb.*, *Cerambin.*, *Oem.* 77.

Oxycephala **Baly**, 73 t. 1 f. 17 = *Bronthispa* **Sharp** 1903 (04). *Chrys.*, *Hisp.*, *Crypton.* 59.

Oxycephala **Guér.**, Voy. Coquille, Zo. II, 1830, 142; **Chap.**, XI, 288; **Gestro**, AMusG. 1905, 456 (*O. testacea* [**F.**] 1801) 1913:12 (N.Guin. brit. et germ., Aru, N.S.W.). Ins. Sal. *Chrys.*, *Hisp.*, *Crypton.* 61.

Oxychirus **G. Quedenf.**, BEZ. 22, 1888, 174; **Ohs.**, DEZ. 1913, Beihft. 225 (*O. semisericeus* **G. Quedenf.**) 1918:5 (Afr. c., Cam., Gabun., Congo belg. et gall.). *Scar.*, *Phaenom.* 2!

Oxychirus **Quedenf.**, BEZ. 32, 1888, 174 (*O. semisericeus* **Quedenf.** 1888)

1913:1 (Afr. med.). *Scar.*, *Melth.*, *Macrod.* 471!

Oxycnemus **Er.** in Germar, ZE. IV, 1843, 351 (*O. fulvus* **Er.** 1843) 1913:12 (Am. b., c. et mer.). *Nit.*, *Nitid.* 126.

Oxycoleus **Lac.**, VIII, 1869, 484 = *Merioneda* **Pasc.** 1858. *Ceramb.*, *Cerambin.*, *Molorch.* 615.

Oxycorythus O❀ **Solsky** in **Fedtsch.**, Turkest. Col. II, 1876, 395; **A. Schmidt** GIW. *Aphod.* 1910, 10 et 11 (*O. Morawitzi* **Solsky**) 1913:2 (Syr-darja, Turkest., Taschkent). *Scar.*, *Aphod.*, *Aphodi.* 1

Oxygonodera **Cas.**, Rev. Mon. 1907, 433, 444 (*O. villosa* **Cas.** 1907, *hispidula* [**Horn**] 1874) 1913:3 (Utah). *Ten.*, *Trior.* 173.

Oxylymma O **Pasc.**, TESL. (2) 5, 1859, 21 (*O. lepida* **Pasc.** 1859) 1913:5 (Guat., Pan., Bahia, Para, Ega). *Ceramb.*, *Cerambin.*, *Rhinotr.* 633.

Oxymagis O **Pasc.**, JoLSLZo. 9, 1866, 101 (*O. Grayi* **Pasc.** 1866) 1913:1 (N.Holland.). *Ceramb.*, *Cerambin.* *Stronglu.* 418.

Oxymedon **Casey**, T.Ac. St.Louis XV, 1905, 177 (*O. ruber* **Casey** 1905) = Subg. 10 ad *Medon* **Steph.** 1832. 1913:1 (Cal.). *Staph.*, *Paed.*, *Paedi.* 199, 10.

Oxymerus O **Serv.**, ASEFr. III, 1834, 50; **Dupont**, Monogr., *Trachyd.* II, 1838, 35 t. 224 f. 13 (Typ.?; *O. basalis* [**Dalm.**] 1823; *luteus* [**Voet**] 1778) 1913:19 (Am. mer. usq. ad Arg.). *Ceramb.*, *Cerambin.*, *Trachyd.* 1011.

Oxymirus **Muls.**, Col. Fr. *Long.* ed. 2, 1863, 464; **Fairm.**, G. Col. d'Eur. IV, 1864, 183; **Lac.**, VIII, 443; **Ganglb.**, Best.-Tab. VII, 1881, 7 (685); **Seidl.**, F. Ba. 1891, Gatt., 183; **Everts**, II, 1, 1901, 350; **Csiki**, Rov. Lapok, X, 1903, 101; **Gah.**, F. Brit. Ind. Col. I, 1906, 78; **Schaufuß** in Calwer, 826, 829; **Kuhnt**, 754, 761 = *Toxotus* **Zett.** 1828. *Ceramb.*, *Cerambin.*, *Lept.* 519.

Oxyomera O **Raffr.**, Rev. d'E. 9, 1890, 109; ASEFr. 73, 1904, 7; GIW. *Psel.* 1908, 166 (*O. denticollis* **Raffr.** 1894) 1913:2 (Singap., Sum.). *Psel.*, *Psela.*, *Batris.* 183.

Oxyomus O❀ **Cast.**, HN. II, 1840; **Muls.**, 1842, 308/10; 1871, 374/6; **Er.**, NID. III, 905/6; **Horn**, TAmES. III, (1871), 284; 14, 1887, 64/5; **Seidl.**, F. Ba. 1891, 144; F. Tr. 1891, 152; **Reitt.**, Tab. 24, 1892, 19 et 32; VN. 30, 157, 171; **d'Orb.**, Abeille 28, 1896, 247/8; **Péring.**, T.SAfr. Phil.S. 12, 1901/3; Cat. 1901, 379, 412/4; **A. Schmidt**, GIW. *Aphod.* 1910, 10 et 89/90 t. 1 f. 16, 17. — Biol.: **Rey**, ASLLyon 33, 1886 (7), 196; **Xambeu**, op. cit. 1898 (9), 165; **Chapmann**, EMM. 1869, 273 (*O. silvestris* [**Scop.**] 1763). 1913:18+1 (Eur., As., Afr., Am.). *Scar.*, *Aphod.*, *Aphodi.* 8.

Oxyomus **Blanch.**, Voy. l'Amér. d'Orb. Ins. VI, 2, 1837/43, 184/5; **Schaufuß** in Calwer, 1267; **Kuhnt**, 383, 389 = *Ataenius* **Har.** 1867. *Scar.*, *Aphod.* 21.

Oxyomus **Cast.**, **Mannh.**, BMosc. XVI, 2, 1843, 262 = *Aegialia* **Latr.** 1807. *Scar.*, *Aegial.* 1.

Oxypeltus O **Blanch.** in **Gay**, H. Chile V, 1851, 459 (*O. quadrispinosus* [**Blanch.** in **Gay**] 1851) 1913:1 (Chile). *Ceramb.*, *Cerambin.*, *Oxypelt.* 576.

Oxypleurus ❀ **Muls.**, Col. Fr. *Longic.* ed. I, 1839, 57; ed. 2, 1862, 107; **Schaufuß** in Calwer, 845. — Biol.: **Muls.**, ASLLyon (2) II, 1855, 191; Opusc. E. VI, 1855, 109. — (*O. Nodieri* **Muls.** 1839) 1913:2 (Medit., Ins. Palma). *Ceramb.*, *Cerambin.*, *Saph.* 38.

Oxypoda O **Mannh.**, *Staph.*, *Aleoch.* cf. P. II.

Oxyporus O❊ **F.**, Syst. E. 1775, 267; **Ganglb.**, KäfMEur. II, 1895, 602; **Schaufuß** in Calwer, 176; **Kuhnt**, 157, 206. — Biol.: **Schiödte**, NTi. 1864, 208 t. 11 f. 1—14; **Rupertsb.**, Biol. Käf. Eur. 1894, 124. — (*O. rufus* [**L.**] 1758; *maxillosus* [**F.**] 1792/98) 1913:39 (Eur. b. et med.; Sarawak; Sib., Jap.; Am. b.; Mex.). *Staph.*, *Oxyp.*, *Oxypi.* 143.

Oxyprosopus O **J. Thoms.**, Syst. *Cer.* 1864, 177, 421 (Typ.?; *O. coeruleus* [**Ol.**] 1795, *Fabricii* et *speciosus* **Schönh. et Dalm.**] 1817) 1913:17 (Afr. trop.). *Ceramb.*, *Cerambin.*, *Callichr.* 731.

Oxyserica **Brenske**, BEZ. XLIV, 1899, 237; XLV, 1900, 55 (*O. pygidialis* **Brenske** 1900) 1913:1 (Madag.). *Scar.*, *Melth.*, *Seric.* 65.

Oxysternon O [**Lap. de**] **Cast.**, HN.Col. II, 1847, 82 (*Palaemon* **Cast.** 1847; *conspicillatum* [**Weber**] 1801, *festivum* [**L.**] 1767) 1913:9 (Am. trop., Bras., Uruguay). *Scar.*, *Copr.*, *Copri.*, *Phan.* 86.

Oxysternus O **Er.** in **Klug**, Jahrb. Insekt. 1834, 98 (*O. maximus* [**F.**] 1766) 1913:1 (Guyana). *Hist.* 7.

Oxystigmatium O **Kraatz**, DEZ. 1899, 90; **Schklg.**, GIW., *Cler.*, 1903, 74 = Subg. ad *Stigmatium* **Gray** 1832 (*O. spinipenne* **Kraatz** 1899) 1913:2 (Camerun.). *Cler.*, *Cleri.*, *Clerin.* 80.

Oxystoma **Dumer.**, Zool. analyt. 1806, 226; **Kuhnt**, 1025 = Subg. ad *Apion* **Hbst.** 1797. *Curc.*, *Api.*, *Apion.* 11.

Oxystrongylus **Reitt.**, F. Germ. 1911, 26 nota = Subg. ad *Xenostrongylus* **Woll.** 1854. *Nit.*, *Nitid.* 144.

Oxytelodes **Bernh.**, ArN. 1908, 290 (*O. Holdhausi* **Bernh.** 1908) 1913:1 (Bras.). *Staph.*, *Oxyt.*, *Oxyti.*, *Oxyte.* 119.

Oxytelopsis **Fauv.**, Rev. d'E. 14, 1895, 199 (*O. cimicoides* et *apicipennis* **Fauv.** 1895) 1913:5 (Birma 3, Perak 1, Madag. 1). *Staph.*, *Oxyt.*, *Oxyti.*, *Oxyte.* 117.

†*Oxytelus* O❊ **Grav.**, Col. *Micr.* Brunsv. 1802, 101; **Mannh.**, *Brachél.* 1830, 47; **Steph.**, Ill. Brit. V, 1832, 314; **Er.**, KäfMBr. 1837/39 (1837), 588; G. Spec. *Staph.* 1839/40, 785; **Lac.**, II, 1854, 118; **Kraatz**, NID. II, 1856/58, 847; **Jacq. du Val**, II, 1858, 55; **C. G. Thoms.**, Sk. Col. III, 1861, 126; **Fauv.**, F. gallo-rhén. III, 1872, 163; **Muls. et Rey**, *Brevip.* 1879, 43; **Sharp**, BCA.Col. I, 2, 1882/87 (1887), 687; **Casey**, ANYAcSc. VII, 1893, 381; **Ganglb.**, KäfMEur. II, 1895, 633; **Schaufuß** in Calwer, 163, 170; **Kuhnt**, 163, 199. — Biol.: **Rupertsb.**, Biol. Käf. Eur. 1894, 124; **Xambeu**, Rev. d'E. 17, 1898, 1 (Typ.?; *O. nitidulus* **Grav.** 1802, *tetracarinatus* [**Block**] 1799, *rugosus* [**F.**] 1775, *piceus* [**L.**] 1767) 1913:261 (+1 fossil: *O. subapterus* **Wickham**, B. Lab. Jowa 6 No. 4, 1913, 11, pl. III, f. 4, 5: Miocaen. Colo.) (in omn. part. orb. terr.). — 6 Subgg.: *Anotylus*, *Caccoporus*, *Epomotylus*, *Emopotylus*, *Oxytelus* et *Tanycraerus* s. str. — Biol.: **Waltl**, Isis, 1837, 277; **Chap.**, **et Candèze** MSScLiége, VIII, 1853, 400 t. 2 f. 2; **Muls. et Rey**, HN. Col. Fr. *Brevip.*, *Oxyp.*, *Oxyt.* 1879, 64, 74, 88; **Rupertsb.**, Biol. Käf. Eur. 1894, 124, 125; **Xambeu**, Rev. d'E. 17, 1898, 1. *Staph.*, *Oxyt.*, *Oxyti.*, *Oxyte.* 123.

Oxythorax **Fåhrs.**, Öfv. Vet. Ak. Förh. 27, 1870, 288 = *Anchophthalmus* **Gerst.** 1862. *Ten.*, *Pedin.* 447.

Ozaenimorphus **Fairm.**, Le Natur. II, 1882, 127; ASEFr. (6) 6, 1886, 73 (*O. costulipennis* **Fairm.** 1882) 1913:3 (Madag., Togo). *Ten.*, *Tenebr.* 825.

Ozodecerus O **Chevr.**, Rev. Zo. 1839, 175; **Lac.**, VII, 1866, 466; **Schoenfeldt**, GIW. *Brenth.* 1908, 72 (*O. forficulatus rugicollis* et *tricuspidatus* **Chevr.** 1839) 1913:4 (Madag.). *Brenth.*, *Brentha.*, *Ith.* 113.

Ozodera **Dupont,** Mon. *Trachyd.* Suppl. 1840 p. 10 (*O. xanthospilos* **Dupont**) 1913:4 (Col. 3, Buen. Aires 1). *Ceramb., Cerambin., Trachyd.* 1014.

Ozodes O **Serv.,** ASEFr. III, 1834, 98; **Cast.,** HN. II, 1840, 439; **J. Thoms.,** Class. *Cer.* 1860, 189; Syst. *Cer.* 1864, 437 (*O. nodicollis* **Serv.** 1834) 1913:9 (Am. c., Bras.). *Ceramb., Cerambin., Rhopal.* 896.

Ozognathus **J. Lec.,** Smiths. Misc. Coll. III, 1861, 205; PAcPhil. 1865, 226; **Fall,** TAmES. 31, 1905, 132, 135 (*O. cornutus* **J. Lec.** 1859) 1913:7 (Am. b.: Civ. confoed., Guat., Mex., Chile). *Anob., Ernob.* 15.

Ozolais O **Pasc.,** JoE. II, 1866, 457 (*O. scruposa* **Pasc.** 1866) 1913:8 (Costa Rica, Ega, Nicar., Grenad., Pan.). *Ten., Bolitoph.* 602.

Ozopemon O **Haged.,** DEZ. 1910, 1 (*O. gravidus* **Blandf.** 1896) 1913:7 (Sum., Born.). *Ip., Ipin.* 65.

Ozotypus **Pasc.,** JoE. I, 1862, 328 (*O. setosus* **Pasc.** 1862) 1913:1 (Ceylon). *Ten., Helop.* 1049.

Pachelmis O **Fairm.,** ASEB. 42, 1898, 467; **Grouvelle,** ASEFr. 75, 1906, 160 = *Pachyelmis* **Fairm.** 1898 (*H. validipes* **Fairm.** 1898) 1913:11 (Afr. oc., c.; Kilima-Ndjaro [1], Madag. [8]). *Dryop., Helm., Helmi.* 47.

Pachnephoptrus **Reitt.,** WEZg. 11, 1892, 153 (*P. Weisei* **Reitt.** 1892) 1914:1 (Araxes, Ordubad). *Chrys., Eumolp., Myochr.* 229.

Pachnephorus O **Redtb.,** Gatt. deutsch. Käferf. 1845, 117; F. Austr. ed. 1, 1848, 569; **Gutfl.-B.,** 605; **Baly,** JoE. II, 1865, 436; TESL. (3) IV, II, 1867, 94; **Jacq. du Val,** G. Col. d'Eur. IV, 1868, 223; **Chap.,** G. Col. X, 1874, 323; **Ws.,** NID. 6, 1882, 282; etc.; **Everts,** II, 1903, 426; **Jac.,** F. Ind. Col. II, 1908, 460; **Schaufuß** in Calwer, 924; **Kuhnt,** 804, 834 (*P. pilosus* [**Rossi**] 1790; *tessellatus* et *villosus* [**Duftschm.**] 1825) 1914:29 (Eur. med. et mer., As. c., Armenia, Pers., Medit., Afr., Madag., Ind. or., Birm., Sumatra, Phil., Ins., China). *Chrys., Eumolp., Myochr.* 230.

Pachnessa **Brenske,** StEZg. 55, 1894, 279 (*P. nicobarica* [**Redtb.**] 1868) 1913:1 (Ins. Sambelong, Sumatra, Bengal). *Scar., Melth., Pachyd.* 396.

Pachnida cf. P. II.

Pachotelus O **Sol.** in **Gay,** H. Chile, IV, 1849, 474 (*P. bicolor* **Gay** 1849) 1913:2 (Chile). *Anob., Ernob.* 19.

Pachrodema O **Blanch.,** Cat. Coll. E. Col. I, 1857, 168; **Burm.,** Hd. E. IV, 2, 1855, 259; **Lac.,** III, 1856, 269 (*P. castanea* **Blanch.** 1850) 1913:5 (Pat. 4; Rio Negro 1). *Scar., Melth., Melthi.* 221.

Pachybruchus **Jekel,** Echange 28, 1912, 92; 29, 1913, 109 = Subg. ad *Bruchus* **L.** 1758. *Bruch., Bruchi.* 11.

Pachycamenta **Brenske,** AMusG. 35, 1895, 219; BEZ. 41, 1896, 341 (*P. Gestroi* **Brenske** 1896) 1913:1 (Terr. Galla). *Scar., Melth., Seric.* 121.

Pachycephala **Broun,** ManNZ. Col. II, 1881, 672; N. Zeal. Jo. Sc. II, 1882, 385 = *Hydora* **Broun** 1882. *Dryop.* 13.

Pachycera O **Eschsch.,** Zo. Atlas IV, 1831, 7 (*P. atra* [**Hbst.**] 1799) 1913:4 (India). *Ten., Tentyr.* 135.

Pachycerus **Guér.,** Voy. Coquille Col. 1830, t. 3 f. 8; **Cast.,** HN. II, 1840, 128 = *Hadrocerus* **Guér.** 1830. *Scar., Melth., Macrod.* 465.

Pachycerus **Montrz.,** ASEFr. 8, 1885, 292 = *Sciophagus* **Sharp** 1885. *Ten., Ulom.* 701.

Pachycerus *Curc.* cf. P. II.

Pachychaeta **Brenske,** BEZ. 41, 1897 362 [non **Bigot** 1857] = *Brenskiella* **Berg** 1898. *Scar., Melth., Pachyd.* 397.

Pachychila (**Eschsch.**) **Sharp,** Zo. Rec. 49, 1913 Ins., 233; **Schaufuß** in Calwer, 793 *Pachychile* **Eschsch.** 1831. *Ten.*, *Tentyr.* 133.

Pachychile O **Eschsch.**, Zo. Atl. IV, 1831, 5; **Sol.,** ASEFr. IV, 1835, 288; **Lac.,** V, 46; **Jacq. du Val,** III, 248 (pars); **Kraatz,** Revis. 1865, 189; **Reitt.,** DEZ. 1896, 301; Best.-Tab. 42, 1900, 91, 146; **Desbr.,** Frelon, 9, 1901, 167 (*P. pedinoides* **Eschsch.** 1831, *punctata* [**F.**] 1798) 1913:49+2 (Mediterr.). *Ten.*, *Tentyr.* 133.

Pachychilecamenta **Brenske,** ETi. 24, 1903, 90 (*P. rufa* **Brenske** 1903) 1913:1 (Benito). *Scar.*, *Melth.*, *Seric.* 130.

Pachychilina O **Reitt.,** Best.-Tab. 42, 1900, 91, 145 (*P. Dejeani* **Bess.** 1832) 1913:3 (Alg., Tanger, Tunes., Sicil., Sardin.). *Ten.*, *Tentyr.* 132.

Pachychirus **Redt.,** Gatt. deutsch. Käferf. 1845, 134; **Ganglb.,** VzbGW. 31, 1881, 104, nota; Best.-Tab. 4a: *Oedem.* 1881, 8 nota; **Seidl.,** F. Ba. et Tr.; NID. V, 2, 765; **Sem.,** HoR. 28, 453 (Sep. p. 5); **Desbr.,** Frelon 8, (1900) *Oedem.*, 40; **Reitt.,** F. Germ. 3, 1891, 409; **C. Schaufuß** in Calwer, 732; **Kuhnt,** 691 = Subg. ad *Nacerda* **Steph.** *Oed.*, *Oedem.*, *Nacerd.* 6.

Pachycnema O **Serv.,** Enc. méthod. X, 1825, 375; **Burm.,** Hd. E. IV, 1, 1844, 56; **Lac.,** III, 183; **Péring.** T.SAfr. Phil. S. 12, 1902, 671 (*P. crassipes* [**F.**] 1775; *marginella* [**F.**] 1791, *tibialis* [**Ol.**] 1789) 1913:21 (Colon. cap.). *Scar.*, *Melth.*, *Hopl.* 507.

Pachycnemida O **Péring.,** T.SAfr. Phil. S. 12, 1902, 689 (*P. signatipennis* [**Burm.**] 1844) 1913:1 (Terr. cap.). *Scar.*, *Melth.*, *Hopl.* 508.

Pachycolus **Er.,** NID. 3, 1847, 653 (*P. madagascariensis* **Blanch.** 1850) 1913:3 (Madag.). *Scar.*, *Melth.*, *Pachyd.* 421.

Pachycorynus O **Motsch.,** BMosc. 31, 1858, III, 204 (*P. dimidiatus* **Motsch.** 1858) 1914:12 (Ind. or., Ceyl., Nov. Guin., Comor., Afr. occ., N.Z., Mad., Congo, Tonga, Tabu). *Staph.*, *Staphy.*, *Xanth.* 247.

Pachycotes **Sharp,** EMM. 14, 1877, 10 (*P. ventralis* **Sharp** 1877) 1913:1 (N. Z.). *Ip.*, *Ecc.* 88.

Pachycraerus O **Mars.,** Mon. 1853, 447 (Typ.?; *P. chalybaeus* **Fåhrs.,** *histeroides* **Mars.,** *cyanescens* [**Er.** in **Kl.**] 1834) 1913:53+1 (Afr. [plurim. Spp.]; Arab.; Bras.; St.Thomas). *Hist.* 25.

Pachycytes **Fairm.,** ASEFr. 72, 1903, 252 (*P. rufovestita* **Fairm.**) 1913:1 (Madag.). *Ceramb.*, *Cerambin.*, *Glaucyt.* 901.

Pachydema O **Cast.,** MaZo. II, 1832, Ins. t. 37; **Burm.,** Hd. E. IV, 2, 438; **Lac.,** III, 271; **Tieffenb.,** DEZ. 26, 1882, t. 4 f. 47; **Reitt.,** WEZg. 16, 1897, 231; VN. 40 [Best.-Tab. 50] 95, 107 (*P. hirticollis* [**F.**] 1787) 1913:42 (Afr.b. [med.]). — Etiam Subg. *P.* **Reitt.,** VN. 40, 109. *Scar.*, *Melth.*, *Pachyd.* 394.

Pachydema **Jacq. du Val,** III, 8, 1860 t. 17 f. 81 = *Tanyproctus* **Falderm.** 1835. *Scar.*, *Melth.*, *Pachyd.* 391.

Pachydemocera **Reitt.,** VN. 40 [Best.-Tab. 50] 95 et 106 (*P. lucidicollis* [**Kraatz**] 1882, *pubimargo* **Reitt.** 1901 [1902]) 1913:3 (Syr., Asm., Rhodes.). *Scar.*, *Melth.*, *Pachyd.* 395.

Pachydiscus *Ceramb.* cf. P. II.

Pachydissus O❀ **Newm.,** EMa. V, 1838, 494 (*P. sericus* **Newm.** 1838 e N.S.W.) 1913:28 (Austral.: 10, As. 1, Afr. 15, Sumatra. 1). *Ceramb.*, *Cerambin.*, *Cerambyc.* 141.

Lebensweise (Fraß, Gänge), Metamorph.: **Plotnikov,** Taškent, 1912, 18, f. 17—21.

P. sartus: Entwickl., Puppenwiege: **Plotnikov,** Turkest. selisk. choz. 6, 823.

Pachyelmis **Fairm.** vide *Pachelmis*. *Dryop.*, *Helm.*, *Helmi.* 47.

Pachygastra **Germ.,** Linnaea E. III, 1848, 191; **Schaum,** ArN. 15, 1849, P. 1, 157; **Blackb.,** TRS.South Austral. X, 1888, 207 (*P. tasmanica* **Germ.** 1888) 1913:2 (Austral.: Adelaide). *Scar., Melth., Lipar.* 214.

Pachygluta **C. G. Thoms.,** *Staph.* cf. P. II.

Pachygnatha **Ws.,** DEZ. 1892, 352 (nec **Sundevall**) = *Gnathomela* **Jacobs.** 1895. *Chrys., Chryso., Chrysi.* 23.

Pachylesthus **Fairm.,** Not. Leyd. Mus. 19, 1897, 219 (*P. validus* **Fairm.** 1897) 1913:1 (Arch. malay.). *Ten., Tenebr.* 806.

Pachylister O **Lewis,** ANH. (7) 14, 1904, 145; **Reitt.,** F. Germ. II, 1909, 280; **Kuhnt,** 366 = Subg. 6 ad *Hister* **L.** 1758) (Typ.?; *P. inaequalis* [**Ol.**] 1789) 1913:14 (Eur., As., Afr.). *Hist.* 38, 6.

Pachylocerus O **Hope,** TESL. I, 1834, 19; **Gahan,** F. Brit. Ind. Col. I, 1906, 224 (*P. corallinus* **Hope** 1834) 1913:7 (Ind. or., Birma, Assam, Ch. b., Sum., Java, Ceylon). *Ceramb., Cerambin., Pyr.* 663.

Pachylocerus **Hope,** Col. Man. III, 1840, 186 = *Pycnocerus* **Westw.** 1843. *Ten., Pycnoc.* 890.

Pachylodera **Quedf.,** BEZ. 33, 1889, 399 (*P. brevicornis* **Quedf.**) 1913:1 (Tripol.). *Ten., Pimel.* 355.

Pachylomalus **Schm.,** AMusG. 37, 1897, 295 = Subg. 1 ad *Paromalus* **Er.** 1834) (Typ.?; *P. mus, victor* [**Mars.**] 1864; *P. musculus* [**Mars.**] 1873; *P. leo* [**Mars.**] 1879) 1913:5 (Ind., Jap., Nov. Guin., Java, Born., Sum.). *Hist.* 50, 1.

Pachylomera O❃ **Kirby,** ZoJo. III, 1828, 520 (*P. femoralis* **Kirby** 1828) 1913:2 (Afr. mer., Usamb., Daressalam, Congo, Caffr., Lac. Ngami). *Scar., Copr., Scarbi., Scarbae.* 8.

Pachylopus O **Er.,** in **Klug,** Jahrb. Ins. I, 1834, 196; **Zimm.,** TAmES. II, 1869, 253; **Schm.,** BSEFr. 1896, 205; **Lewis,** ANH. (7) 4, 1899, 2 t. 2 f. 8 = Subg. 4 ad *Saprinus* **Er.** 1834 (*P. dispar* **Er.** 1834, *dimidiatus* [**Ill.**] 1807) 1913:15 (in omn. part. orb. terr.). *Hist.* 120, 4.

Pachylotoma **Blanch.,** Cat. Coll. E. Col. I, 1850, 121; **Lac.,** III, 271 (*P. viridis* **Blanch.** 1851) 1913:1 (Am. mer.). *Scar., Melth., Macrod.* 459.

Pachylychnia **Motsch.,** Etud. E. 1852, 28 sq. = *Lucidota* **Cast.** 1833 part. *Lamp., Lucid.* 15.

Pachymastus **Fairm.,** ASEB. 40, 1896, 350 (*P. asperulus* **Fairm.** 1896) 1913:1 (Madag.). *Ten., Opatr.* 494.

Pachymera **Berthold,** Latreille's Nat. Fam. Tierreich., 1827, 378 = *Pachymerus* **Thunb.** 1805. *Bruch., Bruchi.* 2.

Pachymerola O **Bates,** TESL. 1892, 161 (*P. vitticollis* **Bates** 1892) 1913:1 (Mexico). *Ceramb., Cerambin., Comps.* 775.

Pachymerus **Fald.,** Nouv. Mém. Mosc. IV, 1835, 282 = *Glaphyrus* **Latr.** 1807. *Scar., Glaphyr.* 4.

Pachymerus **Schönh.,** Gen. *Curc.* I, 1833, p. 2 et 84 (nec **Thunb.**); **Cast.,** HNIns. II, 1840, 282; **Jekel,** Ins. Saunders. I, 1855, 17; **Lac.,** VII, 605; **Allard,** ASEB. 11, 1868, 87; **Chenu,** Enc. 3, 1870, 208; **Sharp,** BCA.Col. V, 1885, 439; **Baudi,** Milabr. 1886, 10; DEZ. 30, 1886, 389; 31, 1887, 467; **Schilsky,** 41 p. C; **Schaufuß** in Calwer, 1020; **Kuhnt,** 891, 899 = *Pseudopachymerus* **Pic** 1913. *Bruch., Bruchi.* 7.

Pachymerus O **Thunb.,** Götting. Gel. Anz. 29, 1805, 282; **Latr.,** Dict. Class. HN. 14, 1828, 589. — Synops.: **Horn,** TAmES. 4, 1873, 312 (*P. bactris* [**L.**] 1767, [**Ol.**] 1795) 1913:45. Subg. *Caryed.* — (Eur., As., Afr., Am. Madag., Maurit.). *Bruch., Bruchi.* 2.

Pachymys O **Fairm.,** Miss. Sc. Cap Horn VI, 1888, 29 (*P. puberulus* [**Fairm.**] 1885) 1913:1 (New Year Sound) *Byrrh., Byrrhi.* 18.

Pachynotelus O **Sol.,** ASEFr. 9, 1840, 267; **Lac.,** V, 89; **Haag,** BEZ. 1872, 306 (*P. albiventris* **Sol.** 1840) 1913:5 (Afr. mer.). *Ten., Cryptoch.* 255.

Pachyparnus **Fairm.,** ASEFr. (6) 8, 1888, 338 (*P. tonkinus* **Fairm.** 1888, *Hardwicki* [**Mac Leay**] 1825) 1913:7 (Cel., Ceyl., Java, Ind., Phil. Ins., Tonk., Ins. Haynan). *Dryop., Dryopi., Dryopin.* 25.

Pachyplectrus **J. Lec.,** TAmES. 1874, 53 (*P. laevis* **J. Lec.** 1874) 1913:1 (Cal.). *Scar., Hyboso.* 10.

Pachypleura **White,** Col. Cat. Brit. Mus. VII, 1853, 27; **J. Thoms.,** Class. *Cer.* 288; Syst. *Cer.* 472 = *Megopis* s. str. = Subg. 4 ad *Megopis* **Serv.** 1832. *Ceramb., Prion., Callipogi., Megop.* 50, 4.

Pachypoides O **Fairm.,** ASEB. 28, 1884; Compt. rend. p. CXLIII; ASEFr. (6) 7, 1887, 122; **Brenske,** AMusG. 35, 1895, 221 (*P. limbipennis* **Fairm.** 1884) 1913:1 (Afr. or.). *Scar., Melth., Seric.* 116.

Pachypterus O **Luc.,** Explor. Alg. 1849, 325; **Lac.,** V, 65, **Muls.,** Mém. Ac. Lyon IX, 1859, 146; Opusc. E. 10, 1859, 84; **Jacq. du Val,** III, 278; **Seidl.,** NID. V, 1894, 409, 411; **Desbr.,** Frelon X, 1901, 85; **Reitt.,** Best.-Tab. 53, 1904, 51, 75, 76 (*P. mauritanicus* **Luc.** 1849) 1913:7 (Gr., Cors., Hisp., Alg., Aeg., Cauc., Seneg.). *Ten., Pedin.* 464.

Pachyrhinadoretus **Ohs.,** DEZ. 1912, 509 (*P. rugipennis, costatus* et *deccanus* **Ohs.,** 1912) 1918:3 (Ind. brit., Bangalore, Assam, Sikkim). *Scar., Rut. orth., Anoplgni., Pachyrhindt.* 138.

Pachyscelis **Hope,** The Coleopt. Man. III, 1840, 139 = *Trichodes* **Hbst.** 1758. *Cler., Cleri., Clerin.* 119.

Pachyscelis O **Sol.,** ASEFr. V, 1836, 54; **Cast.,** HN. II, 1840, 182; **Lac.,** V, 1859, 185; **Jacq. du Val,** III, 259; **Kraatz,** Rev. *Ten.* 1865, 301; **Reitt.,** Best.-Tab. 25, 1893, 202, 208 (*P. musiva* (**Ménétr.**] 1832, *P. chrysomeloides* [**Ol.**] 1795, *villosa* [**Drapiez**] 1820 etc.) 1913:22 (Mediterr. Pers. etc.). *Ten., Pimel.* 371.

Pachyscelodes **Sénac,** ASEFr. (6) 7, 1887, 187 = Subg. ad *Pachyscelis* **Sol.** 1836 1913:1 (Atlas). *Ten., Pimel.* 371.

Pachyserica O **Brenske,** BEZ. XLII, 1897, 355, 420 (Typ.?; *P. marmorata* [**Blanch.**] 1850) 1913:4 (Ind. b., Khasia b., China, Tonkin). *Scar., Melth., Seric.* 41.

Pachysoma O **M'Leay,** HoE. I, 2, 1821, 507 (*P. Hippocrates* **M'Leay** 1821; *Aesculapius* [**Ol.**] 1789) 1913:10 (Afr. mer.). *Scar., Copr., Scarbi., Scarbae.* 4.

Pachystethus **Blanch.,** Col. Cat. E. Col. 1850, 201 = *Spilota* **Burm.** 1844 = Subg. 4 ad *Anomala* **Sam.** s. str. 1819. *Scar., Rut. hom., Anomi., Anoma.* 71, 4.

Pachysticus **Fairm.,** ASEB. 33, 1889, Bull. p. 95 (*P. crassipes* **Fairm.** 1889) 1913:1 (Madag.). *Ceramb., Cerambin., Lept.* 491.

Pachystilicus **Casey,** T. Ac. St. Louis XV, 1905, 226 (*P. quadriceps* **J. Lec.** 1905) 1913:2 (Cal., Winnipeg). *Staph. Paed., Paedi.* 183.

Pachystus **Motsch.** *Car.* cf. P. II.

Pachyta O✻ **Zett.,** F. Ins. Lapp. I, 1828, 376; **Fairm.,** G. Col. d'Eur. IV, 1864, 185; **J. Thoms.,** Syst. *Cer.* 1864, 408; **Ganglb.,** Best.-Tab. VII, 1881, 7 (685); **Seidl.,** F. Ba. ed. 2, 1891, 741; F. Tr. 1891, 835; **Csiki,** Rov. Lapok X, 1903, 101. — Biol.: **Planet,** Nat., XV, 1893, 275/6 fig. (*P. lamed* [**L.**] 1758; *quadrimaculata* [**L.**] 1758) 1913:6 (Eur. b., et centr.; Sib., Amur, Eur. b. et med. [mont.: *quadrim.*] Jap., Terr. Wash., Ore. Id.). *Ceramb., Cerambin., Lept.* 523.

Pachyta (ex part.) **Muls.,** Col. Fr. *Longic.* 1839, 237; ed. 2, 1863, 477;

C. G. Thoms., Sk. Col. VIII, 1866, 56; **Leng**, EAm. VI, 1890, 65 = *Evodinus* **J. Lec.** 1850. *Ceramb.*, *Cerambin.*, *Lept.* 524.

Pachyta (**Serv.**) **Gutfl.-B.**, 589 = *P.* **Zett.**?

Pachyta (**Steph.**) **Kuhnt**, **Schaufuß** in Calwer, 826, 831, 753, 763 = *P.* **Zett.**?

Pachyta **Steph.**, Ill. Brit. E. Mand. IV, 1821, 264; **Serv.**, ASEFr. 4, 1835, 215; **Schiödte**, NTi. (3) 2, 1864, 544 = *Dinoptera* **Muls.** 1863 = Subg. ad *Acmaeops* **J. Lec.** 1850. *Ceramb.*, *Cerambin.*, *Lept.* 526.

Pachytarsus O **Motsch.**, BMosc. 34, 1861, I, 133 (*P. lateralis* **Motsch.** 1861) 1913:3 (Ceyl.). *Dril.* 16.

Pachyteria O **Serv.**, ASEFr. II, 1833, 553; **Ritsema**, TijE. 32, 1889, p. XXX; Not. Leyd. Mus. 12, 1890, (Katal.); **Gah.**, F. Brit. Ind. Col. I, 1906, 194; **Ross**, Int. EZ. 4, 1910 (Liste) (Type?; *P. fasciata* [**F.**] 1775; *equestris* **Newm.** 1840) 1913:40 (Ind. b., Assam, Ins. Sund., Nias, Cochinch. etc.). *Ceramb.*, *Cerambin.*, *Callichr.* 702.

Pachyticon **J. Thoms.**, ArE. I, 1857, 317 (*P. brunneum* **Thoms.** 1857) 1913:1 (Terr. cap.). *Ceramb.*, *Cerambin.*, *Lept.* 462.

Pachytodes **Pic**, *Longic.* I, 1891, 65; **Schaufuß** in Calwer, 835; **Kuhnt**, 769 = *Judolia* **Muls.**, 1863. *Ceramb.*, *Cerambin.*, *Lept.* 549.

Pachytricha O **Hope**, ANH. (8) 1841, 303; TESL. III, 1843, 282; **Burm.**, Hd.E. IV, 2, 1855, 241; **Lac.**, III, 1856, 217; **Sharp**, EMM. XI, 1874, 2—6 (*P. castanea* **Hope** 1841) 1913:6 (Austral.; Austral. b.-occ.; Swan River). *Scar.*, *Melth.*, *Lipar.* 216.

Pachytrichia [**Hope**] **DT.** in **Schklg. et J.**, P. 50 in Indic. p. 392 = *Pachytricha* [**Hope**] **DT.**, op. cit. P. 47, 134.

Pachyurgus **J. Lec.**, Class. 1866, 471; **Horn**, Rev. *Ten.* 1870, 338 = *Encyalesthus* **Motsch.** 1860. *Ten.*, *Tenebr.* 807.

Pactolinus (gen. ined.) **Motsch.** BMosc. 39, 1866, I, 169 (*P. Jekeli* **Mars.** 1866) 1913:1 (Ch., Jp.). *Hist.*, 38, 10.

Pactostoma **Lec.**, JoAcPhil. IV, 1858, 19 = *Stenosides* **Sol.** 1836. *Ten.*, *Asid.* 277.

Pacuvia **Curt.**, TESL. 19, 1845, 444 = *Liogenys* **Guér.** 1838. *Scar.*, *Melth.*, *Macrod.* 455.

Paecnia **J. Thoms.**, Class. *Cer.* 1860, 168 = *Apiogaster* **Perroud** 1855. *Ceramb.*, *Cerambin.*, *Cleom.* 867.

Paederallus **Sharp**, BCA. Col. I, 2, 1882—87 (1885), 456 (*P. fragilis* **Sharp** 1885) 1914:1 (Panama). *Staph.*, *Staphy.*, *Staphyl.*, *Staphi.* 285.

Paederidus **Muls. et Rey**, ASLLyon 24, 1877, 245; **Kuhnt**, 216 = Subg. ad *Paederus* **F.** 1775. *Staph.*, *Paed.*, *Paedi.* 168.

Paederillus **Casey**, T.Ac. St.Louis XV, 2, 1905, 59, 62 = *Paederus* **F.** 1775. *Staph.*, *Paed.*, *Paedi.* 168.

Paederomimus O **Sharp**, BCA. Col. I, 2, 1882/87 (1885), 439 (Typ.?; *P. gentilis* **Sharp** 1885; *cognatus* **Sharp** [TESL. 1876, 169]) 1914:50 (Am. c.; Amaz.; Ven.; Portorico; St. Thomae, Mex.). *Staph.*, *Staphy.*, *Staphyl.*, *Staphi.* 302.

Paederus **Steph.**, Ill. Brit. Ent. Mand. IV, 1831, 264; **Serv.**, ASEFr. IV, 1835, 215; **Schiödte**, NTi. (3) II, 1864, 544 = *Dinoptera* **Muls.** 1863 = Subg. 2 ad *Acmaeops* **J. Lec.**

Paederus O ❊ **F.**, Syst. E. 1775, 268; **Steph.**, Ill. Brit. V, 1837, 279; **Er.**, KäfMaBr. 1837/39, 517; G. Spec. *Staph.* 1839/40, 649; **Lac.**, II, 1854, 143; **Kraatz**, NID. II, 1856/58; 724; **Jacq. du Val**, G. Col. d'Eur. II, 1857/59,. 48; **C. G. Thoms.**, Sk. Col. II, 1860, 195 (*Poederus*); **Fauv.**, F. gallo-rhén. III, 1872, 327; **Muls. et Rey**, ASLLyon XXIV, 1877;, 242 **Reitt.**, ENa. XV, 169—171; **Czwalina**, DEZ. 1889, 368; **Blackb.**, TRS.SouthAustral. XXIII, 22; **Ganglb.**, KäfMEur. II, 1895, 534; **Casey**, T.Ac.St.Louis XV, 2, 1905, 58, 60. — Etiam subg. s. str. **Muls. et Rey,** ASLLyon XXIV, 1877, 242. 1913:199 (+2: *Junodi* **Fvl.** (i. l. ?): Madag., *Sikorae* **Fvl.** (i. l. ?: Madag.) — Subg. *P.* **Muls. et Rey,** ASLLyon 24, 1877, 242 (in divers. part. orb. terr.). *Staph., Paed., Paedi.* 168.

Biol.: **C. G. Thoms.,** Sk. Col. II, 1860, 195; **Candèze,** MSScLiége XVI, 1861, 329, t. 1 f. 2; **Rupertsb.,** Biol. Käf. Eur. 1880, 124.

Pagellia **Lefvr.,** MSLiége (2) 11, 1885, 70 (*P. acuticosta* **Lefv.** 1885) 1914:4 (Phil. Ins.: Luzon). *Chrys., Eumolp., Scelo.* 110.

Pagiocerus ❊ **Eichh.,** BEZ. 1868, 148; **Chap.,** Syn. *Scol.* 1873, 234; **Bldfd.,** BCA.Col. IV, 6, 1896, 134; **Swaine,** Cat. *Scol.* N.Am. 1909, 128 (*P. cribricollis, rimosus* **Eichh.** 1868) 1913:2 (Am. c. et mer. trop.). — Biol.: **Hopkins,** PESWash. VIII, 1907, 112. *Ip., Ecc.* 87.

Pagria O **Lefv.,** ASEFr. (6) IV, 1884, Bull. p. LXVII; MSLiége (2) 11, 1885, 62 (Typ. ?; *P. varians* **Lefv.** 1884, *P. signata* [**Motsch.**] 1858, *viridiaenea* [**Gyllh.** in **Schönh.**] 1808) 1914:16 (Ch.; Jap., Ind. or., Sum., Ceylon, Sansibar, Ins. Pemba; Kilimandj.). *Chrys., Eumolp., Pagr.* 96.

Paita **Fauv.,** Rev. d'E. 23, 1904, 173 (P. *setosella* **Fauv.** 1904) 1913:1 (N. Caled.). *Ten., Diaper.* 645.

Paivea **Woll.,** Cat. Canar. Col. 1864, 449; **Reitt.,** DEZ. 1896, 298; Best.-Tab. 42, 1900, 84 (*P. hispida* [**Brll.**] 1838) 1913:1 (Ins. Canar.). *Ten., Tentyr.* 123.

Palaeolybas O **Crotch,** *Erot.* 1876, 98 (Typ. ?; *P. humeralis* **Crotch** 1876) 1913:6 (Afr. occ.). *Erot., Triplac.* 64.

Palaeomegopsis O **Boppe,** BSEFr. 1911, 29; **Lmr.,** MSEB. 21, 1912, 168 (Rév., 1032) = Subg. 7 ad *Megopsis* **Serv.** 1832 (*P. Lameerei* **Boppe**) 1913:1 (Yunnan). *Ceramb., Prion., Callipogi., Megop.* 50, 7.

Palaestra O **Lap.,** HNIns. 1840, 251 (*P. rubripennis* **Lap.** 1840) 1917:5 (Austral.; Gayndah). *Melo., Nemogn., Nemogni.* 76.

Palaestrida **White,** Stoke's Discov. 1846, 509 (*P. bicolor* **White** 1846) 1917:4 (N. Holl., Queensl.). *Melo., Nemogn., Nemogni.* 79.

Palaestrinus O **Er.,** G. Spec. *Staph.* 1839/40, 343 (*P. Sykesi* **Er.** 1839/40) 1914:1 (Ind. or.; Ceylon). *Staph., Staphy., Staphyl., Staphi.* 326.

Palaminus O **Er.,** G. Spec. *Staph.* 1839/40, 681; **Sharp,** TESL. 1876, 340; **Casey,** Mém. Col. I, 1910, 197 (Typ. ?; *P. pilosus, piceus, variabilis* **Er.** 1839/40) 1913:103 (Amer. b., trop. [plurim. spp.]; Antill., Madag. 8, Afr. or., Sansib. 1, Afr. or.-germ., Ins. Fidji; Java). *Staph., Paed., Pinoph., Proc.* 164.

Palembus **Cas.,** ANYAcSc. VI, 1891, 65 (*P. ocularis* **Cas.** 1891) 1913:1 (Florida). *Ten., Diaper.* 617.

Pales **Redtb.,** F. Austr. ed. 2, 1858, 925 **Schaufuß** in Calwer, 924; **Kühnt,** 804 = *Eupales* **Lefv.** 1885. *Chrys., Eumolp., Colasp.* 71.

Palesida **Harold,** BEZ. 18, 1874, 23; **Lefv.,** MSLiége (2) 11, 1885, 85 (Typ. ?; *P. crenulata* [**Gerst.**] 1855, *Chapuisi* **Har.** 1874) 1914:2 (Nil. coerul., Mozambiq.). *Chrys., Eumolp., Cyn.* 181.

Palimbola **Ws.,** DEZ. 1900, 449 (*P. nigripes* **Ws.** 1900) 1916:1 (Afr. or.-germ.). *Chrys., Chryso., Phaedon.* 55.

Palimbolus O **Raffr.,** Rev. d'E. 9, 1890, 149, 159; GIW. *Psel.* 1908, 382, t. 6 f. 2 (*P. victoriae* [**King**] 1805, *mirandus* [**Sharp**] 1874) 1913:7+4 (Austral., Queensl., Victor., Tasm.). *Psel., Psela., Tyr.* 396.

Pallene O **Chap.,** G. Col. X, 1874, 291; **Lefv.,** MSLiége (2) 11, 1885, 89 (*P. tibialis* **Chap.** 1874; *Chapuisi* **Lefv.** 1890, *aenea* **Gestro** 1895)

1914:3 (Terra Galla; Terr. cap.). *Chrys.*, *Eumolp.*, *Cyn.* 187.

Pallenis ○ **Cast.,** in **Silberm.** Rev. d'E. 4, 1836, 39; **Spin.,** Rev. Zo., 1841, 72; **Kl.,** *Clerii* 1842, 276; **Lac.,** IV, 1857, 430; **Schklg.,** GIW. *Cler.* 1903, 14 (*P. tricolor* **Cast.** 1836) 1913:53 (incl. 2? Ostind., Timor., Madag. [47], Comor., Orange flum.). *Cler.*, *Cleri.*, *Till.* 20.

Pallodes ○ **Er.** in Germar, ZE. IV, 1843, 348 (*P. annulifer* **Cast.** 1840, *silaccus* **Er.** 1843) 1913:76 (Jap., Ind., Assam etc., Abyss., N.Guin., Madag., Am. trop., Brasil., Ins. de Franc., Nossi-Bé.). *Nit.*, *Nitid.* 129.

Palorus ○✿ **Muls.,** Col. Fr. *Latigèn.* 250; **Jacq. du Val,** III, 308; **C. G. Thoms.,** Sk. Col. VI, 271; **Seidl.,** F. Ba. ed. II; F. Tr. id. 132; NID. V, 1894, 57 et 573; **Champ.,** EMM. (2) 7, 1896, 26; — Übers.: **Fleischer,** WEZg. 19, 1900, 236; **Kuhnt,** 740. — Biol.: **Schiödte,** NTi. III, 1879, 561, 587, t. 10 f. 12—17; **Seidl.,** NID. V, 1893, 212, 215; **Cook,** B.U.Stat.Agr. E. II, 1883, 32 (Typ.?; *P. depressus* [**F.**] 1790) 1913:13 (Eur., Syr., Madera, Jap., Java, Tener., Transcauc., Ins. Damma Biskra, Madag., N.Caled.). *Ten.*, *Ulom.* 677.

Pammegus **Fauv.,** Rev. d'Ent. 14, 1895, 271; op. cit. 21, 1902, 41, 42 (*P. flavipes* [**Fauv.**] 1884) 1914:1 (Sum., Himal.; Birma). *Staph.*, *Staphy.*, *Staphyl.*, *Xantho.* 333.

Panamomus ○ **Gorh.,** EMM. 9, 1873, 207; **Chapuis,** G. Col. 12, 1876, 40 (*P. Lewisi* **Gorh.** 1873) 1913:3 (Jap.). *End.*, *Mycet.*, *Liesth.* 19.

Panaphantus ○ **Kiesw.,** BEZ. II, 1858, 48; **Raffr.,** ASEFr. 72, 1903, 519; GIW. *Psel.* 1908, 54; **Schaufuß** in Calwer, 243 (*P. atomus* **Kiesw.** 1858) 1913:1 (Gr., Tunes., Lenkor., Transcauc.). *Psel.*, *Psela.*, *Euplect.* 39.

Panaphysis ○ **Reitt.,** DEZ. 26, 1882, 185; **Raffr.,** Rev. d'E. 9, 1890, 108; ASEFr. 73, 1904, 2; GIW. *Psel.* 1908, 142 (*P. Koppi* **Reitt.** 1882) 1913:1 (Costa aurea). *Psel.*, *Psela.*, *Batris.* 153.

Pancarpius **Bondroit,** ASEB. 57, 1912, 92 pro *Erichsonius* **Schub.** *Staph.*, *Staphy.*, *Staphyl.*, *Staphi.* 282.

Panchylissus **Waterh.,** ANH. (5) V, 1880, 294 (*P. cyaneipennis* **Waterh.** 1880) 1912:1 (Ecuad., Sarayacu). *Ceramb.*, *Cerambin.*, *Lissnt.* 1016.

Pandarinus **Muls. et Rey,** M.Ac.Lyon 1854, 247; Opusc. E. V, 1854, 103; **Seidl.,** NID. V, 1893, 389; **Reitt.,** Best.-Tab. 53, 1904, 78 = Subg. ad *Dendarus* **Latr.** 1829. *Ten.*, *Pedin.* 449.

Pandarus **Muls.,** Col. Fr. *Latig.* 1854, 141; M. Ac. Lyon 1854, 194; Opusc. E. V, 1854, 50; **Lac.,** V, 241; **Seidl.,** NID. V, 1893, 388; **Reitt.,** Best.-Tab. 53, 78 = Subg. ad *Dendarus* **Latr.** 1829. *Ten.*, *Pedin.* 449.

Pandona **Chevr.,** Dict. univ. HN. IX, 1847, 437 (*P. orbicularis* [**Chevr.**] 1843) 1916:1 (Bras.). *Chrys.*, *Chryso.*, *Tim.* 126.

Pandora **Chevr.,** Dict. univ. HN. III, 1843, 437 (nec **Eschsch.**) = *Pandona* **Chevr.** 1847. *Chrys.*, *Chryso.*, *Tim.* 126.

Pandrosos ○ **Bates,** EMM. (4) 1867, 23; TESL. 1870, 332; **Goun.,** ASEFr. 80, 1911, 89 (*P. phthisicus* **Klug** 1825) 1913:1 (Amaz.: Bahia). *Ceramb.*, *Cerambin.*, *Cleom.* 883.

Panelus ○ **Lewis,** ANH. (6) 16, 1895, 375 (*P. parvulus* [**Waterh.**] 1874, *assamensis* **Arrow,** ANH. (7) 19, 417) 1913:2 (Assam, Jap.). *Scar.*, *Copr.*, *Scarbi.*, *Canthon.* 28.

Paniasis ○ **Champ.,** BCA.Col. IV, 1 1886, 208 (*P. dilatipes* **Champ.** 1886) 1913:1 (Mex.). *Ten.*, *Diaper.* 638.

Panomoea **Gerst.,** ArN. 23, 1857, I, 241; **Gerst.,** Mon. *Endom.* 1858, 365;

Ws., DEZ. 1891, 21 = *Cyclotoma* **Muls.** 1851. *End., Endo., Endom.* 75.

Panotrogus **Reitt.,** VN. 40 [Best.-Tab. 50], 164, 187 (*P. Myschenkowi* [**Ballion**] 1871) 1913:1 (Transcasp., Turk., Afghanist.). *Scar., Melth., Melthi.* 305.

Panschizus **Blackb.,** TRS. South Austral. 1888, 51 = *Anoplostethus* **Brullé** 1837. *Scar., Rut. orth., Anoplgni., Anoplgna.* 112.

Panscopaeus **Sharp,** ANH. (6) II, 1889, 262 (*P. lithocharoides* [**Sharp**] 1874) = Subg. 22 ad *Medon* **Steph.** 1832 (Jap.). *Staph., Paed., Paedi.* 199, 22.

Pantheropterus **Thoms.,** ASEFr. (3) 5, 1856, 323 = *Triplatoma* **Westw.** 1856. *Erot., Dacn.* 86.

Pantolasius **Lansb.,** Not. Leyd. Mus. 9, 1887, 203 (*P. Vethi* **Lansb.** 1887) 1913:1 (Sumatra),. *Scar., Hyboso.* 11.

Pantomallus O **Lac.,** VIII, 1869, 286 (*P. morosus* [**Serv.**] 1834, *proletarius* [**Er.**] 1847) 1913:6 (Nicar., Guadeloup., Ven., Bras., Tex., Peru). *Ceramb., Cerambin., Hesprph.* 210.

Pantonyssus **Bates,** TESL. 1870, 276 (*P. Erichsoni* [**White**] 1853) 1913:2 (Bras.: Rio Jan., Goyaz, Para). *Ceramb., Cerambin., Sphaerio.* 255.

Paphora O **Pasc.,** JoLSLZo. IX, 1866, 102 (*P. modesta* [**Pasc.**] 1863) 1913:4 (Austral.). *Ceramb., Cerambin., Calldp.* 310.

Parabathyscia O❄+ **Jeannel,** Arch. Zo. exp. (4) 8, 1908, 308; (5) 5, 1910, 9 et 29 (gen.); Rev. *Ba.* 1911, 271 t. 1 f. 13—14; t. 6 f. 162—185; **Breit,** EMi. II, 1913, 313 [Subg.]; **Jeannel,** Arch. Zo. exp. t. 54, 1914, 67.

Chorol.: **Jeannel,** Rev. *Ba.*, 152, f. 63 (carte). — Metamorph.: **de Peyerimh.,** BSEFr. 1906, 114 f. 12—14; **Jeannel,** Rev. *Ba.*, 98 = Subg. 5 ad *Bathysciola* **Jeannel** 1910) (*P. Spagnoloi* **Fairm.** 1882) (lapidic., cavern., muscic.: It., Gal., Brit., Cors.). *Silph., Bath., Bathy.* 3, 5.

Parabemus **Reitt.,** F. Germ. II, 1909, 118 = *Abemus* **Muls. et Rey** 1875 = Subg. ad *Staphylinus* **L.** 1758. *Staph., Staphy., Staphyl., Staphi.* 314.

Parablabera **Péring.,** T. South Afr. Phil. S. 13, 1904, 77 = Subg. ad *Ablabera* **Er.** 1847. *Scar., Melth., Seric.* 143.

Parablops **All.,** Mi. Schweiz E. Ges. 1877, 230 = *Nephodes* **Blanch.** 1845. *Ten., Helop.* 1079.

Parabyrsopolis O **Ohs.,** DEZ. 1915, 256 = Subg. 4 ad *Cotalpa* **Burm.** 1844) (*P. Batesi* **Ohs.** 1915, *arizonae* [**Ohs.**] 1912, *aurescens* [**H. Bates**] 1888) 1918:6 (Guatem., Mex., Ariz.). *Scar., Rut. hom., Ruti., Areod.* 2, 4.

Paracamenta **Péring.,** T. South Afr. Phil. S. 13, 1904, 108 (Typ.?; *P. verticalis* [**Boh.**] 1857, *Bohemani* [**Brenske**] 1896) 1912:6 (Nat., Col. cap., Trv. 5, Terr. Limpopo). *Scar., Melth., Seric.* 317.

Parachalepus O **Baly,** BCA. Col. VI, 2, 1885, 47 = Subg. 1 ad *Chalepus* **Baly** 1885 (*P. brevicornis* **Baly** 1885) 1913:1 (Mex.). *Chrys., Hisp., Chalep.* 33.

Parachorius **Har.,** Col. Hefte XI, 1873 (*P. Thomsoni* **Har.** 1873) 1913:1 (Ind. or. brit.). *Scar., Copr., Copri., Pinot.* 66.

Parachrysina O **H. Bates,** BCA. Col. II, 2, 1888, 289 (*P. Truquii* [**J. Thoms.**] 1857) 1918:1 (Mex.). *Scar., Rut. hom., Ruti., Areod.* 5.

Paraclidorrhinus **Senna,** BSEItal. 34, 1902, 159; **Schönfeldt,** GIW. *Brenth.* 1908, 9 (*P. modiglianii* **Senna** 1902) 1913:1 (Sumatra). *Brenth., Brentha., Taphr.* 8.

Paraclitopa **Waterh.,** TESL. (4) 15, 1875, 407 (*P. lanuginosa* **Waterh.** 1875) 1913:1 (Afr. mer.). *Scar., Melth., Pachyd.* 431.

Paraclytus O **Bates,** JoLSLZo. 18, 1884, 234; **Pic,** *Longic.* VIII, 1, 1911, 10—11 (Synops.) (*P. excultus* **Bates** 1884; *sexguttatus* [**Adams**] 1817)

1913:6 (Caucas. 3, Graecia 1, Jap. 2). *Ceramb., Cerambin., Clyt.* 832.

Paraclytus[1]) **Casey,** Mem. Col. 3, 1912, 374 (*P. brevitarsis, crucialis* **Casey** 1912) 1913:2 (Cal.). *Ceramb., Cerambin., Clyt.* —.

Paraconocnemis O **Kraatz,** DEZ. 1899, 119 (Typ.?; *P. sculpticollis* **Kraatz** 1899, *P. foveicollis* [**Fairm.**] 1891) 1913:3 (Sierra Leone, Cam., Sudan.). *Ten., Rhyssop.* 1121.

Paracotalpa O❊ **Ohs.,** DEZ. 1915, 256 = Subg. 3 ad *Cotalpa* **Burm.** 1844 (*P. granicollis* [**Haldem.**] 1852, *puncticollis* [**J. Lec.**] 1863, *ursina* [**G. Horn**] 1867) 1918:3. *Scar., Rut. hom., Ruti., Areod.* 2, 3.

Paracrusis **Newm.,** ANH. (2) 3, 1839, 366 = *Mimela* **Kirby** 1825. *Scar., Rut. hom., Anomi., Anoma.* 85.

Paractenosia O **Péring.,** A.SAfr.Mus. III, 1904, 285 (*P. parva* **Péring.** 1904) 1917:1 (Col. cap.). *Melo., Lytt., Mylabr.* 19.

Paracupes **Kolbe,** ENa. 24, 1898, 179 (*P. brasiliensis* **Kolbe** 1898) 1913:1 (Brasil.). *Cup.* 3.

Paradisticocera O **Poll.,** Not. Leyd. Mus. IX, 1887, 115 (*P. Kirbyi* [**Newm.**] 1852) 1913:1 (N.S.W.; Queensl.). *Ceramb., Cerambin., Distich.* 657.

Paradownesia **Gestro,** AMusG. 1899, 220, 224 = Subg. 2 ad *Downesia* [**Baly**] 1858], *P. longipennis* [**Gestro**] 1890) 1913:8 (As. mer.). *Chrys., Hisp., Gonoph.* 74.

Paradoxocerus **Kraatz,** DEZ. 1899, 84; **Schklg.,**GIW.*Cler.*1903,37; DEZ.1906, 248 (*P. fulvus* **Kraatz** 1899) 1913:1 (Camerun.). *Cler., Cleri., Till.* 13.

Paradrilus O **Kiesw.,** BEZ. 10, 1865, 244 **Schaufuß** in Calwer, 354 (*P. opacus* **Kiesw.** 1865) 1913:1 (Hispan.). *Dril.* 3.

Paraegus O **Gahan,** PZSL. 1888, 539 (*P. Listeri* **Gahan** 1888) 1913:1 (Christmas Ins.). *Luc., Dorc.* 48.

Paragematis **Reitt.,** VN. 41, 1903, 69 = *Anomala* **Sam.** s. str. 1819. *Scar., Rut. hom., Anomi., Anoma.* 71, 2.

Paragonus **Fauv.,** Rev. d'E. XIV, 1895, 197 (*P. birmanus* **Fauv.** 1895) 1913:3 (Ind. or., Birma, Sumatra, Java). *Staph., Oxyt., Osori., Osor.* 130.

Paragymnopleurus **Shipp,** Entomologist, 30, 1897, 166 = *Gymnopleurus* **Ill.** 1803. *Scar., Copr., Scarbi., Gymnplr.* 13.

Parahelops O **Waterh.,** TESL. 1875, 333; **Fairm.,** Miss. Sc. Cap Horn VI, 2, 1891, Col., 47 (*P. Darwini* et *pubescens* **Waterh.** 1875) 1913:6 (Ins. Falkland 2, Terr. ignit. 4). *Ten., Helop.* 1087.

Paralathra **Casey,** T.Ac.St.Louis XV, 1905, 75, 130 = Subg. ad *Lathrobium* **Grav.** 1802. *Staph., Paed., Paedi.* 210.

Paralepta **Baly,** JoLSLZo. 13, 474 (*P. foveicollis* **Baly** 1878) 1916:1 (N.S.W.). *Chrys., Chryso., Phyllod.* 93.

Paraleptidea O **Goun.,** BMHNP. 1913 (*P. femorata* **Goun.** 1913) 1913:1 (—). *Ceramb., Cerambin., Psel.* 599a.

Paralesteva **Cas.,** Can. Ent. 1905, 164 (*P. pallipes* [**Lec.**] 1863) 1913:1 (Maryl., Pa., Canad., Alabama). *Staph., Oxyt., Omal.* 72.

Paralichas O **White,** ANH. (3) 3, 1859, 287, t. 7; **Gemm. et Har.,** Col. Cat. 6, 1869, 1615; **Fairm.,** ASEFr. (6) 6, 1886, 336; **Lewis,** ANH. (6) 16, 1895, 99 (*P. Guerini* **White** 1859) 1914:7 (Jap., China, Formos.). *Dasc., Dasci., Cneogl.* 14.

Paralina **Baly,** TESL. (n. s.) V, 155; **Chap.** X, 368, 377 (*P. indica* **Hope** in **Gay** 1859) 1916:2 (Ind. or., Himalaya). *Chrys., Chryso., Chrysi.* 30.

Paralistronyx **Brenske,** Résults Belgica, Zo. Ins. 1906, 30 = Subg. ad *Sericodes* **Guér.** 1839. *Scar., Melth., Lipar.* 212.

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[1]) Nota: *Synclytus* **nom. nov. R. Luc.** pro *Paraclytus* **Casey** 1912 nec **Bates** 1884.

Parallelispa **Fairm.**, ASEFr. (5) 6, 1876, 238; **Gestro**, AMusG. 1909, 226 = *Lepthispa* **Baly** 1858. *Chrys.*, *Hisp.*, *Lepth.* 55.

Parallelodera **Fairm.**, Nat., III, 1881, 340 (*P. luteicornis* **Fairm.** 1881) 1913:2 (Ins. Viti). *Temn.*, *Temno.* 10.

Paralobium **Fall**, TAmES. 31, 1905, 132, 152 (*P. mundum* **Fall.** 1905) 1913:1 (Am. b.: Civ. confoed.). *Anob.*, *Ernob.* 18.

Paralocus **Fairm.**, ASEB. 42, 1898, 252 (*P. semitibialis* **Fairm.** 1898) 1913:6 (Madag.). *Ceramb.*, *Cerambin.*, *Calldp.* 330.

Paramacraspis **Ohs.**, DEZ. 1915, 260 (*P. hemichlora* **Cast.** 1840) 1918:1 (Bras., Mts. cost., Esp. Santo). *Scar.*, *Rut. hom.*, *Ruti.*, *Antich.* 61.

Paramallocera O **Aur.** in Schklg. et J., P. 39, 1912, 100 (= *Mallocera* sect. 2, **Lac.** VIII, 1869, 321) 1913:11 (Ec., Pan., Arg., Bras., Bol., Peru). *Ceramb.*, *Cerambin.*, *Sphaerio.* 257.

Paramarygmus O **Quedf.**, BEZ. 29, 1885, 25 (*A. femoralis* [**Imhoff**] 1843, *testaceipes* [**Thoms.**] 1858) 1913:24 (Afr. trop. et mer.). *Ten.*, *Rhyssop.* 1139.

Paramaypa **Brenske**, Results Belgica, Zo. Ins. 1906, 30 = Subg. ad *Sericodes* **Guér.** 1839. *Scar.*, *Melth.*, *Lipar.* 212.

Paramedon **Casey**, T.Ac.St.Louis 1905, 166 (Typ.?; *P. vancouveri* **Casey** 1905) = Subg. 8 ad *Medon* **Steph.** 1832. 1913:27 (Cal. 22, Ariz. 2, Id. 1, N.Mex. 1, V.I. 1). *Staph.*, *Paed.*, *Paedi.* 199, 8.

Parametopia **Reitt.**, *Nit.* Japans, 1884, 259 et 262; 1885, 17 (*P. x-rubrum* **Reitt.** 1884) 1913:6 (Ind., Borneo, Sum., Jap., Mahé). *Nit.*, *Nitid.* 75.

Paramimela O✿ **Ohs.**, StEZg. 1915, 88 = Subg. 1 ad *Mimela* **Kirby** 1825; **Gebler**, Mém. Moscou XX, 2, 1847, 462 (*P. circumcincta* et *costata* [**Hope**] 1842, *aurata* [**F.**] 1801, *holosericea* [**F.**] 1787) 1918:11 (Su. usque ad Gr.; Guinea: Silv. cost., Cam., Congo, Gabun.; Sib.: Ural usque ad Wladiwost., Sachalin., Jap., Ch. b. et b.-or.). *Scar.*, *Rut. hom.*, *Anomi.*, *Anoma.* 85, 1.

Paranaecus **J. Thoms.**, Rev. MaZo. 1877, 269 = *Apotrophus* **H. W. Bates** 1875. *Ceramb.*, *Prion.*, *Macrot.*, *Tit.* 22, 1.

Parandra O✿ **Latr.**, HN. Crust. Ins. XI, 1804, 252; **Lac.**, VIII, 22; **Bates**, TESL. 1869, 39; **Lmr.**, ASEB. 46, 1902, 60 (Rév., 2); MSEB. 21, 1912, 114 (Rév., 978) (*P. laevis* **Latr.** 1804) 1913:30. — 4 Subgg.: *Arch-*, *Ne-*, *Par-* et *Stenandra*). (Pers., b., Transcauc., Am., Ins. Sandwich, Haiti, N. Caled., Austral.). *Ceramb.*, *Prion.*, *Parandri.*, *Parandr.* 1.

Biol.: **Lmr.**, MSScLiége (2) XI, XI, 1884, 11 p. 11 t. 1 f. 3a—c (*polita*); **Rojas**, ASEFr. (4) VI, 1866, 237; **Heller**, StEZg. 55, 1904, 383 t. 5 f. 2—4.

Parandra s. str. **Latr.**, HN.Crust. Ins. XI, 1804, 252; **Lmr.**, MSEB. 21, 1912, 114 (Rév., 978) = Subg. 1 (Typ. etc. ut antea) = Subg. ad *Parandra* **Latr.** 1804 (Typ. et Distr. ut antea). *Ceramb.*, *Prion.*, *Parandri.*, *Parandr.* 1, 3.

Parandroeme **Aur.** in **Sjöstedt**, Ergebn. Exp. Kilimandj. VII, 1908, 141 (*P. brunnea* **Aur.** 1908) 1913:1 (Meru). *Ceramb.*, *Cerambin.*, *Oedem.* 48.

Paranemia **Heyd.**, DEZ. 1892, 103 (*P. Schröderi* **Heyd.** 1892) 1913:2 (Mong. b., Turk.). *Ten.*, *Phaler.* 575.

Paraniptus **Kiesw.**, NID. V, 1877, 79; **Schaufuß** in Calwer, 707 = Subg. ad *Microptinus* **Kiesw.** 1877. *Ptin.*, *Ptini.* 20.

Paranobium O **Gahan**, Mon. Christmas Isl. 1900, 104 (*P. posticum* **Gahan** 1900) 1913:2 (Socotra; Ins. Christm.). *Anob.*, *Dryoph.* 4.

Paranomus *Elat.* cf. P. II.

Paranonca **Cast.,** HNCol. II, 1840, 143 = *Chlorochiton* **Arrow** 1913. *Scar., Melth., Lipar.* 160.

Paranonca **Cast.,** HN. Col. II, 1840, 143 = *Anoplognathus* **Leach** 1815. *Scar., Rut. orth., Anoplgni., Anoplgna.* 111.

Paranovelsis ○ **Casey,** JoNYES. 8, 1900, 148 = Subg. ad *Novelsis* (*P. varicolor* **Jayne**) 1913:1 (Civ. pacif., Ariz.). *Derm., Atteg.* 8.

Parantrophilon **Noesske,** Col. Rundsch. 3, 1914, 17 (*P. spelaeobatoides* **Noesske** 1914) 1914:1 (cavern.: Herzeg.). *Silph., Bath., Antroherp.* 59.

Parapachyta **Casey,** Mem. Col. 4, 1913, 216 (*P.* [*Pachyta*] *spurca* [**J. Lec.** 1857]?) 1913:1 (Cal., Nev., V. I.). *Ceramb., Cerambin., Lept.* 526a.

Paraphacodes **Belon,** Rev. d'E. 21 1902, 4 = Subg. 2 ad *Phacodes* **Newm.** 1841 (*P. triangulum* **Belon** 1902) 1913:1. *Ceramb., Cerambin., Hesprph.* 179, 2.

Paraphaedon ❊ **Sharp,** EMM. 46, 1910, 4 = Subg. 3 ad *Phaedon* **Latr.** 1829.
Biol.: **Hart,** Ent. 15, 1882, 213; **de Peyerimh.,** ASEFr. 80, 1911, 289 (*P. tumidulus* [**Germ.**] 1824) 1916:1 (Eur. occ.: Alg.). *Chrys., Chryso., Phaedon.* 39.

Paraphanes **M'Leay,** PLSNSW. (2) II, 1888, 308 (*P. nitidus* **Mc Leay** 1888) 1913:2 (N.S.W., Queensl.). *Ten., Cyphal.* 896.

Paraphilus **Gah.,** ANH. (6) 11, 1893, 255 (*P. duplex* **Gah.** 1893) 1913:1 (China). *Ceramb., Cerambin., Lept.* 459.

Paraphloeus **Seidl.,** NID. V, 1894, 553 = Subg. ad *Hypophloeus* **F.** 1790. *Ten., Ulom.* 723.

Parapholeuon ○ **Ganglb.,** DEZ. 31, 1887, 95 (subg.); KäfMEur. 3, 1899, 89; **Reitt.,** WEZg. 17, 1908, 112; **Jeannel,** ArchZo. exp. (5) 5, 1910, 20 et 41; Rev. *Ba.,* 482 (char. em.); **Schaufuß** in Calwer, 264 = Subg. 1 ad *Pholeuon* **Hampe** 1856 (*P. gracile* (**J. Frivaldszky**) 1914:6 (cavern. Hung.: Bihar 5, Alsó-Fehér). *Silph., Bath., Bathy.* 42.

Paraphrus **J. Thoms.,** Class. *Cer.* 1860, 330; Syst. *Cer.,* 469; **Lac.,** VIII, 52, nota 1; **Gah.,** F. Brit. Ind. Col. I, 1906, 13; **Lmr.,** ASEB. 55, 1911, 335 (Rév., 767) = Subg. 2 ad *Dorysthenes* **Vigors** 1826 (*P. granulosus* **J. Thoms.,** 1860, *planicollis* **H. W. Bates** 1878) 1913:2 (Bengal, Birma, Siam, Penang., Singap., Sum., Borneo). *Ceramb., Prion., Prionin., Prioni.* 71, 2.

Paraphylax ○ **Broun,** ManNZ., Col. V, 1893, 1153 (*P. squamiger, varius* **Broun** 1880) 1913:4 (Nov. Zealand.). *Ten., Opatr.* 519.

Paraphytus ○ **Har.,** AMusG. X. 1877, 43 (*P. Doriae* **Har.** 1877) 1913:3 (Jap., Sarawak, Sumatr.). *Scar., Copr., Copri., Pinot.* 57.

Parapinotus ○ **Har.,** Mi. Münch. E. Ver. II, 1878, 42 (*P. Dewitzi* **Har.** 1878) 1913:1 (Rhodes., mer., Nat.). *Scar., Copr., Copri., Pinot* 71.

Paraplectus ○ **Raffr.,** Rev. d'E. 17, 1898, 269; ASEFr. 72, 1903, 532 GIW. *Psel.* 1908, 109 (*P. punctulatus* **Raffr.** 1898) 1913:4 (Vict., Tasm., Austral.). *Psel., Psela., Euplect.* 128.

Parapropus ○❊ **J. Müll.,** KäfMEur. 3, 1899, 85 (in parte); **J. Müll.,** WEZg. 26, 1907, 197 (subg.); WEZg. 27, 1908, 109 (gen.); **Breit,** EMi. II, 1913, 311; **Jeannel,** Arch. Zo. exp. (5) 5, 1910, 22 et 43; 54, 1913, 76; Rev. Ba., 513; **Schaufuß** in Calwer, (264). — Chorol.: **Jeannel,** Rev. Ba., 141 f. 59 (carte) (*P. sericeus* [**Schmidt**] 1852) 1914:4 (cavernic.: Bosn., Carn., Cro.). *Silph., Bath., Bathy.* 56.

Paraprosodes **Reitt.,** Mon. II, 1896 119, 144 = Subg. ad *Prosodes* **Eschsch.** 1829. *Ten., Blapt.* 390.

Parapylus O **Blackb.**, TRS.South Austral. 14, 1891, 305; **Schklg.**, GIW. *Cler.* 1903, 113 (*P. bicinctus* [**Newm.**] 1861) 1913:1. (Austral.) *Cler.*, *Coryn.*, *Corynet.* 168.

Pararhizophagus **Méquinon**, BSEFr. 1913, 44 (*P. Grouvellei* **Méqu.** 1913) 1914:1 (Malacca). *Rhiz.* 2.

Pararhopaea **Blackb.**, TRS.SouthAustr. 35, 1911, 188, 197 (*P. collabonnensis* **Blackb.** 1911) 1913:1 (Austral.). *Scar.*, *Melth.*, *Melthi.* 377.

Parascela **Baly**, JoLSLZo. 14, 1878, 252; **Lefv.**, MSLiége (2) 11, 1885, 64 (*P. cribrata* [**Schauf.**] 1871) 1914:1 (Ch.: Hongkong). *Chrys.*, *Eumolp.*, *Odontio.* 100.

Paraschizognathus **Ohs**, StEZg. 65, 1904, 67, 125 (*P. nigripennis* [**Blanch.**] 1850, *prasinicollis* **Ohs.**, 1904) 1918:4 (Austral., Queensl., N.S.W.). *Scar.*, *Rut. orth.*, *Anoplgni.*, *Anoplgna.* 114.

Paraserica **Reitt.**, WEZg. XV, 1896, 183; VN. XL, 1901 (1902), 318, 146, 296 (*P. grisea* [**Motsch.**] 1866) 1913:1 (Jap.). *Scar.*, *Melth.*, *Seric.* 27.

Parastasia O❊ **Westw.**, ANH. VIII, 1841, 204; **Ohs.**, StEZg. 59, 1898, 5. — Mon., Revis.; **Arrow**, TESL. 1899, 479; **Ohs.**, DEZ. 1900, 225. — Biol.: **Schioedte**, NTi. IX, 1874, 293, t. 10 f. 1—11; **Ohs.**, DEZ. 1901, 251 (Mon. Revis.) 1918:74. — Sect.: 1. *confluens* O (*confl.* **Westw.** 1841) 1918:8 (Pa.: Nov. York, Miss., Allegh. Andam. — Malacc., Phil. Ins. — N. Guin., Salom., Louisiad., Queensl.; Born., Java). — 2. *dolens* **Fairm.** (*dol.* **Fairm.** 1879) 1918:1 (Ins. Viti). — 3. *bimaculata* O (*bim.* **Guér.** 1843) 1918:8 (Malacca — Nicobar.; Andam., Ins. Duke of York, N. Guin., Tonga, Luz. b., N. Hebrid.). — 4. *nigromaculata* O (*nigrom.* **Blanch.** 1850) 1918:4 (Salom., Alu., Nov Guin.). — 5. *discolor* O (*disc.* **Westw.** 1841) 1918:8 (Ind. or., Phil. Ins., Java, Sum., Malacc., Tonkin, Salom., Ins. Riouw, Borneo b.). — 6. *canaliculata* O (*can.* **Westw.** 1841) 1918:21 (Ind. post., Ch. mer., Phil. Ins., Formos., Ceyl., Seych., Andam., Maur., Java, Sum., Born., Assam, Buru, Birma, Sumbawa, Timor). — — 7. *anomala* (*an.* **Arrow** 1899) 1918:1 (Born. b.-occ.: Penang, Perak). 8. *Westwoodi* O (**Westw.** — 1841) 1918:11 (Siam, Ins. Sund., Phil., Malacc., Calcutta, Bhutan, Luzon., Ins. Nov. Guin., Ins. Aru et Kei). — 9. *vittata* O (*vitt.* **Snell. van Vollenh.** 1864) 1918:8(Buru, Penang, Born., N.Guin., Ins. Larat, Amboin., Ceram, Batj., Buru.). — 10. *heterocera* O (*het.* **Ohs.** 1898). 1918:3 (Riouw apud Sum., Nicob., Andam., Bintam apud Sum.). *Scar.*, *Rut. hom.*, *Ruti.*, *Parast.* 38.

Parastenus **Heyden**, WEZg. 24, 1905, 262; **Schaufuß** in Calwer, 177 = *Hemistenus* **Motsch.** 1860 = Subg. 4 ad *Stenus* **Latr.** 1796. *Staph.*, *Sten.*, *Steni.* 145, 4.

Parastrangalis **Ganglb.**, HoR. 24, 1889, 57 = Subg. 6 ad *Strangalia* **Serv.** 1835 (*P. Potanini* **Ganglb.** 1889) 1912:1 (Kansu). *Ceramb.*, *Cerambin.*, *Lept.* 551, 6.

Paratelaugis **Ohs.**, DEZ. 1915, 260 (*P. robusta* [**Kirsch**] 1870) 1918:1 (Pan., Col., Ec.). *Scar.*, *Rut. hom.*, *Ruti.*, *Antich.* 67.

Paratenetus O **Spin.**, Essai *Clerit.* II, 1844, 116; **Motsch.**, BMosc. 41, 1868, III, 192; **Horn**, Rev. *Ten.*, 373; **J. Lec. et Horn**, Class. 1883, 382; **Champ.**, BCA.Col. IV, 1, 1886, 238 (*P. punctatus* **Spin.** 1844) 1913:27 (Am. c., b., Bras., Buenos Aires). *Ten.*, *Heterota.* 868.

Parateuchus **Shipp**, Entomologist 28, 1821, 221 = *Scarabaeus* **L.** 1758. *Scar.*, *Copr.*, *Scarbi.*, *Scarbae.* 9.

Parathyridium **Ohs.**, DEZ. 1915, 260 (*P. microcephaloides* **Ohs.** 1905)

1918:2 (Col.). *Scar.*, *Rut. hom.*, *Ruti.*, *Antich.* 54.

Paratillus O **Gorh.**, Cist. E. II, (1876), 62; TESL. 1878, 157; **Kraatz,** ASEB. 43, 1899, 217; **Schklg.,** GIW. *Cler.* 1903, 116 (*P. carus* [**Newm.**] 1840) 1913:1 (Austral., Tasm., N. Caled.; var. e Sum.). *Cler.*, *Coryn.*, *Corynet.* 169.

Paratinus *Canth.* cf. P. II.

Paratoxicum O **Champ.,** TESL. 1894, 380 (*P. iridescens* **Champ.** 1894) 1913:1 (Tasm.). *Ten.*, *Tenebr.* 840.

Paratoxotus **Fairm.,** Rev. d'E. 20, 1901, 212 (*P. Argodi* **Fairm.** 1901) 1913:3 (Madag.). *Ceramb.*, *Cerambin.*, *Lept.* 490.

Paratritoma O **Gorh.,** BCA.Col. VII, 1888, 71; **Kuhnt,** DEZ. 1910, 246 (*P. divisa* **Gorh.** 1888) 1913:8 (Am. c., mer.-trop., Arg.). *Erot.*, *Triplac.* 46.

Paratropus O **Gerst.,** Beitr. Insekt. Zanzibar 1866, 32 (*P. testudo* **Gerst.** 1866, *P. ovides* [**Mars.**] 1862) 1913:17 (Afr.: Abyss. etc., Borneo; Bras.). *Hist.*, 92.

Paravius **Cas.,** Rev. Mon. 1907, 332 = Subg. ad *Hylocrinus* **Cas.** 1907. *Ten.*, *Eurymet.* 23.

Paraxenopygus **Bernh.,** DEZ. 1911, 415 (*P. Tremolerasi* **Bernh.** 1911) 1914:1 (Uruguay). *Staph.*, *Staphy.*, *Staphyl.*, *Xantho.* 349.

Parecatus **Fairm.,** ASEB. 44, 1900, 245 (*P. plicatulus* **Fairm.** 1900, *Pl. costulatus* [**Fairm.**] 1895) 1913:6 (Madag.). *Ten.*, *Asid.* 290.

Parelodes **Redt.,** Reise Novara II, 1868, 98 (*P. mollis* **Redtenb.** 1868) 1914:1 (Ceylon.). *Helod.*, *Helodi.* 2.

Parepierus **Bickhardt,** Rec. Ind. Mus., 8, 1913, 124 (*P.* [*Epierus*] *amandus* **Schm.** 1892) 1913:4 (Abor country; Formosa, Sum.; Java). *Hist.* 44a.

Parepitragus **Cas.,** Rev. *Ten.* 1907, 518 (*P. Solieri* **Cas.** 1907) 1913:1 (Ecuador.). *Ten.*, *Epitrag.* 59.

Pareupezus **Kolbe,** StEZg. I, 1889, 129 (*P. glaber* **Kolbe** 1889) 1913:1 (Afr. occ.). *Ten.*, *Rhyssop.* 1135.

Parevander O **Aur.** in **Schklg. et J.,** P. 39, 453 = *Evander* **Lac.** (*P. Nietii* **Guér.** 1844, *xanthomelas* **Guér.,** 1844) 1913:4 (Mex., Guat., Nicar., Costa Rica). *Ceramb.*, *Cerambin.*, *Pteropl.* 948.

Parexysma **Csiki,** A.Mus. Nat. Hung. 3, 1905, 573 nota (*P. parvula* **Csiki** 1905) 1913:1 (Guatem.). *End.*, *Mycet.*, *Myceta.* 6.

Parhomonyx **Ohs.,** DEZ. 1915, 257 (*P. fuscoaeneus* **Ohs.** 1915) 1918:1 (Arg.: Cordob.). *Scar.*, *Rut. hom.*, *Ruti.*, *Pelidn.* 26.

Parhoplognathus O **Ohs.,** DEZ. 1915, 257 (Typ.? DEZ. 1915 p. 257; *P. limbatipennis* [**Ohs.**], *parvulus* [**Ohs.**] 1905, *maculatus* [**Gory** in **Silberm.**] 1833) 1918:4 (Bras. 3, Mex.: San Blas 1). *Scar.*, *Rut. hom.*, *Ruti.*, *Pelidnt.* 13.

Paria O✤ **J. Lec.,** PAcPhil. XX, 1858, 85; **Chap.,** G. Col. X, 1874, 331; **Baly,** TESL. 1874, 165; **Jac.,** BCA. Col. VI, I, 1882, 182; **Lefv.,** MSLiége (2) 11, 1885, 132; **Jac.,** F. Ind. Col. II, 1908, 468. — Biol.: **Walsh.,** PES. Philad. 1866/67, 270; **Forbes,** Psyche IV, 1884, 167, t. 1 f. 1—4, 6; XIII, Rep. nox. Ins. Illinois 1884, 150—177, t. 5 f. 3—5, t. 13 f. 1—4; **Crawford et Riley,** B. Dept. Agr. E. IV, 1884, 88—89; **Beutenmüller,** EAm. VI, 1890, 176. — (*P. canella* [**F.**] 1801) 1914:18 (Am. b. — Bras., Jap. 2, Sib. or.). *Chrys.*, *Eumolp.*, *Typoph.* 269.

Parisanopus **Brèthes,** Comm. Mus. Buen. Aires I, 1900, 215 (*P. castaneipennis* **Brèthes** 1900) 1916:1 (Buenos Aires). *Staph.*, *Staphy.*, *Staphyl.*, *Qued.* 379.

Parisolea O **H. Bates,** BCA.Col. II, 2, 1888, 288; **Ohs.,** StEZg. 62, 1901, 364 (*P. pallida* [**Cand.**] 1869) 1918:1

(Mex.: Jalapa). *Scar.*, *Rut. hom.*, *Ruti.*, *Heterostrn.* 2.

Paristemia **Westw.**, ANH. 8, 1842, 124 = *Amphidesmus* **Serv.** 1834. *Ceramb.*, *Cerambin.*, *Pteropl.* 949.

Parmaschema O **Heller**, Philippine Jo. Sci. D. 7, 1912, 106 (*P. nodimargo* **Heller**, 1912) 1913:1 (Luzon.). *Disc.*

Parmipalpus **Broun**, ManNZ. Col. II, 1881, 662 = *Zeatyrus* **Sharp.** *Psel.*, *Psela.*, *Tyr.* 377.

Parmis **Kuhnt**, 592, 593 pro *Parnus* **F.**

Parmius **Sharp**, EMM. 13, 1877, 272; **Schklg.**, GIW. *Cler.* 1903, 96 (*P. debilis* et *longipes* **Sharp** 1877) 1913:3 (N. Z.). *Cler.*, *Cleri.*, *Hydnoc.* 136.

Parmulus **Harold**, BEZ. 28, 1884, 126; **Everts**, I, 430 = *Sacium* **Lec.** 1852. *Orth.* 4.

Parnida **Broun**, ManNZ. Col. I, 1880, 249 = *Alloparnus* **Broun** 1893. *Dryop.*, *Dryopi.*, *Dryopin.* 15.

Parnoides **Kuw.**, VzbGW. 40, 1900, 17 et 43 = *Pelonomus* **Er.** 1847. *Dryop.*, *Dryopi.*, *Dryopin.* 20.

Parnops O **Jac.**, HoR. 28, 1894, 275 (*P. Glasunowi* **Jac.** 1894) 1914:3 (China, Mandschur., Transcasp.). *Chrys.*, *Eumolp.*, *Leprot.* 147.

Parnus O **F.**, E. Syst. I, 1792, 245; Syst. Eleuth. I, 1801, 332; **Kug.**, Schn. Ma. V, 1794, 531; **Duftschm.**, F. Austr. I, 1805, 306; **Gyll.**, Ins. Suec. I, 1808, 39; **Leach**, **Dumer.**, **Steph.**, **Zett.**, **Sahlb.**, **Cast.** etc.; **Er.**, NID. 3, 1847, 510; **Redtb.**, F. Austr., **Bach**, I, 139; **Sturm**, 22, 1853, 44; **Lac.**, II, 503; **Jacq. du Val**, II, 274; **Gutfl.-B.**, 293; **C. G. Thoms.**, Sk. Col. II, 118; **Muls. et Rey**, *Divers.* 1872, 20; **Seidl.**, F. Ba. et Tr.,; **Fowler**, Col. Brit. Isl., 3, 1889, 381; **Kuw.**, VzbGW. 1890, 17; **Everts**, I, 1898, 630; **Stierl.**, I, 1900, 235; **Lmr.**, F. Belg. II, 1900; **Schaufuß** in Calwer, 579; **Kuhnt**, 592, 593 = *Dryops* **Ol.** 1791. *Dryop.*, *Dryopi.*, *Dryopin.* 29.

Paroderus **Muls.** M.Ac.Lyon, 1854, 255; Opusc. E. V, 1854, 111; **Seidl:**, NID. V, 1893, 388; **Reitt.**, Best.-Tab. 53, 79; **Schaufuß** in Calwer, 797 = Subg. ad *Dendarus* **Latr.** 1829. *Ten.*, *Pedin.* 449.

Paroeme O **Aur.**, ETi. VII, 1886, 91; **Jord.**, NoZo. X, 1893, 133 (*P. annulipes* [**Chevr.**] 1855) 1913:8 (Afr., c. Nig., Gab., Cong., Calab.,). *Ceramb.*, *Cerambin.*, *Oem.* 67.

Paroenas **Kolbe**, StEZg. LV, 1894, 190 (*P. limbata* **Kolbe** 1894) 1917:1 (Afr. or.). *Melo.*, *Lytt.*, *Mylabr.* 5.

Paromalus O **Er.**, in **Klug**, Jahrb. Ins. I, 1834, 167; **Jacq. du Val**, II, 107; **Marseul**, Mon. 1855, 100; **Gutfl.-B.**, 227; **Schmidt**, BEZ. 29, 1885, 283; **Ganglb.**, KäfMEur. 3, 1899, 374; **Reitt.**, F. Germ. II, 1909, 287; **Lewis**, ANH. (7) 19, 1907, 316; **Schaufuß** in Calwer, 309; **Kuhnt**, 364, 371 = (*P. complanatus* [**Panz.**] 1792, *P. parallelopipedus* [**Hbst.**] 1792) 1913:108 (in omn. part. orb. terr.). *Hist.* 50. — 4 Subgg. *Pachyl.*, *Parom.*, *Isolom.*, *Microlom.* — *P.* **Lewis**, ANH. (7) 19, 1907, 316 = Subg. 2 ad *P.* **Er.** 1834 (Typ.?; *P. complanatus* [**Panz.**] 1792) 1913:50 (in omn. part. orb. terr.). *Hist.* 50, 2.

Paromia O **Westw.**, TESL. (n. s.) I, 1850, 167 (*P. dorcoides* **Westw.** 1850) 1913:2 (Chile, ?Col., ?Austral.). *Nit.*, *Cryptar.* 150.

Paromidia O **Reitt.**, Syst. Eintheil. *Nitid.* 1873, 141, 158 (*P. ebenina* [**Blanch.**] 1842) 1913:2 (Bol., Bras., Arg.). *Nit*,. *Cryptar.* 152.

Paromoeocerus O **Goun.**, BSEFr. 1910 (*P. barbicornis* [**Cast.**] 1840) 1913:2 (Bras.). *Ceramb.*, *Cerambin.*, *Comps.* 767.

Paroplia **Fairm.**, ASEB. 47, 1903, 360 (*P. semivestita* **Fairm.** 1903) 1913:1 (Madag.). *Scar.*, *Melth.*, *Hopl.* 550.

Paroplites ❊ **Lmr.**, MSEB. 11, 1903, 54 (Rév., 248). — Biol.: **Froggatt**,

PLSNSW. (2) 8, 1893, 28, — (*P. Edwardsi* [**Montrouz.**] 1861]) 1913:5 (Austral., Tasm., N. Caled., Born., Sum.). *Ceramb., Prion., Macrot., Raph.* 35.

Paropsides **Motsch.** in **Schrenck's R.**, II, 192; **Chap.**, X, 442; **Mars.**, Abeille 27, 27, 1889, 144; **Ws.**, ArN. 67, 1901, 166, 168 (*P. duodecimpustulata* [**Gebl.** in **Hummel**] 1825) 1916:20 (Sib. or., Birma, China, Korea, Austral., N. Guin., Ins. Sum., Aru). — *P.* i. sp. = Subg. 2 ad *P.* (Type ut antea) 1916:19. *Chrys., Chryso., Parops.*, 78; 78, 2.

Paropsimena **Motsch.** in **Schrenck's R.**, II, 1860, 186 = *Cryptostetha* **Baly** 1858 = Subg. 2 ad *Labidomera* **Chevr.** 1843. *Chrys., Chryso., Chrysi.* 7, 2.

Paropsinacha **Motsch.** in **Schrenck's R.**, II, 1860, 192 = *Cyclomela* **Baly** 1856. *Chrys., Chryso., Phaedon.* 63.

Paropsis **Chap.**, ASEB. 20, 1877, 67; **Blackb.**, TRS.SouthAustral. (2) 9, 1844, 220 = *Dicranosterna* **Motsch.** 1860. *Chrys., Chryso., Dicran.* 69.

Paropsis O **Ol.**, E. V, 1807, 596 t. 1; **Latr.** in **Cuvier**, Règn. anim. ed. 2, V, 1829, 149; **Motsch.** in **Schrenck's R.**, II, 1860, 194; **Baly**, JoE. II, 1864, 291, Sect. I; TESL (3) IV, 2, 1867 t. 278 (pars); **Chap.**, X, 442 (pars); ASEB. 20, 1877, 67, 1. Gruppe [Sectio]; **Blackb.**, TRS.SouthAustral. 18, 1894, 220, 1. Gruppe [Sect.]; **Ws.**, ArN. 67, 1901, 165, 166 (*P. atomaria* **Ol.** 1807, *amboinensis* [**F.**] 1801) 1916:61+3 (Austral., Tasm.). *Chrys., Chryso., Parops.* 73.

Paropsis **Chap.**, ASEB. 20, 1877, 67; **Blackb.**, TRS.SouthAustral. (2) 9, 1894, 220 (pars) = *Dicranosterna* **Motsch.** 1860, 69. *Chrys., Chryso., Parops.* 69.

Paropsis **Chap. et Blackb.** = *Sterromela* **Ws.**, DEZ. 1915, 436. *Chrys., Chryso., Parops.* 70.

Paropsis **Chap., et Blackb.** = *Trochalodes* **Ws.**, ArN. 67, 1901, 167. *Chrys., Chryso., Parops.* 71.

Paropsis **Chap. et Blackb.** = *Procris* **Ws.**, ArN. 67, 1901, 165, 166. *Chrys., Chryso., Parops.* 74.

Paropsis **Chap. et Blackb.** = *Paropsisterna* **Motsch.** in **Schrenck's R.**, II, 1860, 193; **Ws.**, ArN. 67, 1901, 167; DEZ. 1903. 108. *Chrys., Chryso. Parops.* 75.

Paropsis **Chap. et Blackb.** = *Chrysophtharta* **Ws.**, ArN. 67, 1901, 166. *Chrys., Chryso., Parops.* 76.

Paropsis **Chap. et Blackb.** = *Trachymela* **Ws.**, F. S-W.-Austral. II, 1, 1908, 8. *Chrys., Chryso., Parops.* 77.

Paropsis **Chap. et Blackb.** = *Pyrgo* **Ws.**, ArN. 67, 1901, 166, 171. *Chrys., Chryso., Parops.* 81.

Paropsis auct. = *Paropsides* **Motsch.**, in **Schrenck's R.**, II, 1860, 192; **Chap.**, X, 1874, 442, 445; **Mars.**, Abeille 27, 1889, 144; **Ws.**, ArN. 67, 1901, 166, 168. *Chrys., Chryso., Parops.* 78.

Paropsisterna O **Motsch.** in **Schrenck's R.**, II, 1860, 193; **Ws.**, ArN. 67, 1901, 167; DEZ. 1903, 108 (Type?; *P. morio* [**F.**] 1877, *rufipes* [**F.**] 1801 etc.; ArN. 67, 1901, p. 167) 1916:52+3 (Austral., Tasm.). *Chrys., Chryso., Parops.* 75.

Parosorius **Bernh.**, StEZg. 1904, 222 (*P. Försteri* **Bernh.** 1904) 1913:1 (Sum.). *Staph., Oxyt., Osori., Parosor.* 137.

Parosus **Sharp**, BCA. I, 2, 1887, 704 (*P. hilaris* **Sharp** 1887) 1913:2 (Panama; Antill.). *Staph., Oxyt., Oxyti., Oxyte.* 115.

Parothius **Casey**, T.Ac.St.Louis XVI, 1906, 422, 423 (*P. californicus* [**Mannerh.**] 1843) 1914:1 (Cal.). *Staph., Staphy., Xanth.* 275.

Parozodes **Aur.,** ETi. 18, 1897, 245 (*P. erythrocephalus* **Aur.** 1897) 1913:1 (Bahia). *Ceramb., Cerambin., Rhopal.* 895.

Parthenoserica **Brenske,** BEZ. XLIV, 1899, 236; XLV, 1900, 50 (*P. sulcata* **Brenske** 1900) 1913:1 (Madag.). *Scar., Melth., Seric.* 61.

Parygrus **Er.,** NID. 3, 1847, 510 nota (*P. parallelus* [**Grouv.**] 1890!) 1913:3 (Bras.). *Dryop., Dryopi., Dryopin.* 24.

Paryphobrenthus **Kolbe,** Käf. D.-Ostafr. 1897, 287; **Schoenfeldt,** GIW. *Brenth.* 1908, 58 (*P. Beringei* **Kolbe** 1897) 1913:1 (Ugogo). *Brenth., Brentha., Ceoc.* 92.

Pasaphylla **Péring.,** TSAfr. Phil. S. 13, 1904, 135 (*P. libens* **Péring.** 1904) 1913:1 (Colon. cap.). *Scar., Melth., Pachyd.* 410.

Pasiphile **Bates,** ANH. (4) 11, 1873, 130 = *Pasiphyle* **Thoms.** 1864. *Ceramb., Cerambin., Rhinotr.* 646.

Pasiphile **J. Thoms.,** Syst. *Cer.* 1864, 164 (*P. mystica* **J. Thoms.** 1864) 1913:1 (Bras.). *Ceramb., Cerambin., Rhinotr.* 646.

Passalus **Ill.,** Ma. Insektenk. I, 1 et 2, 1801, 163 = *Chiron* **M'Leay** 1819. *Scar., Chiron.*

Pasyphile **Lac.,** VIII, 1869, 508 = *Pasiphyle* **Thoms.** 1864. *Ceramb., Cerambin., Rhinotr.* 646.

Pathocerus O **Waterh.,** ANH. (7) VII, 1901, 521; **Lmr.,** MSEB. 21, 1912, 120 (Rév., 984) = Subg. ad *Anoploderma* **Guér.** 1840. 1913:2 (Matto Grosso, Parag.). *Ceramb., Prion., Anoplod., Anopl.* 110, 5.

Patiala **Lewis,** ANH. (6) 15, 1895, 434 (*P. antennata* **Lewis** 1895) 1915:3 (Jap.). *Oed., Oedem., Ascler.,* App. 52.

Patranus **Raffr.,** Rev. d'E. 9, 1890, 118, 123 = *Eupines* **King** 1866. *Psel., Pesla., Brachygl.* 225.

Patreus **Broun,** ANH., 1904, 47 (*P. Lewisi* **Broun** 1904) 1913:1 (N. Z.). *Psel., Psela., Faron.* 1.

Patrobus **Dej.** *Car.* cf. P. II.

Patrus **Aubé,** Icon. Col. V, 1836/38, 397; Spec. Col. VI, 1838, 724; **Lac.,** I, 1854, 441 = *Orectochilus* **Lac.** 1835. *Gyr.* 9.

Patuleius **Fairm.,** ASEFr. 71, 1902, 567 (*P. rufonitens* **Fairm.** 1902) 1913:4 (Madag.). *Cler., Corynet., Enopli.* 164.

Paulistanus **Goun.,** BSEFr. 1899, 6 = *Migdolus* **Westw.** 1863 = Subg. 1 ad *Anoploderma* **Guér.** 1840. *Ceramb., Prion., Anoplod., Anopl.* 110, 1.

Paupris **Sharp,** EMM. 13, 1877, 271; **Gorh.,** TESL. 1877, 263; **Schklg.,** GIW. *Cler.* 1903, 95; **Gahan,** ANH. (8) 5, 1910, 65 (*P. aptera* **Sharp** 1877) 1913:1 (N. Z.). *Cler., Cleri., Hydnoc.* 133.

Pausiris O **Chap.,** G. Col. X, 1874, 290; **Lefv.,** MSLiége (2) 11, 1885, 88 (*P. rotundicollis* **Chap.** 1874) 1914:9 (Terra cap.; Nat., Terr. Mashona). *Chrys., Eumolp., Cyn.* 186.

Paussiger O **Wasm.,** WEZg. 12, 1893, 257; **Raffr.,** ASEFr. 73, 1904, 452; GIW. *Psel.* 1908, 444 (*P. limicornis* **Wasm.** 1893) 1913:2 (Madag.). *Psel., Clavig.* 458.

Paussomorphus O **Raffr.,** Nouv. Arch. Mus. Paris (2) 8, 1885, 342; **Wasm.,** Not. Leyd. Mus. 25, 1904, 22; **Desneux,** GIW. *Pauss.* 1905, 20 (*P. Chevrolati* [**Westw.**] 1852) 1913:1 (Abyss.). *Pauss., Paussin.* 14.

†*Paussopsis* O **Cock.,** B. Amer. Mus. 30, 1911, 71 (*P. nearctica* **Cock.** 1911) 1913:1 (Miocän. Colo.). *Pauss.*

Paussoptinus O **Lea,** PRS. Vict. (n. s.) 17, 2, 1905, 381 (*P. laticornis* **Lea** 1905) 1913:2 (Austral.). *Ptin., Ptini.* 29.

Paussus O❊ **L.**, Bigae Ins. 1775, 7; **Latr.**, Gen. Crust. et Ins. III, 1807, 1; **Westw.**, Arcana E. II, 1845, 164; **Lac.**, II, 1854, 14; **Jacq. du Val**, I, 1856, 126; **Saulcy**, BMosc. 13, 1874, 9; **Raffr.**, Nouv. Arch. Mus. Paris (2) 8, 1885, 346; **Wasm.**, Not. Leyd. Mus. 25, 1904, 23; **Desneux**, GIW. *Pauss.* 1905, 21 f. 5; **Schaufuß** in Calwer, 145 (*P. microcephalus* **L.** 1775) 1913:177 (Eur., As., Afr.,). *Pauss.*, *Paussin.* 15.

Pausssus **Westw.** et auct. = *Paussomorphus* **Raffr.** 1885. *Pauss.*, *Paussin.* 14.

Pavieia O **Brongn.**, ASEFr. (6) X, 1890, Bull. p. 184; Nouv. Arch. Mus. Paris (3) III, 1892, 241 (*P. superba* **Brongn.** 1890) 1913:1 (Siam). *Ceramb.*, *Cerambin.*, *Stenasp.* 968.

Pechalius **Cas.**, Rev. Mon. 1907, 420 (*P. subvittatus* **Cas.** 1907) 1913:1 (Tex.). *Ten.*, *Epitrag.* 66.

Pectinichelus **Ballion**, BMosc. 43, 1871, 340; **Reitt.**, WEZg. 8, 1889, 278; VN. 40 [Best.-Tab.], 164 et 171 (*P. rhizotragoides* **Ballion** 1871) 1913:4 (Buchara, China, Turcmen., Turk.). *Scar.*, *Melth.*, *Melthi.* 338.

Pectinopus **Blackb.**, TRS. South Austral. 22, 1898, 35; 31, 1907, 240 (*P. aegrotus* **Blackb.**, 1898) 1913:1 (Austral. mer.). *Scar.*, *Melth.*, *Lipar.* 185.

Pectinosoma O **Arrow**, ANH. (8) 12, 1913, 430 (*P. elongatum* **Arrow** 1913) 1913:1 (Mt. Roraima). *Scar.*, *Melth.*, *Macrod.* 498a.

Pectoctenus **Fairm.**, ASEB. 40, 1896, 366 (*P. Scalabrii* **Fairm.** 1896) 1913:1 (Madag.). *Ceramb.*, *Cerambin.*, *Asem.*? 27.

Pedanus O **Gerst.**, ArN. 23, 1857, 230; Mon. *Endom.* 1858, 127; **Chap.**, G. Col. 12, 1876, 94 (*P. Schneideri* [**Schönh.**] 1808) 1913:6 (As. ant., Born., Malacc., Java). *End.*, *Endo.*, *Eumorph.* 29.

Pedaria O **Cast.**, ASEFr. I, 1832, 403 (*P. nigra* **Cast.** 1832) 1913:18 (Afr. trop. et mer.). *Scar.*, *Copr.*, *Copri.*, *Pinot.* 45.

Pedaridium **Har.**, Col. Hefte, III, 1868, 54 (*P. hirsutum* **Har.** 1859) 1913:1 (Bras.). *Scar.*, *Copr.*, *Copri.*, *Pinot.* 51.

Pedenoeces O **Waterh.**, ANH. 16, 1845, 32; **Lac.**, V, 251; **Muls. et Rey**, ASAgr. Lyon 1859, 160; Opusc. E. IX, 1859, 96 (*P. galapagoensis* **Waterh.** IX, 1859, 96 (*P. galapagoensis*, *costatus* **Waterh.** 1845) 1913:6 (Ins. Galapag. 5, Pan. 1). *Ten.*, *Pedin.* 474.

Pediacus (*P. costipennis*) **Fairm.**, ASEFr. (2) 10, 1852, 78 ref. ad *Xenoscelis* **Woll.** 1864. *Erot.*, *Xenosc.* 101.

Pediacus **Shuck.**, **Gutfl.-B.**, 258; **Schaufuß** in Calwer, 459, 460; **Kuhnt**, 505, 510. *Cuc.* cf. P. II.

Pediaphloeus **Tourn.**, Pet. Nouv. E. I, nr. 3, 1869 = *Xenoscelis* **Woll.** 1864. *Erot.*, *Xenosc.* 101.

Pedilophorus **Ganglb.**, VzbGW. 52, 1902, 94; KäfMEur. IV, 1, 1904, 65 = Subg. ad *P.* **Steff.** 1842. *Byrrh.*, *Byrrhi.* 16.

Pedilophorus O **Steff.**, Tent. Mon. *Byrrhi* 1842, in Germar, ZE. 1843, 35; **Er.**, NID. 3, 491; **Lac.**, II, 483; **Muls. et Rey**, *Pil.* 147 (347); **Reitt.**, VzbGW. 31, 1881 (Tab. 4) 69; **Des Gozis**, Rev. d'E. I, 1882, 195; **Ganglb.**, VzbGW. 52, 1902, 52; **Ganglb.**, IV, 1, 64; **Wickham**, Can. Ent. 35, 1903, 179; **Kuhnt**, 610, 611 (*P. auratus* [**Duftschm.**] 1825, *nitidus* [**Schaller**] 1783) 1913:35—1+1 (Eur., Alg., Sib., Caffr., Am. b., N. Z., Tasm.). *Byrrh.*, *Byrrhi.* 16.

Pedilus O **Fisch.**, Entomogr. Ross. I, 1822, 35; **Lec.**, PAcPhil. 7, 1855, 270; **Lac.**, V, 2, 577; **Jacq. du Val**, III, 364; **Muls. et Rey**, HN. Col. Fr. *Collig.* 1866, 46; **Provancher**, Petite Faune Ent. Canada, 1877,

487; **Seidl.,** F. Ba. ed. II, 1890, 146; F. Tr. 1891, 0146. — Synopsis: **Lec.,** PAcPhil. 7, 1855, 272/4; **Horn,** TAmES. 3, 1871, 228 (*Corphyra*) l. c. 10, 1883, 305/10; **Sem.,** HoR. 27, 1893, 326/8; l. c., 357, 1902, 261/5; **Reitt.,** WEZg. 20, 1901, 114/6; **Schaufuß** in Calwer, 742; **Kuhnt,** 738, 743 (*P. fuscus* **Fisch.** 1822) 1913:38 (Ross. mer., As., Am.). *Ped.* 1.

Pedinopsis[1]) **Geb.,** ASEB. 54, 1910, 157 (*P. pilipes* **Geb.** 1910) 1913:1 (Afr. mer. int.: Congo). *Ten.*, *Pedin.* 453.

Pedinopsis O **Raffr.,** Rev. d'E. 9, 1890, 96; ASEFr. 73, 1904, 114; GIW. *Psel.* 1908, 253 (*P. major* [**Raffr.**] 1882) 1913:1 (Port Dorey). *Psel.*, *Psela.*, *Brachygl.* 272.

Pedinulus **Seidl.,** NID. V, 1893, 373; **Reitt.,** Best.-Tab. 53, 1904, 52 = Subg. ad *Pedinus* **Latr.** 1796. *Ten.*, *Pedin.* 453.

Pedinus O **Latr.,** Précis caract. gén. Ins. 1796, 20; HNCrIns. III, 1802, 175; X, 1804, 282; Gen. Crust. et Ins. II, 1807, 163; Règne anim. ed. II, 1829, 20/21; **Cast.,** HN. II, 1840, 210; **Muls.,** Col. Fr. *Latig.* 1854, 131; Opusc. E. IV, 1853, 148; Mém. Ac. Linn. Lyon 1853, 64; **Lac.,** V, 244; **Jacq. du Val,** III, 274; **Seidl.,** NID. V, 1893, 360, 362; **Desbr.,** Frelon, 10, 1901, 30; **Reitt.,** Best.-Tab. 53, 1904, 50; **Gutfl.-B.,** 412; **Schaufuß** in Calwer, 798; **Kuhnt,** 738, 743 (Typ.?; *P. femoralis* [**L.**] 1767) 1913:50 (Mediterr., Eur., Am., b.). *Ten.*, *Pedin.* 454.

Pedionomus **Haag,** DEZ. 19, 1875, Hft. 7, 42 = *Alogenius* **Geb.** 1910. *Ten.*, *Adesm.* 184.

Pediris O **Motsch.,** BMosc. 45, 1872, II, 24 (*P. sulcigera* [**Boisd.**] 1835) 1913:2 (Maroe, Ind.-Austral.). *Ten.*, *Tenebr.* 801.

Pedoclytus **Kolbe,** StEZg. 54, 1894, 254 = *Calanthemis* **Thoms.** 1864. *Ceramb.*, *Cerambin.*, *Clyt.* 803.

Pedolinus **Bernh.,** Ergebn. Z.-Afr. Exp. III, 1911, 479 (*P. africanus* **Bernh.** 1911) 1914:2 (Afr. c., Usamb.). *Staph.*, *Staphy.*, *Xanth.* 255, 1.

Pedonoeces (**Waterh.**) **Gebien,** Col. Cat. P. 37 1911 in Indic. = err. pro *Pedenoeces* **Waterh.** 1845. *Ten.*, *Pedin.* 474.

Pedostrangalia **Sokolow,** HoR. 30, 1896, 461 = Subg. 4 ad *Strangalia* [**Serv.**] 1835) (*P. Kassjanovi* [**Sokolow**] 1889) 1913:1 (Transcasp.). *Ceramb.*, *Cerambin.*, *Lept.* 551, 4.

Pedrillia O **Westw.,** TESL. (3) 2, 1864, 280; **Chap.,** X, 94; **Kraatz,** DEZ. 23, 1879, 119; **Ws.,** DEZ. 1900, 447; **Jacoby et Clavareau,** GIW. 33, 1905, 16; **Jacoby,** F. Brit. Ind. Col. II, 1908, 12 (*P. longicornis* **Westw.** 1864) 1913:10 (As.: Jap., Amur, Ceylon., Ind. or., Sum..). *Chrys.*, *Orsod.* 5.

Pegylidius O **Péring.,** T.SAfr. Phil. S. 13, 1904, 279 (*P. mashunus* **Péring.** 1904) 1913:1 (Rhodes. mer.). *Scar.*, *Melth.*, *Melthi.* 265.

Pegylis **Er.,** NID. 3, 1847, 657; **Burm.,** Hd. E. 4, 2, 1855, 281; **Lac.,** III, 1856, 279; **Péring.,** T.SAfr. Phil. S. 13, 1904, 281 (*P. morio* [**Blanch.**] 1850, *conspurcata* **Gerst.** 1866) 1913:14 (Afr. or., Madag.). *Scar.*, *Melth.*, *Melthi.* 262.

Pegilius **Fairm.,** ASEFr. (5) 8, 1858, 102 = err. pro *Pegylis* **Er.** 1847. *Scar.*, *Melth.*, *Melthi.* 262.

Peithona O **Gah.,** F. Brit. Ind. Col. I, 1906, 71 (*P. prionoides* **Gah.** 1906) 1913:1 (Sikkim). *Ceramb.*, *Cerambin.*, *Lept.* 463.

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[1] Nota: *Loensus* **nom. nov.**, **R. Luc.** pro *Pedinopsis* **Gebien** 1910 nec **Raffr.** 1890.

Pelania O **Muls.,** Op. E. Cah. XI, 1860, 120; *Mollip.* 1862, 67; **Ern. Oliv.,** Abeille 22, 1884, 5; GIW. *Lamp.* 1907, 42; **Bourg.,** FGRh. V, 1885, 69; **Schaufuß** in Calwer, 359 (*P. mauritanica* [**L.**] 1767) 1913:2 (Alg.). *Lamp., Lampi.* 34.

Pelecomalium **Cas.,** B. Cal. Ac. Sc. II, 1886, 241; AN YAcSc. VII, 1893, 412; **Schwarz,** PESWash. II, 1890/92, (1892), 396 (Typ.?; *P. testaceum* [**Mannerh.**] 1843, *alutaeum* **Cas.** 1886 etc., *laevicolle* **Lec.** 1866) 1913:13 (Cal., Pa., Amer. ross.). *Staph., Oxyt., Omal.* 81.

Pelecotoides **Cast.,** HNIns. Col. II, 1840, 263 = *Pelecotomoides* **Cast.** 1840. *Rhip., Pelecot.* 7.

Pelecotoma O❋**Fisch.-Waldh.,** M.S.Nat. Mosc. II, 1809, 293; Entomogr. Russ. II, 1832;, 170 **Lep. et Serv.,** Enc. X, 1825, 32; **Gerst.,** *Rhip.*, 8; **Bach,** 245, 254; **Lac.,** V, 1, 619, 622; **Jacq. du Val,** III, 409, 418; **Gutfl.-B.,** 437; **Redtb.,** F. Austr. ed. III, 1874, I, p. CXXV et II, 166,; **Seidl.,** F. Ba. II, (1890) Gatt. p. 142; F. Tr. (1881) Gatt., p. 142; **Reitt.,** F. Germ. III, 1911, 382; **Schaufuß** in Calwer, 759; **Kuhnt,** 710. — Biol.: **Schumann,** IllZE. 4, 1899, 154 (*P. fennica* [**Payk.**] 1799) 1913:2 (Eur. b. et med., Carol.). *Rhip., Pelecot.* 10.

Pelecotomoides O **Cast.** [emend.], HNIns. Col. II, 1840, 263 [*Pelecotoides*]); **Gemm. et Harold,** Col. Cat. 7, 1870, 2118; **Champ.,** BCA.Col. IV, 2 (1891), 350; **Schäffer,** JoN YES. 12, 1904, 231 (*P. succincta* **Germ.** 1824). — Subg.: *Micropelecotomoides.* — 1913:44 (Am.; N. Holl., Madag., Austral. et insul. males. div.). Subg. *Microp.* *Rhip., Pelecot.* 7.

Pelecyphorus **Nordm.,** Symb. Mon. *Staph.* 1837, 13 = *Euryporus* **Er.** 1839. *Staph., Staphy., Staphyl., Qued.* 375.

Pelecyphorus **Sol.,** ASEFr. 5, 1836, 467; **Cast.,** HN. II, 1840, 206; **Lac.,** V, 159 = *Asida* **Latr.** 1804. *Ten., Asid.* 286.

Pelerocnemis **Solsky,** HoR. 11, 1875, 283; **Reitt.,** Best.-Tab. 25, 1893, 202, 213 (*P. Kraatzi* **Solsky** 1875, *punctata* [**Gebl.**] 1845) 1913:2 (Margelan, Karakorum, Turk.). *Ten., Pimel.* 373.

Pelidnota O❋ **M'Leay,** HoE. I, 1819, p. 157; **F. Bates,** TESL. 1904, 249. — Biol.: **Ohs.,** StEZg. 61, 1900, 175—191; DEZ. 1908, 248—251. 3 Subgg.: *Pelidnota, Ganonota* et *Chalcopl.* — 15 Sect.: 81 + 6 spp. incert. sedis (Am. b., c., mer.) — *P.* [**M'Leay** s. str. 1819] **Ohs.,** DEZ. 1915, 259 = Subg. 1 ad *P.* (Sect. 1—3): 1. *punctata* O (Typ.: *punct.* [**L.**] 1758) 1918:25 (Am.: Bras., Guatem., Pan., Ven., Peru, Costarica, Bol., Arg., Cayenne, Cal., Nicar., Civ. confoed. etc.). — 2. *lucida* O (Typ.: *lucida* **Burm.** 1844, *polita* [**Latr.**] 1811) 1918:3 (Am. mer.-trop.; Pan., Trinidad). — 3. *Burmeisteri* (Typ.?: *Burm.* **Burm.,** 1844, *sumptuosa* [**Vigors**] 1825) 1918:5 (Bras.). *Scar., Rut. hom., Ruti., Pelidn.* 30; 30, 1.

Pelidnotopsis **Ohs.,** DEZ. 1915, 257 (*P. plusiotina* [**Ohs.**] 1912) 1918:1 (Mex.). *Scar., Rut. hom., Ruti., Pelidn.* 24.

Pella *Staph.*, cf. P. II.

Pelleas **Bates,** EMM. 9, 1872, 98 [nom. i. l.] (*P. Crotchi* [**Woll.**] 1865) 1913:1 (Gomera). *Ten., Ulom.* 715.

Pelochares **Muls. et Rey,** *Pil.* 161 (361); **Ws.,** DEZ. 21, 1877, 299; **Reitt.,** VzbGW. 31, 1881 [Tab. 4], 83; **Ganglb.,** IV, 1, 52; **Schaufuß** in Calwer, 610; **Kuhnt,** 609, 610 (*P. versicolor* [**Waltl**] 1838) 1913:2 (Eur. mer., c., Cypr., Cauc.). *Byrrh., Limn.* 1.

Pelonides **Kuw.**, ASEB. 38, 1894, 8 (part.) = *Enoplium* **Latr.** 1802. *Cler.*, *Coryn.*, *Enopl.* 160.

Pelonium O **Spin.**, *Clerit.* I, 1844, 347; **J. Lec.**, ANYAcSc. V, 1852, 32; **Lac.**, IV,—; **Chenu**, Enc. II; **J. Lec.**, Class., 198, I; **Gorham**, TESL. 1877, 417; BCA.Col. III, 2, 187; **J. Lec. et Horn**, Class. Col. N. York ed. II,—; **Schklg.**, DEZ. 1900, 407; l. c. 1903, 16; GIW. *Cler.* 1903, 105; **Gah.**, ANH. (8) 5, 1910, 67, 74, 75; **Kuhnt**, 466, 470 (*P. lituratum* et *P. viridipenne* [**Kirby**] 1818) 1913:77 (Am.). *Cler.*, *Coryn.*, *Enopli.* 159.

Pelonium **Kuw.** = *Pyticera* **Spin.** 1844. *Cler.*, *Coryn*, *Enopl.* 154.

Pelonomus O **Er.**, NID. 3, 1847, 510 nota; **Lac.**, II, 503,; **Lec.**, Class. 1861, 117; **Horn**, TAmES. 3, 1870, 31 (*P. brasilianus* [**Klug**] 1825; *picipes* [**Oliv.**] 1795) 1913:11 (Am. c., et mer.; Antill.). *Dryop.*, *Dryopi.*, *Dryopin.* 20.

Pelor *Car.*, cf. P. II.

Pelorimus (!) (**Vaulog.**) **Schaufuß** in Calwer, 818, 1384 = *Pelorinus* **Vaulog.** 1899.

Pelorinus **Vaulog.**, Übersicht 1899, 675 nota, 678, 680, 696 = Subg. ad *Helops* **F.** 1772. *Ten.*, *Helop.* 1073.

Pelorurus O **Mars.**, Mon. 1857, 494 (*P. bruchoides* [**Mars.**] 1855) 1913:8 + 1 (Afr., Abyss. etc.). *Hist.* 66.

Pelorus **Mars.**, Mon. 1855, 125 = *Pelorurus* **Mars.** 1857. *Hist.* 66.

Pelossus **J. Thoms.**, Syst. *Cer.* 1864, 222 (*P. ruber* **J. Thoms.** 1858) 1913:1 (Gabun.). *Ceramb.*, *Cerambin.*, *Rhopal.* 894.

Peltadesmia **Kuntzen**, ArN. 81, 1915 (1916) A. 7 149 (*P. platynota* **Gerst.** 1854) 1916:2 (Tette, Mossambique, Enkeldoorn, Buluwayo etc., Nyassa). *Ten.*, *Adesm.* 181 a b?

Peltarium **Fisch.**, BMosc. 17, 1844, I, 106 = *Prosodes* **Eschsch.** 1829. *Ten.*, *Blapt.* 390.

Peltastica O **Mannerh.**, BMosc. 25, 1852, II, 334; **Lac.**, II, 1854, 535; **Reitt.**, VN. 14, 1875 (1876), 60; 20; 1881 (1882), 147; Best.-Tab. VI, *Trogosit.*, 1882, 35; **J. Lec., et Horn** Class. 1883, 158; **Mars.**, Abeille, 23, 1885, 146; **Ganglb.**, KäfMEur. 3, 1899, 766 nota; **Jacobs.**, Käf. Rußl. 1905—(1911), 722; **Schklg.** in **Schklg. et J.**, P. 64, 1915, 4; **Lewis**, EMM. 25, 1889, 432 (*P. tuberculata* **Mannerh.** 1852) 1915:3 (Amur., Jap., Sitka, Alaska, Ins. Queen Charl., Vancouver, Wash., Ore.). *Dero.* [nec *Temn.*] 2.

Peltastica **Mannerh.** (lit. cf. supra), **Léveillé** in **Schklg. et J.**, P. 11, 1910, 28 ad *Temn.* *Ostom.* 41 refert., sed *Dero.* annex. est.

Peltinus O **Muls. et Rey**, Opusc. E. II, 1861, 137; **Redtb.**, F. Austr. ed. III, II, 1874, 543; **Mars.**, Abeille XVI, 1878 (1877), *Sacium* p. 12; **Ganglb.**, III, 275, 280; **Matth.**, Mon. *Coryl.* 1899, 124, 129 t. 4 f. A; **Schaufuß** in Calwer, 294 (*P. velatus* **Muls. et Rey** 1861) 1913:6 (Mediterr.; Syr.). *Orth.*, *Coryloph.* 16.

Peltis **Geoffr.**, **Gutfl.-B.**, 249 = *Peltis* **Kugel.**?

Peltis **Kugel.**, Schneid. Ma. 1791, 508; **Schönh.**, Syn. Ins. I, 2, 1808, 132; **Duftschm.**, F. Austriae 3, 1825, 123; **Sturm**, 14, 1839, 75; **Er.** in Germar, ZE. 5, 1844, 456; NID. 3, 1848, 245; **Redtb.**, Gatt. Deutsch. Käferf. 1845, 75; F. Austr. ed. I—III; **Castelnau**, HN. Col. II, 1840, 7; **Bach**, 1851, 226; **Lac.**, II, 349; **Jacq. du Val**, 164; **J. Lec.**, Class. 1861, 88; **Seidl.**, FBa. et Fr., 240; **Marseul**, Abeille 23, 1885, 146; **Lec. et Horn**, Class. 1883, 154; **Schaufuß** in Calwer, (281); **Kuhnt**, 473, 474 = *Ostoma* **Laich.** 1781. *Temn.*, *Ostom.* 45.

Peltis+*Gaurambe*+*Grynocharis* **C. G. Thoms.**, Sk. Col. I, 70; IV, 189 = *Ostoma* **Laich.** 1781. *Temn.*, *Ostom.* 45.

Peltoides O **Cast.**, ASEFr. (1) 1, 1832, 401; HN. II, 1840, 223; **Lac.**, V, 337. — Übersicht: **Gebien**, Ergebn. Exped. Kilimandj. I, 7, 1910, 385. — (*P. senegalensis* **Cast.** 1832) 1913:1 +2 (Afr. trop. et mer., Madag.). *Ten.*, *Ulom.* 720.

Peltolobus **Lac.**, V, 1859, 71 = *Megalophrys* **Waterh.** 1845. *Ten.*, *Trim.* 47.

Peltonotus **Burm.**, Hd. E. V, 1847, 75; **Arrow**, ANH. (8) V, p. 1910, 153; (*P. morio* **Burm.** 1847; 4 Spp. per **Arrow** 1910) 1918:5 (Ind. or., Born., Sum., Siam, Birma, Nepal, Assam). *Scar.*, *Rut. hom.*, *Ruti.*, *Pelidn.* 14.

Peltonyxa **Reitt.**, VN. 14, 1876, 19 (*P. Deyrollei* **Reitt.** 1876) 1913:4 (Austral. [mer.], Nov. Gall. mer.). *Temn.*, *Ostom.* 30.

Peltoschema **Reitt.**, VN. 18, 1880, 4 (*P. filicorne* **Reitt.** 1880) 1913:1 (Austral.). *Temn.*, *Ostom.* 42.

Peltostoma **Reitt.**, VzbGW. 27, 1877, 173; **Léveillé**, BSEFr. 1899, 160 = *Decamerus* **Sol.** 1849. *Temn.* 39.

Peltotrupes **F. Blanch.**, Psyche V, 1888, 105 = Subg. 6 ad *Geotrupes* **Latr.** 1796 (*P. chalybaeus* [**J. Lec.**] 1878) 1913:1 (Fla.). *Scar.*, *Geotr.*, *Geotrpi.* 17, 6.

Pempsamacra O **Newm.**, EMa. 5, 1838, 495 (*P. tillides* **Newm.** 1838) 1913:7 (Queensl., N.S.W.; Port. Phil. Ins., Ins. Eclypse). *Ceramb.*, *Cerambin.*, *Pyth.* 678.

Pempteurys O **Bates**, BCA.Col. V, 1885, 304 (*P. sericans* **Bates** 1885) 1913:1 (Guatem.). *Ceramb.*, *Cerambin.*, *Tillom.* 848.

Peneta O **Lac.**, V, 1859, 319 (*P. Lebasi* **Lac.** 1859) 1913:4 (Ecuad., Col., Bogota). *Ten.*, *Ulom.* 661.

Penichroa O **Steph.**, Man. Brit. Col. 1839, 270 (*P. fasciata* [**Steph.**] 1831) 1913:1 (Eur. mer., Cam., Turk., Sic.). *Ceramb.*, *Cerambin.*, *Gracl.* 347.

Penichrolucanus O **Deyr.**, ASEFr. 1863, 485 (*P. copricephalus* **Deyr.** 1863 1913:1 (Malacca). *Luc.*, *Fig.* 65.

Penichrus O **Champ.**, BCA. Col. IV, 1, 1885, 134 (*P. blapstinoides* **Champ.** 1885) (Pan.). *Ten.*, *Pedin.* 475.

Peniticus O **Sharp**, EMM. 13, 1876, 101; **Broun**, ManNZ. Col. I, 1880, 626 (*P. suffusus* **Sharp** 1876) 1914:4 (Ins. N. Z., Auckland., Kermadec). *Chrys.*, *Eumolp.*, *Iphim.* 41.

Pentanodes **Schaeffer**, JoNYES. 12, 1904, 222 (*P. Dietzi* **Schäff.** 1904) 1913:1 (Texas). *Ceramb.*, *Cerambin.*, *Tillom.* 842.

Pentaphyllus O❋ **Latr.**, Règne anim. ed. II, II, 1829, 30; **Redtb.**, Gatt. 1845, 128; F. Austr. 1849, 1858, 1874; **Muls.**, Col. Fr. *Latig.*, 196; **Lac.**, V, 312; **Jacq. du Val**, III, 299; **Horn**, Rev. *Ten.* 1870, 378; **Seidl.**, F. Ba. et Tr.; NID. V, 1894, 509, 536; **Desbr.**, Frelon X, 1901/2, 187. — Biol.: **Er.**, ArN. 8, 1842, I, 366; **Letzn.**, Denkschr., schles. Ges. 1853, 218, t. 2 f. 39, 40; **Perris**, Larves 1877, 281 f. 300/3; **Schiödte**, NTi. III, 1879, 557, 586 t. 10 f. 1—7; **Seidl.**, NID. V, 1893, 212, 216; **Schaufuß** in Calwer, 806, 808; **Kuhnt**, 740, 746 (*P. chrysomeloides* [**Rossi**] 1792, *P. testaceus* [**Hellw.** in **Schneid.**] 1792) 1913:12 (It., Galic., Ross. mer., Cors., Cypr.; Turk., Jap.; Afr. or.-germ.; Am. b.). *Ten.*, *Diaper.* 651.

Pentaplatarthrus O **Westw.**, TLSL. 16, 1833, 616; Arcan. E. II, 1845, 38; **Lac.**, II, 1854, 11; **Raffr.**, Nouv. Arch. Mus. Paris (2) 8, 1885, 339; **Wasm.**, Not. Leyd. Mus. 25, 1904, 14; **Desneux**, GIW. *Pauss.* 1905, 13 (f. 3) 14 (*P. paussoides* **Westw.** 1833) 1913:5 (Afr. m., Afr. or.-germ.). *Pauss.*, *Cerapt.* 7.

Pentaria **Muls.**, ASLLyon (2) 3, 1856, 391, 439; Col. Fr. *Longip.*, 1856, 87.

135; **Bach,** 253; **J. Lec.,** PAcPhil. 14, 1862, 44; **Lac.,** V, 612; **Jacq. du Val,** III, 408; **Seidl.,** F. Ba. et Tr.; **Redt.,** F. Austr.; **Emery,** L'Abeille, 14, 1876, *Mord.*, 8; **J. B. Smith,** TAmES. 10 (1882), 74, 75, t. 1 f. 6—9; **Champ.,** BCA.Col. IV, 2, 1890, 251; **Chobaut,** BSEFr. 76, 1894, 39; **Schilsky,** 35 p. C; **Everts,** II, 1903, 294, 295; **Blatchley,** Col. Indiana, 1910, 1309; **Reitt.,** F. Germ. 3, 373; **Schaufuß** in Calwer, 767; **Kuhnt,** 712, 717 = *Anthobates* **J. Lec.** 1850. *Mord., Anasp.* 15.

Pentecamenta **Brenske,** BEZ. 41, 1896, 341 (Typ.?; *P. kinabaluensis* et *salaama* **Brenske** 1896) 1913:2 (Afr. or., Borneo). *Scar., Melth., Seric.* 122.

Pentelia **Brenske,** ENa. 17, 1891, 314 (*P. discedens* **Sharp** 1881) 1913:3 (Borneo, Sum., Amboina). *Scar., Melth., Melthi.* 299.

Penthicinus **Reitt.,** DEZ. 1896, 161, 171; Best.-Tab. 53, 1904 (*P. Koltzei, P. pedinoides* **Reitt.** 1896) 1913:2 (Turk.). *Ten., Opatr.* 539.

Penthicoides **Fairm.,** ASEB. 40, 1896, 20 (*P. seriatoporus* **Fairm.** 1896) 1913:1 (Ind. or.). *Ten., Pedin.* 452.

Penthicus **Fald.,** F. Transcauc. II, 1837, 81; **Cast.,** II, 1840, 213 = *Opatroides* **Brll.** 1832. *Ten., Opatr.* 536.

Penthicus **Muls. et Rey,** M. Ac. Lyon IX, 1859, 82; Opusc. E. 20; **Lac.,** 269 (part.); **Seidl.,** NID. V, 1894, 409 sq.; **Reitt.,** DEZ. 1896, 161 = *Lobothorax* **Gemm.** 1870. *Ten., Opatr.* 537.

Penthispa **Chap.,** XI, 322 (*Pentispa*); **Ws.,** VN. 49, 1910, 146; **Ws.** in **Schklg. et J.,** P. 35, 1911, 36 (etiam Subg. 2 ad *P.* **Chap.** 1875) (*P. morio* [**F.**] 1801) 1913:23 (Am. c.). *Chrys., Hisp., Uroplat.* 44; 44, 2.

Penthocaulus **Fairm.,** ASEB. 38, 1894, 150 (*P. tenebrosus* **Fairm.** 1894) 1913:1 (Madag.). *Ceramb., Cerambin., Lept.* 505.

Pentholasius **Reitt.,** Best.-Tab. 53, 1904 178 = Subg. ad *Clitobius* **Muls. et Rey** 1859. *Ten., Opatr.* 556.

Pentomacrus **O White,** Cat. Col. Brit. Mus. 1855, 297 (*P. femoratus* [**F.**] 1792) 1913:2 (Grenad., St. Vinc., Jameica). *Ceramb. Cerambin., Curi.* 346.

Penthomegus **Reitt.,** Best.-Tab. 53, 1904, 161 = Subg. ad *Lobothorax* **Gemm.** 1870. *Ten., Opatr.* 537.

Peperonota **O Westw.,** TESL. IV, 1847 296 (*P. Harringtonii* **Westw.** 1847) 1918:1 (Sikkim, Assam, ?Java). *Scar., Rut. hom., Ruti., Parast.* 35.

Peploglyptus **O Lec.,** TAmES. 8, 1880, 189 (*P. Belfragei* **Lec.** 1880) 1913:1 (Texas). *Hist.* 99.

Peradoretus **Reitt.,** VN. 41, 1903, 135 = Subg. 2 ad *Pseudadoretus* **Sem.** 1889 (*P. Koechlini* [**Mars.**] 1867) 1918:1 (Alg.). *Scar., Rut. orth., Anoplgni.* 36, 2.

Peranus **O Lewis,** ANH. (7) 18, 1906, 401 = Subg. 13 ad *Hister* **L.** 1758 (*P. bimaculatus* [**L.**] 1758) 1913:5 (Eur., As., Afr., Amer.). *Hist.* 38, 13.

Perapion **Wgnr.,** Mi. Schweiz. E. Ges. 1907, 259; **Schaufuß** in Calwer, 1182 = Subg. ad *Apion* **Hbst.** 1797. *Curc., Api., Apion.* 11.

Perarthrus **J. Lec.,** JoAcPhil. (2) II, 1852, 101; **J. Thoms.,** Class. *Cer.* 1860, 190 (*P. vittatus* **J. Lec.**) 1913:1 (Cal.). *Ceramb., Cerambin., Stenasp.* 989.

Perdicus **Fairm.,** ASEFr. 1899, 386 (*P. anthrophilus* **Fairm.** 1899) 1910:1 (Madag.). *Ten., Tentyr.* 114.

Pergetus **Casey,** ANYAcSc. 8, 1895, 627 = Subg. ad *Eurygenius* **Laferté** 1848. *Ped.* 2.

Periatrum **O Sharp,** TR.Dublin S. (2) 3, 1886, 407 (*P. Helmsi* **Sharp** 1886) 1913:2 (N. Z.). *Ten., Adelii.* 1017.

Periboeum **J. Thoms.**, Syst. *Cer.* 1864, 245; **Goun.**, BSEFr. 1907, 242, 244 (*P. terminatum* [**Perr.**] 1855, *pubescens* [**Ol.**] 1790) 1913:13 (Col., Nicar., Bras.). *Ceramb.*, *Cerambin.*, *Sphaerio.* 252.

Pericamenta **Péring.**, T. South Afr. Phil. S. 13, 1904, 105 (*P. pauperula* **Péring.** 1904) 1913:1 (Col. cap.). *Scar.*, *Melth.*, *Seric.* 138.

Perichilus ○ **Quedf.**, BEZ. 29, 1885, 18; **Fairm.**, ASEFr. (6) 7, 1887, 291 (*P. brevicornis* **Quedf.** 1885) 1913:3 (Afr. occ., mer., Terr. Somali). *Ten.*, *Cnodal.* 970.

Periclitopa ○ **Brenske**, BEZ. 41, 1896, 358 (*P. Fisheri* **Brenske** 1896) 1913:5 (Sambes., Trv., Colon. cap.). *Scar.*, *Melth.*, *Pachyd.* 432.

Pericordus ○ **Kolbe**, StEZg. 44, 1883, 237; **Schoenfeldt**, GIW. *Brenth.* 1908, 28 (*P. latipes* **Kolbe**) 1910:1 (Quango). *Brenth.*, *Brentha.*, *Trach.* 44.

Perignamptus **Har.**, AMusG. X, 1877, 106 (*P. Sharpi* **Har.** 1877) 1913:3 (N. Guin.). *Scar.*, *Acanthoc.* 3.

Perilasius ○ **Bates**, BCA.Col. V, 1880, 17 (*P. Championi* **Bates** 1880) 1913:1 (Guatem.). *Ceramb.*, *Cerambin.*, *Hesprph.* 204.

Perilopa **Er.** in Germar, ZE. 1843, 276 (*P. peltidea* **Er.** 1843) 1913:10 (Am. c., Bras., Col. Cap.). *Nit.*, *Nitid.* 81.

Perilopa **Reitt.**, VN. 12, 1873, 11; 13, 1875, 56, Sep. p. 6 t. 1 f. 1, 2 = *Perilopsis* **Reitt.** 1875. *Nit.*, *Nitid.* 82.

Perilopsis **Reitt.**, VN. 13, 1875, 55 et 63 (Sep. 5, 13) (*P. flava* **Reitt.** 1873) 1913:1 (Chile). *Nit.*, *Nitid.* 82.

Perilypus ○ **Spin.**, Rev. Zo. 1841, 72; *Clerit.* I, 1844, 103; **Lac.**, IV, 1857, 430; **Chenu**, Enc. Col. II, 1860, 235; **J. Lec. et Horn**, Class Col. N.Am. ed. II, 1883, 217; **Schklg.**, GIW. *Cler.* 1903, 13 (*P. carbonarius* **Spin.** 1841) 1913:1 (Cal., N. Mex.). *Cler.*, *Cleri.*, *Till.* 19.

Perimegatoma ○ **G. Horn**, TAmES. V, 1875, 135/7; **Jayne**, P. Am. Phil. S. 20, 1882, 358, t. 3 f. 34/35; **Casey**, JoNYES. 8, 1900, 149 (P. *falsa*, *variegata* **Horn** 1875, *P. cylindrica* [**Kirby**] 1837) 1913:10 (Am. b., Cal.). *Derm.*, *Megat.* 13.

Perimylops ❊ **Müll.**, DEZ. 28, 1884, 419; **Fairm.**, Miss. Sc. Cap Horn VI, 2, 1891, Col., 40. — Biol.: **Mjöberg**, ArkZo. III, 1906, nr. 13 12, t. 1 f. 5. — (*P. antarcticus* **Müll.** 1884) 1913:1 (St. Georg.). *Ten.*, *Helop.* 1091.

Perinelllus *Elat.* cf. P. II.

Periommatus ○ **Chap.**, Mon. *Pl.*, 42, 317; **Strohmeyer**, EBl. 8, 1912, 11. — Biol.: **Strohmeyer**, DE. Nation. Bibl. II, 1911, 182 (*P. longicollis* **Chap.** 1865) 1913:14 (Afr. trop., Cam., Congo, Afr. or., Terr. cap.). *Platyp.* 8.

Periphanes **Fairm.**, Not. Leyd. Mus. 4 1882, 246 (*P. orichalceus* **Fairm.** 1882) 1913:1 (Sum.). *Ten.*, *Helop.* 1068.

Periplectus ○ **Raffr.**, Rev. d'E. 6, 1887, 85; 17, 1898, 244; ASEFr. 72, 1903, 526; GIW. *Psel.* 1908, 79 (*P. nigripennis* **Raffr.** 1898) 1913:1 (Sansib.). *Psel.*, *Psela.*, *Euplect.* 80.

Periproctus **Kolbe**, Kilimandj.-Meru-Exped. 7 nr. 18, 1910, 344 (P. *orestius* **Kolbe** 1910) 1913:1 (Meru). *Scar.*, *Melth.*, *Pachyd.* 398.

Periptychus **Blackb.**, TRS.SouthAustral. 19, 1895, 234 (*P. russulus* **Blackb.** 1895) 1913:1 (Vict.). *End.*, *Endo.*, *Lycop.* 55.

Periserica ○ **Brenske**, BEZ. XLIII, 1898, 284 (Typ.?; *P. picta* [**Dohrn**] **Brenske** 1898) 1913:3 (Ceylon). *Scar.*, *Melth.*, *Seric.* 45.

Perissomerus ○ **Goun.**, ASEFr. 77, 1909, 684 (*P. Hilairei* **Goun.** 1909) 1912:1 (Goyaz). *Ceramb.*, *Cerambin.*, *Ibid.* 289.

Perissosoma **Waterh.**, ANH. (4) 15, 1875, 409 (*P. aenescens* **Waterh.** 1875) 1913:2 (Ins. Seyschell.). *Scar.*, *Melth.*, *Pachyd.* 423.

Perissus O **Chevr.**, MSScLiége 18, 1863, 262 (10); **Pasc.**, TESL. (3) 3, 1869, 615; **Gahan**, F. Brit. Ind. Col. I, 1906, 254 (Typ.?; *P. x-littera* **Chevr.** 1863) 1913:19 (Ind., Birma, Ass., Ins. Malay., Nov. Guin., Afr. or.). *Ceramb.*, *Cerambin.*, *Clyt.* 805.

Peristeptus **Haag**, BEZ. 19, 1875, 382 (Mon.). (*P. laevigatus* [**Gerst.**] 1854) 1913:9+1? (Afr. or., Caffrar.). *Ten.*, *Eurych.*, 209.

Perisymmorphocerus O **Kleine**, ArN. 83, 1917 (1919) A. 2, 12 (*P. gracilis* **Kleine** 1919) 1919:4 (Togo; Sudan britt.; Afr. britt. b.-or., Terr. Galla, Kitui; Afr. or.-germ.: Mikindani). *Brenth.*, *Brentha.*, *Trach.*

Perithonius **Crotch**, *Erot.*, 173 (*P. misolampoides* **Lac.** 1842) 1913:1 (Col.). *Erot.*, *Erotyl.* 21.

Peritrichia O **Burm.**, Hd. E. IV, 1, 1844, 46; **Lac.**, III, 1856, 179; **Péring.**, T.SAfr. Phil. S. 12, 1902, 640 (Typ.?; *abdominalis*, *guttata*, *tristis* **Burm.** 1844; *capicola* [**F.**] 1781; *proboscidea* [**F.**] 1775; *cinerea* et *ursus* [**Ol.**] 1789) 1913:31 (Terr. cap., namaq., damara., Afr. mer.). *Scar.*, *Melth.*, *Hopl.* 501.

Perithrix **Fairm.**, Rev. MaZo. (3) 7, 1879, 193 (16) (*P. granidorsis* **Fairm.** 1879) 1913:1 (Souf). *Ten.*, *Opatr.* 496.

Perocnemis **Fairm.**, ASEFr. (6) 6, 1886, 352; **Sem.**, HoR. 28, 1894, 453, 463 (Sep., 5, 15); **Seidl.**, NID. V, 2, 765, 800 = Subg. ad *Nacerda* **Steph.** 1839. *Oed.*, *Oedem.*, *Nacerd.* 6.

Peronophorus **Strohmeyer**, EBl. 6, 1910, 82 = *Acanthophorus* **Strohmeyer** 1910 nec *Ac.* **Serv.** 1832. *Ip.*, *Hyl.* 17a.

Peronycha O **Ws.**, ArN. 75 1909, 112; **Voeltzkow**, Reise Ostafr. 1910, 445 (*P. subinermis* **Fairm.** 1902) 1913:1 (Madag.). *Chrys.*, *Hisp.*, *Hispi.* 88.

Perplectus **Sharp**, T. Roy. Dubl. S. III, 2, 1886, 405 = *Xenogonus* **Broun** 1882. *Anob.*, *Anobi.* 28.

Perrinellus *Elat.* cf. P. II.

Perrinia **Reitt.**, VN. 23, 1885, 16; **Escalera**, BSEsp. 28, 1899, 366; **Jeannel**, Arch. Zo. exp. (5) 5, 1910, 10; Rev. *Ba.*, 362 (*P.* **Adams** 1894 ad *Mollusc.* pertinet). = *Speophilus* **Jeannel** 1911. *Silph.*, *Bath.*, *Bathy.* 14.

Perriniella **Jeannel**, Arch. Zo. exp. (5) 5, 1910, Not. et Rev., p. CXXI; 54, 1914, 870; Rev. *Ba.* 1911, 365; **Breit**, EMi. II, 1913, 306 (P. *Faurai* **Jeannel** 1910) 1914:1 (cavern.: Hisp., Gerona). *Silph.*, *Bath.*, *Bathy.* 15.

Perrisia **Mars.**, Ab. V, 1868/69, 113; **Chap.**, G. Col. 12, 1876, 102 (*P. brevis* [**Perris**] 1864) 1913:1 (Alg.). *End.*, *Endo.*, *Lycop.* 46.

Perthalycra **G. Horn**, *Nitid.* U. States 1879 287 et 309 (*P. Murrayi* **G. Horn** 1879) 1913:1 (Am. b.: Civ. confoed.). *Nit.*, *Nitid.* 138.

Peryphus **Steph.**, *Car.* cf. P. II.

Pescennius O **Champ.**, BCA.Col. IV, 1, 1884, 3; **Cas.**, Rev. Mon. 1907, 517 (*P. villosus* **Champ.** 1884) 1913:1 (Mex.). *Ten.*, *Trimyt.* 41.

Pescolinus **Sharp**, BCA.Col. I, 2, 1882/87 [1885], 453 (*P. palmatus* **Sharp** 1885) 1914:1 (Pan.). *Staph.*, *Staphy.*, *Staphyl.*, *Staphi.* 304.

Petalacmis O **Ern. Oliv.**, BSEFr. 1908, 186 (*P. praeclarus* **Ern. Oliv.** 1908) 1913:1 (Bol., Bras.). *Lamp.*, *Photi.* 29.

Petalium O **J. Lec.**, Misc. Coll. III, 1861, 204; PAcPhil. 1865, 234; **Fall**, TAmES. 31, 1905, 211. — Synops.: **Pic**, Rev. d'E. 24, 1905, 185/8 (*P. bistriatum* [**Say**] 1825) 1913:24 (Am.; Madag., Cypr., Syr.). *Anob.*, *Dorcat.* 59.

Petalodes **Newm.,** Ent. I, 1840, 9 = *Piesarthrius* **Hope** 1835. *Ceramb.*, *Cerambin.*, *Stronglu.* 412.

Petaloscelis **Gorh.,** AMusG. (2) 16, 1896, 282 (Typ.?; *P. instabilis* **Gorh.** 1896, *P. rubens* **[Hope]** 1831) 1913:2 (Burma, Bengal, Nepal, Java). *Erot.*, *Triplac.* 39.

Petalosoma **Lewis,** ANH. (7) 12, 1903, 418 (*P. hirtipes* **Lewis** 1903) 1913:1 (Guyana). *Hist.* 2.

Petauristes **Guér.,** Ic. règne anim. Ins. 1844, 259 = *Lema* **F.** 1798. *Chrys.*, *Crioc.* 4.

Petinopus **Blackb.,** TRS. South Austral. 31, 1907, 240 = err. pro *Pectinopus* **Blackb.** 1898. *Scar.*, *Melth.*, *Lipar.* 185.

Petria **Sem.,** Mélang. biol. 13, 1893, 363 (*P. tachyptera* **Sem.** 1893) 1913:3 (Transcasp.). *Petr.* 1.

Petrobius **Brullé,** Expéd. Morée III, 1832, 202; **Cast.,** HN. II, 1840, 208 = *Gnaptor* **Brullé** 1832. *Ten.*, *Blapt.* 381.

Pezocrosita **Jacobs.** Finska Vet. S. Förh. 43, 1901, 120 nota = Subg. 2 ad *Crosita* **Motsch.** 1860 (*P. Sahlbergiana* **Jacobs.** 1901) 1916:2 (Prov. Jenissei). *Chrys.*, *Chryso.*, *Chrysi.* 22.

Pezoporus **Kl.,** *Clerii* 1842, 311 = *Dozocolletus* **Chevr** 1842. *Cler.*, *Cleri.*, *Clerin.* 61.

Phacecerus **Schoenh.,** G. *Curc.* V, 1840 554; **Lac.,** VII, 1866, 458; **Schoenfeldt** GIW. *Brenth.* 1908, 65 (*Ph. planicaudatus* **[Chevr.]** 1839) 1913:2 (Madag.). *Brenth.*, *Brentha.*, *Ceoc.* 103.

Phacodes O **Newm.,** Ent. I, 1841, 7 (*Ph. obscurus* **[F.]**) 1913:17. — 2 Subg. *Phac.* s. str. = Subg. 1 (Typ. ut antea [Austral.] et *Paraphacodes* **Bel.** 1902) (*Ph. triangulum* **Bel.** 1902) (N. Caled.). *Ceramb.*, *Cerambin.*, *Hesprph.* 179; 179, 1.

Phacomorphus O **Jeannel,** Abeille 31, 1908, 60; **Peyerimh.,** BSEFr. 1908, 303; **Jeannel,** Arch. Zo. exp. (5) 5, 1910, 10; 54, 1914, 69; Rev. *Ba.*, 324; **Breit,** EMi. II, 1913, 314 = Subg. 1 ad *Speonomus* **Jeannel** 1910 (*Ph. Mascarauxi* **Sainte-Claire Dev.** 1905) (Gall.: Pyr. infer.). *Silph.*, *Bath.*, *Bathy.* 12, 1.

Phaeadoretus **Reitt.,** VN. 1903, p. 31; **Ohs.,** DEZ. 1912, p. 268 (*Ph. comptus* **[Mén.]** 1849) 1918:1 (Transcasp., Turk., Syr.). *Scar.*, *Rut. orth.*, *Anoplgni.*, *Prodrtn.* 148.

Phaeaphodius **Reitt.,** Tab. *Aphod.* 1891 (1892), 67; VN. 30, 172; **A. Schmidt,** GIW. 21 et 64 = Subg. ad *Aphodius* **Ill.** 1798. *Scar.*, *Aphod.* 7.

Phaedinus O **Serv.,** ASEFr. III, 1834, 38; **Dupont,** Mon. *Trachyd.* I, 18, II, t. 222 f. 6; Suppl. p. 3 (*Ph. tricolor* **Serv.** 1834) 1913:6 (Bras., Guyana, Ven.). *Ceramb.*, *Cerambin.*, *Trachyd.* 1004.

Phaedis **Pasc.,** JoE. II, 1866, 474 (*Ph. elisius* **Pasc.** 1866) 1913:1 (Sarawak). *Ten.*, *Cnodal.* 927.

Phaedon O❊+ **Latr.** in **Cuvier,** Règne anim. ed. 2, V, 1829, 151; **Redtb.,** Gatt. deutsch. Käferf. 1845, 116; **Fairm.** in **Jacq. du Val,** IV, 1868, 233; **Chap.,** X, 1874, 367, 371; **Ws.,** NID. VI, 3, 1884, 538; **Letzn.,** Ber. Schles. Ges. 1883 (1884), 311; **Marseul,** Abeille 26, 1888, 83; **Fowler,** Col. Brit. Isl. IV, 1890, 314; **Bedel,** V, 152; **Jacobson,** HoR. 35, 1900, 89; **Everts,** II, 443; **Reitt.,** Süßwasserf. Deutschl. 1909, 219; F. Germ. IV, 1912, 128; **Schaufuß** in Calwer, 927, 958; **Kuhnt,** 806, 853 (*Ph. affinis* **Guér.** 1829/44, *cochleariae* **[F.]** 1792, *armoraciae* **[L.]** 1758) 1916:35. — Subgg.: *Ph.* s. str. *Hemiph.*, *Paraph.*, *Neoph.* — *Ph.* s. str. = Subg. 1 ad *Ph.* 1916 1916:32 (Eur. c., mer., Asm. et As. c., Afr. b.). *Chrys.*, *Chryso.*, *Phaedon.* 39; 39, 1.

Morphol.: **Bellevoye,** Compt. rend. Ass. franç. Sc. 36, 1907 (1908), 641, 646; **Portschinsky,** Naturfr. (Petersb.) V, 1910, 176.

Biol.: **Cornelius,** StEZg. 24, 1863, 122; **Fryer, Hart, Fitch, Billups** in Ent. 14, 1881, 44, 187, 236; **Lewcock et Wood,** op. cit. 15, 1882, 22 et 46; etc.; **Goury et Guyon,** Feuille j. Nat. 36, 1906, 67; 37, 1907, 44 etc.; **Sharp,** EMM. 46, 1910, 5; **Chittenden,** U. S. Dept. Agr. E. Bull. 66, 1, 1907; 1 et 2 et 16, l. c. 7, 1909, 94.

Phaedon **(Megerl.) Gutfl.-B.,** 622 = *Ph.* **Latr.**? *Chrys., Chryso., Phaedon.* 39.

Phaedon **Motsch.** in **Schrenck's R.,** II, 1860, 221 = *Sclerophaedon* **Ws.** 1882. *Chrys., Chryso., Phaedon.* 41.

Phaedonia O **Ws.,** ArN. 64, I, 2, 1898, 210, 211 (*Ph. areata* [**F.**] 1792) 1916:1 (Afr. occ. et or.). *Chrys., Chryso., Phaedon.* 54.

Phaedra **Chap.,** G. Col. X, 1874, 235; **Jac.,** BCA.Col. VI, 1, 1881, 111, Suppl. 1890, 189; **Léf.,** MSLiége (2) 11, 1885, 11 [nec **Horsfield** 1849) = *Phaedrias* **Lefv.** 1885.. *Chrys., Eumolp., Chrysod.* 9.

Phaedrias O **Lefv.,** MSLiége (2) 11, 1885, 166 (Typ.?; *Ph. maxima* [**Lefv.**] 1875, *dives* [**Lefv.**] 1877) *rufipes* [**Chap.**] 1874) 1914:8 (Mex., Pan. usque ad Bras.). *Chrys., Eumolp., Chrysod.* 9.

Phaedroides **Lefv.,** ASEFr. (6) 5, 1885, Bull. p. CXXV; MSLiége (2) 11, 1885, 61 (*Ph. philippinensis* **Lefv.** 1885) 1914:1 (Phil. Ins., Luzon, Bohol, Mindanao). *Chrys., Eumolp., Nodost.* 90.

Phaennis O **Champ.,** TESL. 1894, 399 (*Ph. fasciculata* **Champ.** 1894) 1913:1 (Tasm.). *Ten., Adelii.* 998.

Phaenocephalus O **Woll.,** EMM. 10, 1873, 167; **Matth.,** Mon. *Coryl.* a. *Sphaer.* 1899, 205, t. 7 f. B, 1, 2, 5, 6 (*Ph. castaneus* **Woll.** 1873) 1913:1 (Jap.). *Phaen.* 1.

Phaenognatha O **Hope,** PESL. 1841, 45; **Arrow,** TESL. 1909, 503 (*Ph. Erichsoni* **Hope** 1842) 1913:9 (Queensl. Austral. b.; Arg.). *Scar., Aclop.* 2.

Phaenognathus *Curc.* cf. P. II.

Phaenolis O **Gorh.,** TESL. 1880, 10; **Ern. Ol.,** ASEFr. (6) V, 1885, 122; GIW. *Lamp.* 1907, 10 (*Ph. laciniatus* **Gorh.** 1880) 1913:10 (Am. mer. trop.; Regio amazonica). *Lamp., Lampr.* 4.

Phaenomeris O **Hope,** TZSL. I, 1835, 97; **Ohs.,** DEZ. 1913, Beihft. 225 (*Ph. magnifica* **F. Hope** 1835, *Besckei* **Mannerh.** 1838) 1918:5 (Afr. trop., Port. Nat., Rhodesia, Sudan. etc.). *Scar., Phaenom.* 1.

Phaenopyrus **Ern. Oliv.,** AMusG. 1885, 347 = *Diaphanes* **Motsch.** 1852. *Lamp., Lampi.* 32.

Phaeochridius **Lansb.,** Not. Leyd. Mus. IX, 1887, 201; TESL. 1909, 488 (*Ph. derasus* [**Har.**] 1880) 1913:2 (Sum.). *Scar., Hyboso.* 13.

Phaeochroops **Candèze,** Compt. rend. SER. 20, 1876, 63 (*Ph. Lansbergei* **Cand.** 1876) 1913:12 (Paenins. malay., Ind. mer., Nias, Sum., Jav., Born.). *Scar., Hyboso.* 12.

Phaeochrous O **Cast.,** HNIns. II, 1840, 108; **Péring.,** T.SAfr. Phil. S. 1908, 496 (*Ph. senegalensis* **Cast.** 1840) 1913:24 (As., Melanes., Afr., Cal., Ins. Aldabra, St. Thomae, Cal.). *Scar., Hybosc.* 16.

Phaeocroides **Péring.,** T. SouthAfr. Phil. S. 1908, 647 (*P. damarinus* **Péring.** 1908) 1913:1 (Afr. mer.-occ.). *Scar., Hybosco.* 19.

Phaeocrous **Péring.,** T.SAfr. Phil. S. 1908, 646 = *Phaeochrous* **Cast.** 1840. *Scar., Hyboso.* 16.

Phaeocyclotomus O **Kuw.,** ASEB. 38, 1894, 400 et 420; **Schklg.,** GIW. *Cler.* 1903, 79 (*Ph. dorsiger* [**Westw.**] 1852) 1913:65 (Spp. indo-austr. 34, Spp. aethiop. 31). *Cler., Cleri., Clerin.* 86.

Phaeogala **Fairm.**, ASEB. 40, 1896, 353 (*Ph. grisescens* **Fairm.** 1896) 1913:3 (Madag., Nossibe etc.) *Ped.* (aut *Melandr.*) 15.

Phaeomychus O **Gorh.**, PZSL. 1887, 649 (*Ph. rufipennis* [**Motsch.**] 1860) 1913:1 (Jap.). *End., Endo.. Endom.* 79.

Phaeostolus **Fairm.** Compt. rend. SEB. 28, 1884, p. CXLV; ASEFr. (6) 7, 1887, 293 (*Ph. grandicornis* **Fairm.** 1884) 1913:1 (Terr. Somali). *Ten., Helop.* 1084.

Phaeotribon **Kraatz,** Rev. *Ten.* 1865, 242; **Reitt.,** Best.-Tab. 42, 1900, 90 et 144 (*Ph. pulchellus* **Kraatz** 1865) 1913:3 (Afr. mer.-occ., Aeg., Mogador). *Ten., Tentyr.* 130.

Phaganthus **Rey,** ASLLyon 27, 1880, 12 = Subg. ad *Anthophagus* **Grav.** 1802. *Staph., Oxyt., Omal.* 84.

Phalacridius O **Sharp,** BCA.Col. II, 1, 1902, 678 (*Ph. atomarius* **Sharp** 1902) 1913:1 (Mex.). *Byrrh., Limn.* 10.

Phalacrognathus O **M'Leay,** TLSNSW. X, 1885, 473 (*Ph. Muelleri* **M'Leayi** 1885) 1913:1 (N. Austral.). *Luc., Chias.* 10.

Phalangogonia O **Burm.,** Hd. E. IV. 1, 1844, 451; **H. Bates,** BCA.Col. II, 2, 1888, 291; **Ohs.,** StEZg. 65, 1904, 261 (*Ph. obesa* **Burm.** 1844) 1918:5 (Costa Rica, Mex., Guatem., Nicarag., Pan.). *Scar., Rut. orth., Anoplgni., Phalang.* 123.

Phalangonyx **Reitt.,** WEZg. 8, 1889, 277; 16, 1897, 222 (*Ph. coniceps* **Reitt.** 1889) 1913:1 (Turcmen.). — Etiam Subg. ad *Tanyproctus* **Falderm.** 1835. *Scar., Melth., Melthi.* 348; 391.

Phalangosoma **Quedenf.,** BEZ. 28, 1884, 318, 402 (*Ph. Mechowi* **Quedenf.** 1884) 1913:1 (Angola, Quango; Afr. Med., Kuilu). *Scar., Melth., Pachyd.* 418.

Phalantha O **Gerst.,** Mon. *Endom.* 1858, 202; **Chap.,** G. Col. XII, 1876, 108, **Gorh.,** BCA.Col. 7 (1889) 118 (*Ph. exsanguis* **Gerst.** 1858) 1913:5 (Am. c., Bras.). *End., Endo., Lycop.* 44.

Phalepsoides **Raffr.,** Rev. d'E. 9, 1890, 111 et 116; ASEFr. 73, 1904, 13; GIW. 1908, 184 (*Ph. punctatissimus* **Reitt.** 1888) 1913:4 (Bras.). *Psel., Psela., Batris.* 207.

Phalepsus O **Westw.,** TESL. 1870, II, 131; **Raffr.,** ASEFr. 73, 1904, 372; GIW. *Psel.* 1908, 407 t. 6 f. 10 (*Ph. subglobosus* **Westw.** 1870) 1913:8 (Bras., Parag., Amaz.). *Psel., Psela., Tyr.* 426.

Phaleria O❋ **Latr.,** HNCrIns. III, 1802, 162; X, 1804, 300; Règne anim. 1817, 302; ed. II, 1829, 28; **Cast.,** HN. II, 1840, 219; **Sol.** in **Gay,** H. Chile V, 1851, 243; **Muls.,** Col. Fr. *Latig.* 1854, 190; **Woll.,** Ins. Mader. 1854, 488; **Redtb.,** F. Austr. II et III; **Lac.,** V, 286; **Jacq. du Val,** III, 289; **G. Horn,** Rev. *Ten.* 1870, 375; **Lec. et Horn,** Class. 1883, 383; **Fauv.,** Rev. d'E. 4, 1885, 318; **Seidl.,** NID. V, 1894, 475, 477; **Desbr.,** Frelon X, 1901, 175; **Rey,** Rev. d'E. IX, 1890, 327; X, 1891, 83 et 236, XVIII, 1899, 277; **Schaufuß** in Calwer, 802; **Kuhnt,** 739, 744 (Typ.?; *Ph. bimaculata* [**L.**] 1767, *cadaverina* [**F.**] 1792) 1913:63+1? (in divers. part. Eur. et As., Afr., Medit., Am.). *Ten., Phaler.* 576.

Biol.: **Coquerell,** ASEFr. (4) 5, 1865, t. 11 f. 1—9; **Fairm.,** t. c., 257; **Perris,** Larves 1877, 269 f. 271; **Seidl.,** NID. V, 1894, 478; **Xambeu,** ASLLyon 48?, 1902, Mem. XI?

Phalespoides **Raffr.,** GIW. *Psel.* 1908, 184 (?) = err. pro *Phalepsoides* **Raffr.** 1890. *Psel., Psela., Batris.* 207.

Phalespus **Raffr.,** Rev. d'E. 9, 1890, 150, 152 = err. pro *Phalepsus* **Westw.** 1870. *Psel., Psela., Tyr.* 426.

Phalota **Pasc.,** TESL. (3) I, 1863, 559 (*Ph. tenella* **Pasc.** 1863) 1913:3

(Gawler, Port Lincoln, Port Denison) *Ceramb.*, *Cerambin.*, *Phalo.* 628.

Phamisulus O **Reitt.**, DEZ. 1888, 234; **Raffr.**, Rev. d'E. 9, 1890, 148, 155; ASEFr. 65, 1896, 137; 73, 1904, 370; GIW. *Psel.* 1908, 400 (*Ph. horroris* [**Schauf.**] 1886) 1913:1 (Bras.). *Psel.*, *Psela.*, *Tyr.* 416.

Phamisus **Aubé** (non **Schauf.**), ASEFr. (2) 2, 1844, 94; **Raffr.**, Rev. d'E. 9, 1890; 86, 104; 12, 1893, 138; GIW. *Psel.* 1908, 32; **Reitt.**, DEZ. 32, 1908, 235 (error] (*Ph. Reichenbachi* **Aubé** 1844) 1913:3 (Col., Bogota, Bol., Mex.). *Psel.*, *Psela.*, *Jub.* 24.

Phanaeta **Lefv.**, Mi. Münch. E. V. II, 1878, 132; **Jac.**, BCA.Col. VI, I, 1882, 185; **Lefv.**, MSLiége (2) 11, 1885, 161 (Typ.?; *Ph. striata* et *varicornis* **Suffr.**, ArN. 32, 1866, 336, *ruficollis* **Lefv.** 1878) 1914:8 (Mex., Col., Guat., Pan., Cuba [5]). *Chrys.*, *Eumolp.*, *Endoc.* 281.

Phanaeus O❊+ **M'Leay**, HoE. 1819, 124 (Anat.) (*Ph. bellicosus* [**Ol.**] 1789, *carnifex* [**L.**] 1758, *ensifer* **Germar** 1821, *faunus* [**F.**] 1775, *Jasius* [**Ol.**] 1789, *Dardanus* **M'Leay** 1819, *lancifer* [**L.**] 1767, *Mimas* [**L.**] 1758, *splendidulus* [**F.**] 1781, *sulcatus* [**Drury**] 1770) 1913:81 (+1—4, 1911?) (Am. b., spp. plurim. ex Am. trop. et mer.)· *Scar.*, *Copr.*, *Copri.*, *Phan.* 85.

Anat.: cf. supra.

Biol.: **Fabre**, Souv. entom. VI, 1899, 70—72; **Kolbe**, ZoJa. Suppl. VIII, 1905, 488, 492, 493; Aus d. Natur I, 1906, 681.

Phanaeus **M'Leay**, HoE. I, 1819, 131 (part.) = *Oxysternon* **Cast.** 1847. *Scar.*, *Copr.*, *Copri.*, *Phan.* 86.

Phaneropella O❊ **Jeannel**, Arch. Zo. exp. 5 (5) 1910, 15 (gen.); Rev. *Ba.*, 415; **Breit.**, EMi. II, 1913, 314 (subg.); **Jeannel**, Arch. Zo. exp. t. 54, 1914, 67. — Chorol.: **Jeannel**, Rev. *Ba.*, 146; **Holdhaus**, Denkschr. med.-nat. Ak. Wiss. Wien, 87, 1911, 440 = Subg. 4 ad *Bathyscia* **Schiödte** 1849 (*Ph. Lesinae* [**Reitt.**] 1881) 1914:2 (muscic.: Dalm., Montg., Taur. c.). *Silph.*, *Bath.*, *Bathy.* 4, 4.

Pianerops **Sol.**, in **Gay**, H. Chile V, 1851, 233; **Lac.**, V, 339 (*Ph. elongata* **Sol.** 1851) 1913:2 (Chile). *Ten.*, *Ulom.* 725.

Phanerotoma **Sol.**, M. Ac. Sc. Torino (2) 6, 1843, 294, (82) = *Psammodes* **Kirby** 1818. *Ten.*, *Molur.* 311.

Phanocerus O **Sharp**, BCA.Col. I, 2, 1882, 128 (*Ph. clavicornis* **Sharp** 1882) 1913:4+1 (Col., Guat., Gren., Arg., Ind. occ.). *Dryop.*, *Dryopi.*, *Potam.* 14.

Phanodesta **Reitt.**, VN. 14, 1876, 31 (*C. cribraria* [**Blanch.** in **Gay**] 1851, *cribrata* [**Germ.**] 1855) 1913:6 (Chili). *Temn.*, *Lep.* 22.

Phanolinus O **Sharp**, BCA.Col. I, 2, 1882/87 (1884) 363 (Typ.?; *Ph. Flohri* et *obsoletus* **Sharp** 1884, *amoenus* [**Guér.**] 1844) 1914:25 (Mex., Am. c. et mer. trop.). *Staph.*, *Staphy.*, *Staphyl.*, *Xantho.* 353.

Phanophilus **Sharp**, TR. Dublin S. (2) III, 1885, 380 (*Ph. comptus* **Broun** 1880) 1913:1 (N. Z.). *Staph.*, *Paed.*, *Paedi.* 209.

Phantazoderus O **Fairm. et Germ.**, Rev. MaZo. (2) 16, 1864, 391 (*Ph. frenatus* **Fairm. et Germ.** 1864) 1913:1 (Chile). *Ceramb.*, *Cerambin.*, *Bimi.* 580.

Phantazomerus **Jacq. du Val**, BSEFr. 1854, 307 = *Cybocephalus* **Er.** 1844. *Nit.*, *Cyboc.* 156.

Phaolus O **Pasc.**, TESL. (3) I, 1863, 569; **Lac.**, VIII, 191; **Lmr.**, MSEB. 21, 1912, 90 (Rév., 954) (*Ph. metallicus* **Newm.** 1838) 1913:1 (N.S.W., Vict., Tasm.). *Ceramb.*, *Prion.*, *Anacol.*, *Anac.* 98.

Pharaonus **Blanch.**, Cat. Coll. E. Col. 1850, 201; **Kraatz**, DEZ. 1892, 302; **Ohs.**, l. c. 1901, 271; **Reitt.**, VN. 1903, 44; **Schaufuß** in Calwer, (1325) (*Ph. fasciculatus* [**Burm.**]

1844, *varicoloreus* **Burm.** 1848) 1918:1 (Caucac., Aeg., Buchara, Transcasp., Turcm., Mesop.). *Scar.*, *Rut. hom.*, *Anomi.*, *Popp.* 98.

Pharaonus **Péring.**, T.SAfr.Phil.S. 15, 1907, 661 = *Anodontopopillia* **Ohs.** 1901. *Scar.*, *Rut. hom.*, *Anomi.*, *Popp.* 96.

Pharaphodius **Reitt.**, Tab., 34; VN. 30, 172; **A. Schmidt**, GIW. 21 et 64 = Subg. ad *Aphodius* **Ill.** 1798.

Phascus **Lefv.**, ASEFr. (6) 4, 1884. Bull. p. LXVI; MSLiége (2) 11, 1885, 66 (*Ph. fulvus* **Lefv.** 1884) 1914:5 (Abyss. 2, Afr. or. brit.; Sansib., Kilimandj.; Camerun.). *Chrys.*, *Eumolp.*, *Pras.* 107.

Phaulosis **Achard**, BSEFr. 1914, 72 = *Timarchella* **Jac.** 1904. *Chrys.*, *Chryso.*, *Tim.* 114.

Phaulosis **Ws.**, ArN. 70, 1904, 163 = *Algoala* **Jac.** *Chrys.*, *Chryso.*, *Tim.* 113.

Phausis O **Le Conte**, PAcPhil. V, 1851, 337; TAmES. 9, 1881, 36; **Ern. Oliv.**, GIW. *Lamp.* 1907, 41; **Schaufuß** in Calwer, 359, 360 (*Ph. splendidula* [**L.**] 1767) 1913:11 (Eur. m., Am. b.). *Lamp.*, *Lampi.* 33.

Phayllus O **Champ.**, BCA.Col., IV, 1, 1886, 167 (*Ph. minutus* **Champ.** 1886) 1913:1 (Am. c., et mer.). *Ten.*, *Ulom.* 716.

Phedius O **Champ.**, BCA.Col. II, 1, 1888, 447 (*Ph. Chevrolati* **Champ.** 1888) 1913:11 (Mex., Ariz., Cal.). *All.*, *Allec.* 62.

Phegoneus O **Cas.**, Rev. Mon. 1907, 380, 426 (Typ.?; *Ph. niger* et *basalis* **Champ.** 1884, *Ph. Jülichi* **Cas.** 1907; *Ph. viridis* **Champ.** 1884) 1913:10 (Mex., Texas, Costa Rica, Am. c.). *Ten.*, *Epitrag.* 70.

Phelister O **Mars.**, Mon. 1853, 462; **Schmidt**, BEZ. 29, 1885, 296; **Schaufuß** in Calwer, 657 (Typ.?; *Ph. subrotundatus* [**Say**] 1825, *pusio* [**Er.**] 1847) 1913:137 (in omn. part. orb. terr.). — 2 Subg.: *Phel.* et *Eblisia.* — *Ph.* s. str. = Subg. 2 ad *Phelister* **Mars.** 1853 (Typ. ut antea) 1913:122 *Hist.* 28; 28, 2.

Phellidius **J. Lec.**, Class. 1866, 236 = *Bolitotherus* **Cand.** 1861. *Ten.*, *Bolitoph.* 583.

Phellopsis O **Lec.**, Class. 1862, 216; **Horn**, Rev. *Ten.* 1870, 271; **Lec. et Horn**, 1883, 365; **Casey**, Can. Ent. 39, 1907, 44 (Mon.); Rev. Mon., 470 (*Ph. obcordata* [**Kirby**] 1837, *Ph. porcata* [**Lec.**] 1853) 1913:7 (Amur., Ch., Cal., Pa., Ore., Jap.). *Ten.*, *Zopher.* 196.

Phelocalodera O **Blanch.**, H.Ins. II, 1845, 163 (*Ph. peregrina* **Thoms.** 1857) 1913:1 (Madag.). *Ceramb.*, *Cerambin.*, *Disten.* 6.

Phelomerus [**Jekel** i. l.] **Pic**, Echange 28, 1913, 92 (*Ph. ochropygus* **Pic** 1913, *aberrans* [**Sharp**] 1885) 1913:3 (Bras., Col., N. Gran. [Paris import.]). *Bruch.*, *Bruchi.* 5.

Pheloneis O **Pasc.**, JoE. II, 1866, 483; **Bates**, ANH. (4) 13, 1874, 112; **Carter**, PLSNSW. 33, 2, 1908, 258 (*Ph. simulans* **Redt.** 1868, *harpaloides* [**White**] 1846) 1913:21 (N.Z. 21, Otago 1). *Ten.*, *Adelii.* 1011.

Pheloticus O **Har.**, Mi. Münch., E.V., I, 1877, 104; **Lefv.**, MSLiége (2) 11, 1885, 135; **Fairm.**, ASEFr. (6) 6, 1886, 90 (*Ph. madagascariensis* **Jac.** 1877) 1914:17 (Afr. or.-germ., Terr. Somali, Sansib., Madag. 15). *Chrys.*, *Eumolp.*, *Typoph.* 245.

Phelotrupes O **Jek.**, ASEFr. (4) 5, 1865, (66), 575; **Reitt.**, Best.-Tab. 24, 1893, 130, 132 (pars); — Synops.: **Boucm.**, Rev. d'E. 23, 1904, 222—234 = Subg. 9 ad *Geotrupes* **Latr.** 1796 (*Ph. orientalis* [**Westw.**] 1839) 1913:32 [4+1+1+4+2+10+2+8] (As.: Jap., Sib., Chin., Ind. etc.: 19; Hond., Mex., Guat.: 2). *Geotr.*, *Geotrpi.* 17, 9.

Phenolia **Er.** in Germar, ZE. IV, 1843, 299 (*Ph. grossa* [**F.**] 1801) 1913:1 (Am. b.: Civ. confoed.). *Nit.*, *Nitid.* 88.

Pheres O **Champ.**, BCA.Col. IV, 1, 1886, 150 (*Ph. Batesi* **Champ.** 1886) 1913:1 (Pan.). *Ten.*, *Ulom.* 707.

Pherocladus **Fairm.**, Le Natural. 3, 1881, 37; ASEFr. (6) I, 1887, 273 (*Ph. dermestoides* **Fairm.** 1881) 1914:2 (Ins. Viti, Ind.). *Helod.*, *Ptilodact.*, *Philodacti.* 20.

Pherocoma **Blanch.**, Cat. Coll. E. Col. I, 1850, 59 = *Peritrichia* **Burm.** 1844. *Scar.*, *Melth.*, *Hopl.* 501.

Pherocopis **J. Thoms.**, ArE. II, 1858, 12 = *Platychora* **Er.** 1843. *Nit.*, *Nitid.* 77.

Phespia O **Bates**, ANH. (4) 11, 1873, 127 (*Ph. simulans* **Bates** 1873) 1913:3 (N. Gran., Nicar., Bras. mer.). *Ceramb.*, *Cerambin.*, *Rhinotr.* 649.

Pheugonius **Fairm.**, BSEFr. 1899, 313; **Geb.**, Mon. 152 (*Ph. borneensis* **Fairm.** 1899) 1913:2 (Borneo). *Ten.*, *Pycnoc.* 884.

Phiara **Brenske**, StEZg. 68, 1897, 107 (*Ph. flava* **Brenske** 1897) 1913:1 (Senaar). *Scar.*, *Melth.*, *Melthin.* 234.

Phidodonta **Ws.**, DEZ. 1906, 404 (*Ph. australica* **Motsch.** 1861) 1913:2 (Melbourne, Bengal). *Chrys.*, *Hisp.*, *Hispi.* 85.

Phila **Brenske**, StEZg. 63, 1897, 110 (non **Motsch.** 1864) = *Engertia* **DT.** 1912. *Scar.*, *Melth.*, *Melthi.* 288.

Phila **Motsch.**, *Car.* cf. P. II.

Philacelota **Heller**, Abh. Mus. Dresden, 9, 1900/1 nr. 5, 1900, 11 (*Ph. submaculata* **Heller** 1900) 1913:2 (Cel. b.; Sula Mangoli). *Scar.*, *Melth.*, *Melthi.* 369.

Philagates **J. Thoms.**, Syst. *Cer.* 1864, 196 = *Purpuricenus* **Germ.** 1824. *Ceramb.*, *Cerambin.*, *Stenasp.* 973.

Phileciton **Wasm.**, Krit. Verz. Myrmec. 1894, 211; VzbGW. 45, 1895, 158; **Fauv.**, Rev. d'E. 14, 1895, 12 (*Ph. Badariottii* **Wasm.** 1894, *Wasmanni* **Bernh.**, ArN. 74, 1911, 334) 1914:2 (Bras.). *Staph.*, *Staphy.*, *Staphyl.*, *Staphi.* 284.

Philematium O **J. Thoms.**, Syst. *Cer.* 1864, 171; **Jord.**, NoZo. I, 1894, 164 (*Ph. femorale* [**Ol.**] 1790) 1913:14 (Afr. 12; Cuba 1, Ins. St. Thomé 1). *Ceramb.*, *Cerambin.*, *Callichr.* 719.

Philetaerius **Sharp**, ANH. (6) 3, 1889, 118 (*Ph. elegans* **Sharp** 1889) 1916:1 (Jap.). *Staph.*, *Staphy.*, *Staphyl.*, *Staphi.* 320.

Philhammus **Fairm.**, ASEFr. (4) X, 1870, 393; **Mars.**, Abeille 12 1875, 126 (*Ph. sericans* **Fairm.** 1870) 1913:1 *Ten.*, *Opatr.* 549.

Philharmostes **Kolbe**, StEZg. 56, 1895, 344; D.-Ostafr. IV, Col. 1897, 157; **Fairm.**, ASEFr. 68, 1899, 471 (*Ph. aeneoviridis* et *integer* **Kolbe** 1895, *latericostatus* [**Fairm.**] 1884) 1913:12 (Madag. [11], Afr. or. [1]). *Scar.*, *Acanthoc.* 8.

Philhydronopa **Ws.**, ArN. 67, 1901, 166, 170 (*Ph. subaenea* **Ws.** 1901, *aeneipennis* **Chap.** 1877). *Chrys.*, *Chryso.*, *Parops.* 79.

Philhydrus **Sol.** *Hydroph.* cf. P. II.

Philiopsis O **Raffr.**, ASEFr. 61, 1892, 471; Rev. d'E. 17, 1898, 241; ASEFr. 72, 1903, 525; GIW. *Psel.* 1908, 76 (*Ph. exigua* **Raffr.** 1893) 1913:4 (Mad., Sum. sept., Jav., Singap., N. Guin. germ.). *Psel.*, *Psela.*, *Euplect.* 76.

Philocalus O **Kl.**, *Clerii*, 1842, 281; **Lac.**, IV, 1857, 425; **Schklg.**, GIW. *Cler.* 1903, 7 (*Ph. succinctus* **Kl.** 1842) 1913:3 (Camerun., Cap b. Sp.). *Cler.*, *Cleri.*, *Till.* 6.

Philochlaenia O **Blanch.**, Cat. Coll. E. Col. I, 1850, 121; **Burm.**, Hd. E. IV, 2, 1855, 28 (*Philochloenia*); **Lac.**, III, 257; **Bruch**, Rev. Mus. La Plata 16, 1909, 342 (*Ph. ambitiosa* et *lineatocollis* **Blanch.** 1850) 1913: (Am.

mer. trop., Bras., Arg.). *Scar.*, *Melth.*, *Macrod.* 472.

Philochloenia **Dej.**, Col. Cat. ed. 2, 1833, 163 = *Gama* **Blanch.** 1850. *Scar.*, *Melth.*, *Macrod.* 460.

Philochloenia vide *Philochlaenia.*

Philhygra **Rey,** *Staph.* cf. P. II.

Philocryptus **Wasm.,** WEZg. 14, 1895, 44; **Csiki,** A.Mus.Nat. Hung. III, 1905, 574 (*Ph. cremastogastris* [**Wasm.**] 1894) 1913:1 (Madag.). *End.*, *Mycet.*, *Myceta.* 9.

Philolithus **Lac.,** V, 1859, 157 = *Asida* **Latr.** 1804. *Ten.*, *Asid.* 286.

Philomeces **Kolbe,** StEZg. 54, 1894, 251 (*Ph. integricollis* **Kolbe** 1894) 1913:1 (Usambara). *Cerambin.*, *Cerambin.*, *Callichr.* 742.

Philonthus O❊ **Curtis,** Brit. E. XIII, 1825, t. 610; **Steph.,** Ill. Brit. V, 1832, 226; **Ganglb.,** KäfMEur. II, 1895, 437; **Schaufuß** in Calwer, 194; **Kuhnt,** 167, 230. — (Typ.?; *Ph. splendens* [**F.**] 1792; *varians* [**Payk.**] 1789; *albipes*, *atratus*, *cephalotes*, *concinnus*, *ebenenus*, *fimetarius* etc. [**Grav.**] 1792, *politus* **L.** Syst. Nat. I, 2, 683; *fulvipes* [**F.**] 1792, *laminatus* [**Creutz**] 1792 etc.) 1914:574 (in omn. part. orb. terr.). *Staph.*, *Staphy.*, *Staphyl.*, *Staphi.* 286.

Biol.: **Westwood,** ZoJo. III, 1828, 58, t. 2 f. 2; **Schiödte,** NTi. (3) III, 1864 65 206 sq., t. 12 f. 1, t. 9, f. 6—17; **Rupertsberger,** Bi. 1880, 48; BiLit. 1894, 122; **Xambeu,** Moeurs et Métam. Ins. VII, 141 sq.

Philonthus s. str. **C. G. Thoms.,** Sk. Col. II, 1860, 153, **Muls. et Rey,** ASAgr.Lyon (4) 8, 1875, 344. *Staph.*, *Staphy.*, *Staphyl.*, *Staphyl.* 286.

Philonthus (**Leach**) **Gutfl.-B.,** 137 = *Philonthus* **Westw.** ?

Philorea O **Er.,** Nov. Acta Ac. Nat. Carol.-Leop. 16, 1834, 242; **Lac.**, V, 207 (*Ph. picipes* **Er.** 1834) 1913:13 (Peru). *Ten.*, *Physog.*, 405.

Philorinum O **Kraatz,** NID. II, 1856—58, 965; **Ganglb.,** KäfMEur. II, 1895, 727; **Gutfl.-B.,** 181, **Schaufuß** in Calwer, 153; **Kuhnt,** 161, 188 (*Ph. sordidum* [**Steph.**] 1832) 1913:3 (+ *africanus* **Brnh.** Usamb.!) Eur. mer. et med.; Ural, Ins. Canar., Corsica). *Staph.*, *Oxyt.*, *Omal.* 57.

Philoserica O **Brenske,** BEZ. XLII, 1897, 356, XLVI, 1901, 458; XLVII, 1902, 69 (*Ph. vittata* [**Blanch.**] 1850) (Afr. mer.: Caffr., Trv., Rhodes., mer.). *Scar.*, *Melth.*, *Seric.* 92.

Philothalpus O **Kraatz,** NID. II, 1856/58, 540; **Sharp,** TESL. 1876, 132; BCA.Col. I, 2, 1882/87 (1884), 354, 361 (Typ.?; *Ph. anceps* [**Er.**] 1839/40, *difficilis* **Sharp** 1884) 1914:16 (Mex., Am. c., Bras.). *Staph.*, *Staphy.*, *Staphyl.*, *Xantho.* 355.

Philoxylon **J. Lec.,** Smiths Misc. Coll. III, 1861, 205 = *Ernobius* **Thoms.** 1859. *Anob.*, *Ernob.* 17.

Philus O **Saund.,** TESL. (2) II, 1853, 110 (*Ph. antennatus* [**Gyllenh.** in **Schönh.**] 1817) 1913:6 (Siam, Ind. b.-or., Formosa, Penang, Borneo). *Ceramb.*, *Cerambin.*, *Phil.* 457.

Philus **Saulcy,** Spec. I, 187, 1874, 40bis = *Aphilops* **Reitt.,** 1891. *Psel.*, *Psela.*, *Euplect.* 47.

Philydrus **Duftschm.,** F. Austr. I, 1805, 304 = *Helmis* **Latr.** 1798. *Dryop.*, *Helm.*, *Helmi.* 39.

Philydrus **Sol.,** **Kuhnt,** 419, 432. *Hydroph* cf. P. II.

Philyra **Cast.** in **Silbermann,** Rev. IV, 1836, 53; **Chenu,** Enc. II, 1860, 277 = *Pelonium* **Spin.** 1844. *Cler.* 159.

Phimosia **Bates,** TESL. 1870, 420 (*Ph. ebenina* **Bates** 1870) 1913:1 (Para). *Ceramb.*, *Cerambin.*, *Platyarth.* 933.

Phitryonus **Fairm.,** ASEB. 47, 1903, 373 (*Ph. cyanipennis* **Fairm.** 1903) 1912:1 (Madag.). *Ceramb.*, *Cerambin.* *Lept.* 488.

Philygra (**Rey**) **Kuhnt,** 1136 *Staph.* pro *Philygra* = *Philhygra* **Kuhnt,** 272 cf. *P.* II.

Phlexys **Er.** in **Wagner,** Reisen Algier, III, 1841, 172 = *Tanyproctus* **Falderm.** 1835. *Scar., Melth., Pachyd.* 391.

Phlexys **Er.** in **Wagner,** Reisen Algier 3, 1841, 172; ArN. 10, 1844, P. 2, 279; NID. 3, 1847, 654 = *Pachyderma* **Cast.** 1832. *Scar., Melth., Pachyd.* 394.

Phligra **Cast.,** HN. II, 1840, 197; **Lac.,** V, 202; **Haag,** Col. Hfte. 7, 1871, 34 (Mon.) (*Phl. cristata* [**Geer**] 1778) 1913:4 (Terr. cap.). *Ten., Molur.* 301.

Phloebium O **Boisd. et Lac.,** F.E. Paris I, 1835, 492 (*Phl. clypeatum* [**Müll.** in **Germ.**] 1816) 1913:3 (Madera, Teneriffa, Eur.). *Staph., Oxyt., Protein.* 37.

Phloeoborus **Er.,** ArN. II, 1836, I, 54; **Blandf.,** BCA.Col. IV, 6, 1897, 149 (Typ?; *Phl. dispar, Phl. rudis, Phl. scaber* **Er.** 1836) 1913:20 (Am., b.-mer., Am. c.). *Ip., Phloeotr.* 2.

Phloeocharis O **Mannerh.,** *Brachel.* 1830, 50; **Kraatz,** Nat. Käf. Deutschl. II, 1856—58 p. 1037, etc.; **Gutfl.-B.,** 189; **Schaufuß** in Calwer, 150; **Kuhnt,** 419, 432 (*Phl. subtilissima* **Mannerh.** 1830) 1913:17 (Eur., Alg., Tun., Syr., Austral., N.Caled.). *Staph., Oxyt., Phloeoch.* 32.

Phloeocopus O **Guér.,** Ic. Règne anim. 7, 1829/38, 54; **Spin.,** Rev. Zo. 1841, 73; *Cler.* I, 1844, 336; **Lac.,** IV, 1857, 437; **Chenu,** Enc. II, 1860, 259; **Reitt.,** VN. 32, 1893 (1894), 45; Best.-Tab., 1894, 12; **Schklg.,** GIW. *Cer.* 1903, 32; AMusG. (3), I, 1904/05 (1904) 169 (*Phl. tricolor* **Guér.** 1829/38) 1913:30 (Asm., Afr., Madag.). *Cler., Cleri., Clerin.* 48.

Phloeodes O **Lec.,** Class. 1862, 216; **Horn,** Rev. *Ten.* 1870, 271; **Lec. et Horn,** Class. 1883, 364; **Casey,** Rev. Mon., 469, 471; Can. Ent. 39, 1907, 42 (Mon.) (*Phl. diabolicus* **Lec.** 1851) 1913:89—1 (Cal.). *Ten., Zopher.* 195.

Phloeonaeus **Er.,** KäfMaBr. 1839, 597 = *Aploderus* **Steph.** 1832. *Staph., Oxyt., Oxyti., Oxyte.* 121.

Phloeonomus O✲ **Heer,** F. Helv. I, 1838—42, 184; **Ganglb.,** KäfMEur. II, 1895, 731; **Luze,** VzbGW. 56, 1906, 589; **Schaufuß** in Calwer, 154; **Kuhnt,** 161, 187. — Biol.: **Perris,** ASEFr. (3) 1, 1853, 578 t. 17 f. 56—59; **Rupertsb.,** Biol. Käf. Enc. 1894, 126. — Subgg.: *Xylost., Phloeost., Phloeon.* — *Phloeon.* s. str. **Ganglb.,** KäfMEur. II, 1895, 731, 732 (*Phl. pusillus* [**Grav.**] 1806, *minimus* [**Er.**] 1837/39 [in **Schklg. et J.,** P. 19 exempl. e Mus. Dahlem addit.: *subopacus* **Bernh.,** p. 59: *singularis* pro *singulare*); 1913:20 (Eur. med.; Ceyl., Sum.; N. Z., Afr. mer. et mer.-occ., brit.; Am. b.: Mex., Guatem. etc., Col., Caracas.). *Staph., Oxyt., Omal.* 54; 54, 3.

Phloeophthorus O✲ **Woll.,** Ins. Mader. 1854, 299; **Chap.,** Syn. *Scol.* 1873, 250; **Eichh.,** Eur. Borkenk. 1881, 144; **Bedel,** F. Col. Seine 6, 1888, 394; **Guillebeau,** ASEFr. 63, 1894, 57; **Reitt.,** Best.-Tab. 1894, 48; **Tredl,** EBl. 3, 1907, 7 (*Phl. rhododactylus* [**Marsh.**] 1802) 1913:8 (Eur. med., Mediterr., Transc.,). *Ip., Hyles.* 38.

†*Phloeosinites* **Haged.,** Schrift. Phys. Ök. Ges. Königsb., 47, 1906, 119 (foss.; part.) = *Phloesinus* **Chap.** 1873. *Ip., Hyles.* 28.

Phloeosinus O✲ **Chap.,** Syst. *Scol.* 1873, 245; **Lec.,** P.Am.Phil.S. 15, 1876, 381; **Eichh.,** Eur. Borkenk. 1881, 131; **Lec. et Horn,** Col. N. Am. 1883, 523; **Bedel,** F. Col. Seine 6, 1888, 389; **Reitt.,** Best.-Tab. 1894, 49; **Bldf.,** TESL. 1894, 68; BCA.Col. IV, 6, 1897, 160; **Barbey,** *Scol.* d'Eur. centr. 1901, 58; **Trédl,** EBl. 3, 1907, 10;

Swaine, Cat. *Scol.* N.Am. 1909, 128; **Schaufuß** in Calwer, 1217; **Kuhnt,** 1045, 1050. — Biol. cf. **Hagedorn** in **Schklg. et J.,** P. 4, 26 sq. (*Phl. dentatus* [**Say**] 1825) 1913:31 + 1 (in omn. part. orb. terr.). *Ip., Hyles.* 28.

Phloeostiba O **C. G. Thoms.,** Sk. Col. III, 1861, 208; **Ganglb.,** KäfMEur. II, 1895, 731, 732; **Kuhnt,** 161, 188 = Subg. 2 ad *Phloeonomus* **Heer** 1838/42 (*Phl. planus* [**Payk.**] 1792) 1913:4 + *frater* **Bruh.** Queensl.) (Eur. b. et med., Sib., Am. b.; Usambara). *Staph., Oxyt., Omal.,* 54, 2.

Phloeostiba + *Phloeonomus* **Rey,** ASL Lyon 27, 1880, 171, 179 = *Phloeonomus* **Heer** 1838/42. *Staph., Oxyt., Omal.* 54.

Phlocostiba + *Xylodromus* + *Phloeonomus* **C. G. Thoms.,** Sk. Col. III, 1861, 208—210 = *Phloeonomus* **Heer** 1838/42. *Staph., Oxyt., Omal.* 54.

Phloeotribus **Latr.,** Préc. Car. Gen. Ins. 1796, 50; **Er.,** ArN. III, 1836, I, 56; **Eichh.,** BEZ. 8, 1864, 29; Europ. Borkenk. 1881, 147; **Lec.,** TAmES. II, 1868, 168; P. Am. Phil. S. XV, 1876, 376; **Chap.,** Syn. *Scol.* 251; **Lec. et Horn,** Col. N.Am. 1883, 522; **Bedel.** F. Col. Seine VI, 1888, 389 et 394; **Reitt.,** Best.-Tab. 1894, 47; **Bldf.,** BCA.Col. IV, 6, 1897, 162; **Barbey,** *Scol.,* 65; **Trédl,** EBl. III, 1907, 17; **Swaine,** Cat. *Scol.* N.Am. 1909, 130; **Schaufuß** in Calwer, 1216; **Kuhnt,** 1044. — Biol.: liter. cf. **Hagedorn,** in **Schklg. et J.,** P. 4, 31 et 32 (*Phl. scarabaeoides* [**Bernard**] 1788) 1913:29 (Eur., Afr., Am.). *Ip., Hyles.* 37.

Phloeotrogus **Motsch.,** BMosc. 1863, I, 512 = Subg. ad *Xyleborus* **Eichh.** 1868. *Ip., Xyl.* 112.

Phloeotrupes **Er.,** ArN. 1836, I, 53 (*Phl. grandis* et *procerus* **Er.** 1836) 1910:3 (Bol., Bras.). *Ip., Phloeotr.* 3.

Phlogistomorpha **Hintz,** DEZ. 1908, 715 (*Phl. apicalis* et *Mastersi* **M'Leay** 1872) 1913:4 (Austral.: Queensl.). *Cler., Cleri., Clerin.* 111.

Phlogistus O **Gorh.,** Cist. E. II (1876), 84; **Blackb.,** TRS. South Austral. 24, 1916, 122 et 128; **Schklg.,** GIW. *Cler.* 1903, 56; **Hintz,** DEZ. 1908, 708 (Typ.?; *Phl. instabilis* [**Newm.**] 1840, *smaragdinus* **Gorh.** 1876) 1913:32 (Austral.). *Cler., Cleri., Clerin.* 110.

Phlorostiba (**Thoms.**) **Kuhnt,** in Indic. p. 1136 = errat. pro *Phloeostiba* **C. G. Thoms.**

Phlyctaenodes O **Newm.,** ANH. V, 1840, 20 (*Phl. pustulosus* **Newm.** 1840) 1913:3 (Tasm., N.S.W.). *Ceramb., Cerambin., Phlyct.* 396.

Phlyctenodes **J. Thoms.,** Syst. *Cer.* 1864, 404 = *Phlyctaenodes* **Newm.** 1840. *Ceramb., Cerambin., Phlyct.* 396.

Phobelius O **Blanch.,** HNIns. II, 1845, 39; **Lac.,** V, 395 (*Ph. crenatus* **Blanch.** 1845) 1913:6 (Bras., Peru, Col., Tucum.). *Ten., Heterota.* 862.

Phoberus **Kirsch,** BEZ. 17, 1873 (1874), 400, *Ph. byrrhoides* **Kirsch** 1873 (1874) 1913:1 (Peru). *Anob., Dorcat.* 78.

Phoberus **M'Leay,** HoE. 1819, 137; **Burm.,** StEZg. 37, 1876, 264 = Subg. ad *Trox* **F.** 1775. *Scar., Trog.* 2.

Phoberus[1]) **Raffr.,** ASEFr. 73, 1904, 176; GIW. *Psel.* 1908, 241 (*Ph. armatus* **Raffr.** 1904) 1913:1 (Bol. super.). *Psel., Psela., Brachygl.* 258.

Phobetus **J. Lec.** JoAcPhil. (2) 3, 1856, 227; **Casey,** Can. Ent. 41, 1909, 281 (*Ph. testaceus* **J. Lec.** 1861, *comatus* **J. Lec.** 1865) 1913:3 (Cal. 3; I. V. 1). *Scar., Melth., Pachyd.* 390.

Phocasoma **Kraatz,** DEZ. 1899, 363 = *Doryloxenus* **Wasm.** 1898. *Staph., Pygost.* 411.

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[1]) *Silillicus* **nom. nov. R. Luc.** pro *Phoberus* **Raffr.** 1904 nec **Kirsch** 1873 (74).

Phocylides O **Pasc.,** ANH. 10, 1872, 324; **Schoenfeldt,** GIW. *Brenth.* 1908, 71 (*Ph. bicolor* [**Guér.**] 1832) 1913:4 (Dorey, Batchian, Amboin., Fly river). *Brenth. Brentha., Ith.* 112.

Phodaga O✻ **J. Lec.,** PAcPhil. IX, 1858, 76 (*Ph. alticeps* **J. Lec.** 1858) 1917:1 (Ark.: Sonora). *Melo. Lytt., Lytti.* 41.

Biol.: **Hubbard,** PESWash. IV, 1899, 186.

Phoenicocerus **Latr.,** Crust. Arachn. et Ins. II, 1829, 113 = *Psygmatocerus* **Perty** 1828. *Ceramb., Cerambin., Torn.* 116.

Phoenicus O✻ **Lac.,** IX, 1869, 174. (*Ph. sanguinipennis* **Lac.** 1869). — Biol.: **Schiödte,** NTi. (3) X, 1877, 410 t. 14 f. 12—21. — 1913:1 (Am. c.?, Montev.?) *Ceramb., Cerambin., Cleom.* 966.

Phoenidnus O **Pasc.,** TESL. (3) V, 1866, 293 (*Ph. lissonotoides* **Pasc.** 1866) 1913:1 (Col.). *Ceramb., Cerambin., Lissnt.* 1019.

Phoenissa **Bates,** ANH. (4) 11 p. 26 = Subg. 1 ad *Ommata* **White** 1855 (*Ph. bipartita* **Bates** 1855, *collaris* [**Serv.**] 1833) 1913:5 (Bras.). *Ceramb., Cerambin., Rhinotr.* 638, 1.

Phola **Ws.,** HoR. 24, 1890, 482 = *Chalcolampra* **Blanch.** 1853. *Chrys., Chryso., Phylloch.* 101.

Pholeuodromus **Breit.,** EMi. II, 1913, 354; **Jeannel,** Arch. Zo. exp. 54, 1914, 73 (*Ph. Leonhardi* **Breit** 1913) 1914:1 (lapidic.: Bosn.). *Silph., Bath., Bathy.* 37.

Pholeuon O **Hampe,** Vzb.GW. 6, 1856, 463; **Mars.,** Préc. *Silph.* in Abeille 22, 1884, 15 (pars); **Reitt.,** VN. 23, 1885, 10 (pars); WEZg. 5, 1886, 316 (pars); **Ganglb.,** DEZ. 31, 1887, 95; KäfMEur. 3, 1899, 87; **Reitt.,** WEZg. 27, 1908, 112; **Csiki,** Rovart. Lap. 18, 1911, 105; 19, 1912, 190; **Breit,** MiE. II, 1913, 311; **Bokor,** A.Mus.Nat.Hung. 11, 1913, 590; **Jeannel,** Arch.Zo.exp. (5) 5, 1910, 20 et 41; 54, 1914, 74; Rev. *Ba.*, 480 (*Ph. angusticolle* **Hampe** 1856) 1914:23 (cavern.: Hung.), 2 Subgg. *Phol.* et *Parapholeuon.* — *Phol.* s. str. (Type ut antea) 17 Spp.: Hung.: Bihar 15, Kolocz 2, Torda Aranyos 1) *Silph., Bath., Bathy.* 42.

Pholeuonella O **Jeannel,** Arch.Zo. exp. (5) 5, 1910, 8; Rev. *Ba.*, 261 t. 5, f. 150—157 (gen.); **Breit,** EMi. II, 1913, 313 (subg.); **Jeannel,** Arch. Zo. exp. t. 54, 1914, 67 = Subg. 6 ad *Bathysciola* **Jeannel** 1910 (*Ph. Erberi* [**Schauf.**] 1863) 1914:6 (muscic., cavern.: Dalm., Bosn., Montg. etc., Corfu). *Silph., Bath., Bathy.* 3, 6.

Pholeuonidius O+ **Jeannel,** Rev. *Ba.*, 200 et 267 (gen.); **Breit,** EMi. II, 1913, 312 (Subg.); **Jeannel,** Arch. Zo. exp. t. 54, 1914, 67. = Subg. 7 ad *Bathysciola* **Jeannel** 1910 (*Ph. Halbherri* **Reitt.** 1887) 1914:2 (muscic.: Tirol., Ital.: Côme). *Silph., Bath., Bathy.* 3, 7.

Anat.: **Jeannel,** Rev. *Ba.*, 61 f. 44.

Pholeuonillus **Breit,** EMi. II, 1913, 355; **Jeannel,** Arch. Zo. exp. 54, 1914, 73 ((*Ph. Adolfi* **Reitt.** 1911) 1914:1 (lapidic.: Bosn.). *Silph., Bath., Bathy.* 36.

Pholeuonopsis **Apfelbeck,** VzbGW. 51, 1901, 14; **Reitt.,** WEZg. 27, 1908, 113; **Breit,** EMi. II, 1913, 308/9, 352; **Jeannel,** Arch. Zo. exp. (5) 5, 1910, 16 et 40; 54, 1914, 73; Rev. *Ba.*, 352 1914:6 (cavernic., lapidic.: Herc. 2, Bosn. 5). — *Ph.* **Apfelb.** s. str. 1901 = Subg. ad *Phol.* **Apfelb.** 1901 (*Ph. Ganglbaueri* **Apfelb.** 1901) 1914:4 (cavern. 3, lapidic. 1: Bosn., Herc.). *Silph., Bath., Bathy.* 38,1.

Pholidochlamys **Lac.,** VII, 1866, 773; **Schoenfeldt,** GIW. *Brenth.* 1908, 79, 1866 (*Ph. madagascariensis* **Lac.** 1866) 1913:1 (Madag.). *Brenth. Uloc.* 124.

Pholidochris **Kolbe,** ASEB. 38, 1894 353, 562; **Brenske,** StEZg. 59, 1898

242 (Typ.?, *Ph. Brenskei* **Kolbe**, *Dohrni* [**Quedenf.**] 1884) 1913:7 (Afr. occ.: Camerun., Togo, etc.) *Scar., Melth., Melthi.* 284.

Pholidotus O **M'Leay**, HoE. I, 1819, 97 (*Ph. Humboldti* **Gyll.** [in **Schönh.**] 1817) 1913:3 (Bras.). *Luc., Chias.* 1.

Pholidus **Muls. et Rey**, Opusc. E. VII, 1856, 7; **Ganglb.**, KäfMEur. II, 1895, 689; **Schaufuß** in Calwer, 147 = *Euphanias* **Fairm.** 1856. *Staph., Oxyt., Piest., Piesti.* 6.

Phomalus **Casey**, ANYAcSci. 8, 1895, 773 et 785 = Subg. ad *Hylophilus* **Berth.** 1827. *Hyloph.* 3.

Phonius O **Chevr.**, Rev. MaZo. 1843, 11; **Chenu**, Enc. II, 1860, 235; **Gorh.**, BCA. III, 2, 1882, 145; **Schklg.**, GIW. *Cler.* 1903, 41 (*Ph. sanguinipennis* **Chev.** 1843) 1913:1 (Mexico). *Cler., Cleri., Clerin.* 67.

Phoracantha O **Newm.**, ANH. (1) V, 1840, 19 (*Ph. synonyma* **Newm.** 1840, *semipunctata* [**F.**] 1775, *punctata* [**Donov.**] 1805) 1913:21 (Austral.). — 2 Subgg.: *Phor.* = Subg. 1 et *Diosp.* *Ceramb., Cerambin., Phorac.* 227; 227, 1.

Phormesium **J. Thoms.**, Syst. *Cer.* 1864, 271; **Bates**, TESL. 1870, 307 (*Ph. quadrinotatum* **J. Thoms.** 1864) 1913:7 (Bras., Ven., Guat.). *Ceramb. Cerambin., Ibid.* 282.

Phortus **Ws.**, DEZ. 1899, 137 (*Ph. creticus* **Ws.** 1899) 1914:1 (Kreta). Chrys., *Eumolp., Cyn.* 194.

Phosphaenopterus O **Schauf.**, Nunq. otios. I, 1870, 60; **Ern. Oliv.**, Abeille, 22, 1884, 36; GIW. *Lamp.* 1907, 46 **Schaufuß** in Calwer, 359 (*Ph. Metzneri* **Schauf.** 1870) 1913:2 (Gal., Lus., Rom.). *Lamp., Lampi.* 38.

Phosphaenus O **Cast.**, ASEFr. II, 1833, 138; **Motsch.**, Etud. E. 1854, 23; **Lac.** IV, 1857, 332; **Jacq du Val**, G. Col. Eur. III, 1860, 161; **Muls.**, *Mollip.* 1862, 116; **Bourgeois**, FGRh. IV, 1885, 83; **Ern. Oliv.**, GIW. *Lamp.*, 1907, 46; **Gutfl.-B.**, 378; **Schaufuß** in Calwer, 359, 361; **Kuhnt**, 442, 447 (*Ph. hemipterus* [**Fourcr.**] 1785) 1913:1 (Eur.). *Lamp., Lampi.* 37.

Photinus O✻+ **Lac.**, IV, 1857, 321; **Castelnau**, ASEFr. II, 1833, 140 (pro part.); **Motsch.**, Etud. E. 1852, 40; **Ern.**, GIW. *Lamp.* 1907, 33. — Geschlechtsbezieh.: **Mc Dermott**, Can. Ent. 43, 1911, 399—406. — (*Ph. pallens* **Browne** 1856) 1913:154 (Am.). *Lamp., Photi.* 28.

Photuris O **Lec.**, P.Ac.Nat.Sc. Phil. 1851, 337; **Lac.** IV, 1857, 338 (pro p.) = *Ph.* Sect. II, **Ern. Oliv.**, ASEFr. (6) 6, 1886, 201; Rev. Sc. Bourb. 1909, 113; GIW. *Lamp.* 1907, 57 (pro p.) (*Ph. pennsylvanica* [**Geer**] 1775) 1913:41 (Am.; Civ. confoed. 3, Am. c. 1, Am. mer. 32, Cuba 1). *Lamp., Photu.* 52.

Photuris **Lac.** IV, 1857, 338 pro p. = *Ph.* Sect. III, **Ern. Oliv.**, ASEFr. (6) 6, 1886, 201, t. 3; GIW. *Lamp.* 1907, 57 (pio p.). *Lamp., Photu.* 53.

Photuris **Motsch.**, Etud.E. 1852, 53; **Lac.** IV, 1857, 338 (pro part.) = *Ph.* Sect. I, **Ern. Oliv.**, ASEFr. (6) 6, 1886, 201, t. 3; GIW. *Lamp.* 1907, 57, pro parte = *Pyrogaster* **Motsch.** 1852. *Lamp., Photu.* 51.

Photyna **Brenske**, StEZg. 58, 1897, 97 (*Ph. rugicollis* **Brenske** 1897) 1913:2 (China). *Scar., Melth., Lipar.* 219.

Phoxogenys O **Gorh.**, Not. Leyd. Mus. X, 1888, 148 (*Ph. Mülleri* **Gorh.** 1888) 1913:1 (Java). *Erot., Triplac.* 59.

Phoxonotus O **Mars.**, Mon., 1862, 35 (*Ph. venustus* **Er.** in **Kl.** 1834) 1913:5 (Bras., Peru, Guyana). *Hist.* 72.

Phradonoma O✻+ **Jacq. du Val**, II, 257; **Ganglb.** IV, 1, 1904, 34; **Sumakov**, Rev. R. d'E. 7, 1907, 15; **Schaufuß** in Calwer, 599; **Kuhnt**, 603, 606. — Metam.: **Lampert**, Jahrhft. Ver. Nat. Württ. 42, 1886, 101 (*Phr.

villosulum [**Duftschm.**] 1825) 1913:? (Eur. m., As. c., Aeg., Alg.). *Derm.*, *Megat.* 17.

Phratora **Redt.**, Gatt. deutsch. Käferf. 1845, 116; **Fairm.** in **Jacq. du Val**, IV, 231; **Chap.** X, 435; **Gutfl.-B.**, 623; **Mars.**, Abeille, 1889, 114; **Seidl.**, F.Ba. ed. 2 et F. Tr. 1891, 175; **Schaufuß** in Calwer, 952; **Kuhnt**, 805 = *Phyllodecta* **Kirby** 1837. *Chrys.*, *Chryso.*, *Phyllod.* 86.

Phrenapates O **Kirby**, F. bor.-Amer. IV, 1837, 188; **Cast.**, HN. II, 1840, 217; **Lac.** V, 313. — Mon. **Gebien**, DEZ. 1911, Hft. 2, t. 1 (*Phr. Bennetti* **Kirby** 1837) 1913:6 (Am. c. et mer.-trop.). *Ten.*, *Phrenap.* 655.

Phricobacis **Crotch**, *Erot.* 1876, 181 (*Phr. Hopei* [**Guér.**] 1841, *Phr. Batesi* **Crotch** 1876 etc.) 1913:8 (Peru, Amaz., Bol., Cayenne). *Erot.*, *Erotyl.* 26.

Phrissotrichium **Schilsky** in **Küster**, **Kraatz**, KäfEur. 38, 1901; **Kuhnt**, 1024 = Subg. ad *Apion* **Hbst.** 1797. *Curc.*, *Api.*, *Apion.* 11.

Phrixosoma **Bldfd.**, BCA. Col. IV, 1897, 148 (*Phr. rude* **Bldfd.** 1897) 1913:1 (Pan.). *Ip.*, *Crypt.* 49.

Phrosyne **Murr.**, ANH. (4) 6, 1870, 162 = *Euporus* **Serv.** 1834. *Ceramb.*, *Cerambin.*, *Callichr.* 735.

Phrynocolus O **Lac.**, V, 201; **Haag**, Col. Hefte 7, 1871, 36 (Mon.) (*Phr. dentatus* [**Sol.**] 1843) 1913:27 (Afr., Madag. 3). *Ten.*, *Molur.* 302.

Phrynocris **Bates**, EMM. IV, 1867, 26 (*Phr. notabilis* **Bates** 1867) 193:1 (Amaz.). *Ceramb.*, *Cerambin.*, *Oem.* 83.

Phryssotrichum **Schilsky** in **Küster** **Kraatz**, Käf. Eur. 43, 1906, = err. typ.? pro *Phryssotrichium* **Schilsky** 1901. *Curc.*, *Api.*, *Apion.* 11.

Phtegnomus O **Raffr.**, Rev. d'E. 9, 1890, 104; ASEFr. 72, 1903, 588; GIW. *Psel.* 1908, 128 (*Pht. Oberthüri* **Raffr.** 1890) 1913:3 (Amaz., Ven.). *Psel.*, *Psela.*, *Trichon.* 150.

Phthartomicrus **Schauf.**, TijE. 30, 1887, 151; **Raffr.**, Rev. d'E. 9, 1890, 92, 99; ASEFr. 71, 1892, 468; GIW. *Psel.* 1908, 47 (*Phth. externus* **Schauf.** 1887) 1913:1 (Sum.). *Psel.*, *Psela.*, *Euplect.* 29.

Phthora O❋ **Muls.**, Col. Fr. *Latig.* 1854, 228; **Lac.** V, 324; **Jacq. du Val**, III, 300; **Seidl.**, NID. V, 1894, 570. — Biol.: **Perris**, ASEFr. (3) 5 1857, 451 t. 8 f. 421/9. —(*Phth. crenata* **Muls.** 1854) 1913:6 (Orc., Guat., Mex., Jap.; Gall. mer., It.; Ins. Lifu). *Ten.*, *Ulom.* 676.

Phthora **Seidl.**, F.Ba. ed. II, 1891, 132 (Gatt.); F.Tr. 1891, 132 (Gatt.) = *Cataphronetis* **Luc.** 1849. *Ten.*, *Ulom.* 706.

Phtorius **Eichh.**, Rat. Tom. 433; **Bldf.**, BCA. Col. IV, 6, 1904, 250 (*Phth. ingens* **Eichh.** 1879) 1913:2 (Ven., N. Granada, Col.). *Ip.*, *Corth.* 108.

Phthorophloeus **Rey**, Rev. d'E. II, 1883, 127 (*Elzearius*); **Guillebeau**, ASEFr. 63, 1894, 57; **Reitt.**, Best.-Tab., 49; **Tredl**, EBl. 3, 1907, 7; **Schaufuß** in Calwer, 1216, 1217 = Subg. ad *Phloeophthorus* **Woll.** 1854. *Ip.*, *Hyles.* 38.

Phucobius **Sharp**, TESL. 1874, 35; ANH. (6) II, 1889, 108 (*Ph. simulator* **Sharp** 1874) 1916:3 (China 1, Jap. 1, Ceyl. 1). *Staph.*, *Staphy.*, *Staphyl.*, *Staphi.* 313.

Phycochus O **Broun**, ManNZ. Col. 1886, 770; **A. Schmidt**, GIW. 1910, 116, 117/8 (*Ph. graniceps* **Broun** 1886) 1913:3 (N. Z., Tasm.). *Scar.*, *Aphod.*, *Psamm.* 26.

Phygopoda O **J. Thoms.**, Syst. *Cer.* 1864, 164; **Bates**, TESL. 1870, 327; ANH. (4) 11, 1873, 327 (*Ph. fugax* **J. Thoms.** 1864) 1913:5 (Bras.). *Ceramb.*, *Cerambin.*, *Rhinotr.* 647.

Phygoscotus **Schulz,** BEZ. 47, 1902, 134 = *Cuphotes* **Champ.** 1887. *Ten., Strongyl.* 1155.

Phygotoxeuma **Brenske,** StEZg. 58, 1897, 118; **Reitt.,** VN. 40 [Best.-Tab. 50], 112 = Sect. ad *Pachydema* **Cast.** 1832. *Scar., Melth., Pachyd.* 394.

Phylacastus **Fairm.,** ASEFr. 66, 1897, 116 (*Ph. striolatus* **Fairm.** 1897) 1913:1 (Trv.). *Ten., Opatr.* 541.

Phylacinus **Fairm.,** ASEB. 40, 1896, 349 (*Ph. asperipennis* **Fairm.** 1896) (Madag.). *Ten., Pedin.* 444.

Phylan O✽+ **Steph.,** Ill. Brit. E. V, 1832, 120; Man. Brit. E. 1839, 322; **Schaufuß** in Calwer, 798; **Kuhnt,** 743 (*Ph. gibbus* [**F.**] 1775) 1913:21 (Mediterr., Austr., Alg., Mar.). *Ten., Pedin.* 451.

Anat.: **Léger u. Hagenmüller,** BSEFr. 68, 1899, 192/4.

Biol.: **Xambeu,** Rev. d'E. 19, 1900, 10; — Larve: **Rey,** ASLLyon 1886, 224; **Xambeu,** Rev. d'E. 20, 1901, 21; **Seidl.,** NID. V, 1894, 403.

Larve: **Perris,** Larves, 1877, 261/3; **Schiödte,** NTi. 1879, III, 11 t. 7 f. 7—14; **Seidl.,** NID. V, 1894, 403.

Phylax **Brll.,** Expéd. Morée III, 1832, 209 [cf. notam: **Gebien** in **Schklg. u. J.,** P. 22, 1910, 309] = *Dendarus* **Latr.** 1829. *Ten., Pedin.* 449.

Phylax O✽ **Muls.,** Col. Fr. *Latig.* 1854, 148; M.Ac.Linn.Lyon 1854, 275; Opusc.E. V, 1854, 131; **Lac.** V, 272; **Jacq du Val,** III, 227; **Seidlitz,** NID. V, 1894, 412; **Reitt.,** Best.-Tab. 53, 1904, 108, 118 (Typ.: *Ph. picipes* [**Ol.**] 1811) 1913:16 (Medit.).

Biol.: **Muls.,** M.Ac.Linn.Lyon 1872, 90; Opusc. E. XV, 1873, 90; **Perris** Larves 1877, 263; **Seidl.,** NID. V, 1893, 214. *Ten., Opatr.* 498.

Phyletes **Redt.,** Gatt. deutsch. Käferf., 1845, 128; F. Austr. 1849, 52 = *Alphitophagus* **Steph.** 1832. *Ten., Diaper.* 634.

Phylethus **Redt.,** F. Austr. 1849, 589; **Muls.,** HN. Col. Fr. *Latig.* 1854, 203; **J. Lec. u. Horn,** Class. 1883, 383 = *Alphitophagus* **Steph.** 1832. *Ten., Diaper.* 634.

Phylira O **Muls.,** HN. Col. Fr. *Sulcic.* 1846, 43; **Fairm.** in **Jacq. du Val,** G. Col. d'Eur. IV, 1868, 275; **Ganglb.,** KäfMEur. III, 1899, 931; **Csiki,** Rov. Lapck 7, 1900, 149; **Schaufuß** in Calwer, 526 = Subg. ad *Dapsa* **Latr.** 1829 (*Ph. trimaculata* [**Motsch.**] 1835) 1913:3. *End., Endo., Lycop.* 43.

Phyllarthrius **Hope,** ANH. 11, 1843, 366; **Jord.,** NoZo. 16, 1909, 309 (*Ph. africanus* **Hope**; *unicolor* **Hope** 1843) 1913:2 (SierraLeone;Benito,Ashanti). *Ceramb., Cerambin., Sterna.* 946.

Phyllobaenus O **Spin.,** *Clerit.* II, 1844, 1; **J. Lec.,** AN YAcSc. V, 1852, 30; **Lac.,** IV, 1857, 466; **Chenu,** Enc. II, 1860, 264; **J. Lec. et Horn,** Class. Col. N. Am. ed. II, 1883, 219; **Kuw.,** ASEB. 37, 1893, 492; **Schklg.,** GIW. *Cler.* 1903, 86; **Gah.,** ANH. (8) 5, 1910, 59, 73; **Wolcott,** B. Ind. Dep. Geol. Nat. I, 1910, 858 (*Ph. dislocatus* [**Say**] 1825) 1913:7 (Am.). *Cler., Coryn., Phylloba.* 139.

Phyllocharis O **Dalm.,** Ephem. E. 1824, 20; **Latr.** in **Cuvier,** Règne anim. ed. 2, V, 1829, 148; **Chevr.,** Dict. univ. III, 1843, 656; **Baly,** TESL. (n. s.) III, 5, 1855, 170; (3) IV, 2, 1867, 282; **Chap.,** X, 423 (Typ.?; *Ph. cyanicornis* et *cyanipes* [**F.**] 1775 *nigricornis* [**L.**] 1775, *undulata* 1763) 1916:28 (Austral., N. Guin., Ind., Java, Timor, Batchian, Ceram.). *Chrys., Chryso., Phylloch.* 102.

Phyllocharoides **Jac.,** NoZo. I, 1894, 285 (*Ph. abdominalis* **Jac.** 1894) 1916:1 (Afr. or.-germ. et-brit.). *Chrys., Chryso., Phylloch.* 103.

Phyllocnema O **Thoms.**, Class. *Cer.* 1860, 171 (*Ph. Gueinzi* [**White**] 1853) 1913:17 (Afr. trop. or. et occ., mer.). *Ceramb.*, *Cerambin.*, *Callichr.* 711.

Phyllocnemida **Péring.**, A.SAfr.Mus. I, 1899, 321 (*Ph. manicana* **Péring.** 1899) 1913:1 (Territ. Manica). *Ceramb.*, *Cerambin.*, *Calltichr.* 712.

Phyllococerus [**Hope**] **Waterh.**, ANH. (4) 17, 1876, 71 (*Ph. purpurascens* **Waterh.** 1876) 1913:1 (Swan River). *Scar.*, *Melth.*, *Lipar.* 167.

Phyllodecta O❀+ **Kirby**, F. Bor. Am. IV, 1837, 216; **Ws.**, NID. VI, 3, 1884, 511; **Fowler**, Col. Brit. Isl. IV, 1890, 316; **Bedel**, V, 140; **Jacobs.**, HoR. 35, 1900, 89; **Everts**, II, 440; **Reitt.**, F. Germ. IV, 1912, 127; **Schaufuß** in Calwer, 927; **Kuhnt**, 805, 851 (Ph. *vitellinae* [**L.**] 1758) 1916:11 (Eur., As., Am. b.). — 2 Subgg.: *Chaetoc.* et *Phyllod.* — *Phyll.* i. sp. = Subg. 2 ad *Phyll.* 1916:8 (Eur., As. b., Am. b.). *Chrys.*, *Chryso.*, *Phyllod.* 86; 86, 2.

Morphol.: **Retzius**, Biol. Unters. 14, 1909, 58, t. 18 f. 5—7; **Ws.**, DEZ. 1890, t. 2 (3) f. 3/7.

Org.-copul.: **Sharp et Muir**, TESL. 1912, 565 t. 74 f. 212a—b.

Biol.: **Cornel.**, StEZg. 18, 1857, 392, 396, 397; **Ws.**, NID. VI, 3, 1884, 513; **Judeich**, Forstins. I, 1889, 600, etc. cf. **Ws.**, in **Schklg. et J.**, P. 68, 1912, 190.

Phyllodrepa O❀ **C. G. Thoms.**, Sk. Col. I, 1860, 52, III, 1861, 214; **Rey**, ASLLyon 27, 1880, 228; **Ganglb.**, KäfMEur. II, 1895, 738; **Luze**, VzbGW. 56, 1906, 547; **Schaufuß** in Calwer, 154, 155; **Kuhnt**, 162, 185. — Subgg.: *Phyll.*, *Dropeph.*, *Hapal.*, *Hypop.*, *Dial.* — *Ph.* s. str. **Ganglb.**, KäfMEur. II, 1895, 739 = Subg. 1 ad *Ph.* **C. G. Thoms.** 1860 (*Ph. floralis* [**Payk.**] 1789, *nigra* [**Grav.**] 1806) 1913:18 (Eur.). *Staph.*, *Oxyt.*, *Omal.* 48; 48, 1.

Biol.: **Perris**, ASEFr. (3) I, 1853, 576 t. 17 f. 49—55; **Rupertsb.**, Biol. Käf. Eur. 1894, 126.

Phyllodrepoidea O **Ganglb.**, KäfMEur. II, 1895, 724; **Luze**, VzbGW. 55, 1905, 247; **Schaufuß** in Calwer, 154, 157; **Kuhnt**, 161, 189 (*Ph. crenata* [**Grav.**], Col. Micr. 1802, 114) 1913:1 (Eur. med. et mer.). *Staph.*, *Oxyt.*, *Omal.* 63.

Phylloma O **Er.** in **Klug**, JaIns. 1834, 96; **Lewis**, ANH. (7) 12, 1903, 418 (*Ph. corticale* [**F.**] 1801) 1913:1 (Guyana). *Hist.* 3.

Phyllomorpha **Montrouz.**, ASEFr. (4) I, 1861, 279 = *Acideres* **Thoms.** 1860. *Ceramb.*, *Cerambin.* (Trib.?) 1031.

Phylloperiha **Kirby**, **Gutfl.-B.**, 330 = *Phyllopertha* **Steph.**?

Phyllopertha O❀ **Steph.**, Ill. Brit. Ent. Mandib. III, 1830, 223; **Schaufuß** in Calwer, 1325, 1328; **Kuhnt**, 385, 410. — Revis.: **Reitt.**, DEZ. 1885, 393; ENa. XIV; 1888, 289; VN. 41, 1903, 39, 820. 1918:34 (+ div. varr. et subspp.). — Subgg.: *Phyllop.* s. str., *Tricho.*, *Blito.*, *Mega-*, *Apleo-*, *Cyrio-*, *Pleo-*, *Proagopertha.*, *Exom.* (Eur., As.; Hond., Mex.).

Phyllopertha O❀ **Steph.** s. str. = Subg. 1 ad *Phyllopertha* **Steph.** 1830 (*Ph. horticola* [**L.**] 1758) 1918:15 (Eur., Cauc., Sib., Mong., Jap., China, Corea). *Scar.*, *Rut. hom.*, *Anomi.*, *Anoma.* 77; 77, 1.

Biol.: cf. **Ohs.** in **Schklg. et J.**, P. 66, 1918, 116.

Phylloperthina **Motsch.**, BMosc. 36, 1863, I, 468 = *Singhala* **Blanch.** 1850. *Scar.*, *Rut. hom.*, *Anomi. Anoma.* 75.

Phyllophaga **Harris**, Mass. Agr. Repos. X, 1826, 6 (sine descr.); Ins. Mass. 1837, 28; 1842, 30 (sine descr.); **Lac.**, III, 284 nota; **Gerst.**, ArN. 28, 1862, 2, 362 = *Lachnosterna* **Hope** 1837. *Scar.*, *Melth.*, *Melthi.* 294.

Phyllophila **Stål,** Öfv. Vet. Ak. Förh. X—VI, 1857, 59 = *Chalcolampra* **Blanch.** 1853. *Chrys.*, *Chryso.*, *Phylloch.* 101.

Phylloscelis **Mars.,** Mon. 1862, 32 = *Paratropus* **Gerst.** 1866. *Hist.* 92.

Phylloserica O **Brenske,** BEZ. XLIV, 1899, 237; XLV, 1900, 65 (*Ph. unicolor* [**Snellen v. Vollenh.**] 1869) 1913:2 (Madag.). *Scar.*, *Melth.*, *Ceric.* 70.

Phyllostoma **Fall,** Can. Ent. 33, 1901, 324 = *Diphyllostoma* **Fall** 1901. *Luc.*, *Aesal.* 71.

Phyllotocidium **Blackb.,** TRS. South Austral. 22, 1898, 24 (*Ph.* **Mac Leayi** [**Blackb.**] 1892) 1913:1 (Vict.). *Scar.*, *Melth.*, *Seric.* 21.

Phyllotocus O **Fischer,** M.S. Nat. Mosc. VI, 1823, 255; **M'Leay,** TESNSW. I, 1864, 75; **Blackb.,** TRS. South Austral. 22, 1898, 23 (*Mac Leayi* **Fischer** 1823) 1913:24 (Austral., Tasm.) *Scar.*, *Melth.*, *Seric.* 18.

Phyllotrochalus **Brenske,** BEZ. XLV, 1900, 81 (*Ph. montanus* **Brenske** 1902) 1913:1 (Togo). *Scar.*, *Melth.*, *Seric.* 27.

Phymaeus O **Pasc.,** ANH. (5) 11, 1883, 439 (*Ph. pustulosus* **Pasc.** 1883) 1913:1 (Ceylon.). *Ten.*, *Helop.* 1053.

Phymaphora O **Newm.,** EMM. V, 1838, 389; **Lec.,** PAcPhil. 6, 1853, 360; **Guér.,** Arch. E. I, 1857, 275; **Gerst.,** Mon. *Endom.* 1858, 395; **Chap.,** G. Col. 12, 1876, 141; **Wickham,** Can. Ent. 26, 1894, 337 (*Ph. pulchella* **Newm.** 1838) 1913:2 (Am. b., Cal., Island.). *End.*, *Mycet.*, *Liesth.* 17.

†*Phymaphoroides* O **Motsch.,** Etud. E. V, 1856, 27 (*Ph. antennatus* **Motsch.** 1856) 1913:1 (e sucino balt.). *End.*, *Mycet.*, *Liesth.* 18.

Phymatechus **Belon,** ASEB. 46, 1902, 410 (*Ph. fenestratus* **Belon** 1902) 1913:1 (Congo). *Ceramb.*, *Cerambin.*, *Oem.* 78.

Phymatestes O **Pasc.,** JoLSLZo. 9, 1868, 1868, 142 nota (*Ph. tuberculatus* [**F.**] 1792, *exsculptus* [**Perty**] 1830) 1913:6 (Bras., Cayenne, Carac., Buen. Aires). *Ten.*, *Goniad.* 859.

Phymatioderus **Blanch.** in **Gay,** H. Chile V, 1851, 495 (*Ph. bizonatus* [**Blanch.**] 1843) 1913:1 (Chile). *Ceramb.*, *Cerambin.*, *Hesprph.* 206.

Phymatiotris **Sol.,** ASEFr. V, 1836, 54 = *Pachyscelis* **Sol.** 1836. *Ten.*, *Pimel.* 371.

Phymatodellus **Reitt.,** F. Germ. 4, 1913, 40 (*Ph. alnoides* **Reitt.** 1913) 1913:1 = Subg. ad *Phymatodes* **Muls.** 1839. *Ceramb.*, *Cerambin.*, *Callid.* 785, 3?

Phymatoderus **Reitt.,** F. Germ. 4, 1913, 39 = Subg. ad *Phymatodes* **Muls.** 1839. *Ceramb.*, *Cerambin.*, *Callid.* 785.

Phymatodes **Blanch.,** HNIns. II, 1845, 39; **Lac.** V, 1859, 394 = *Phymatestes* **Pasc.** 1868. *Ten.*, *Goniad.* 859.

Phymatodes O❁ **Muls.,** Col. Fr. *Longic.* 1839, 47. — ❁Biol.: **Schiödte,** NTi. (3) X, 1875, 416; **Judeich,** Forstins. II, 1, 1889, 583 f. 183; **Xambeu,** Moeurs etc. 1902, 77; **Gutfl.-B.,** 574; **Schaufuß** in Calwer, 844, 851; **Kuhnt,** 778 (*Ph. ater* [**L.**] 1767, *lividus* [**Rossi**] 1794, *rufipes* [**F.**] 1776, *testaceus* [**L.**] 1758) 1912:31 (Eur., Afr b., Syr., Cauc., Am. b.). *Ceramb.*, *Cerambin.*, *Callid.* 785.

Phymatodina **Casey,** Mem. Col. 3, 1912, 281 = Subg. ad *Phymatodes* **Muls.** 1839. *Ceramb.*, *Cerambin.*, *Callid.* 785.

Phymatophaea O **Pasc.,** ANH. (4) 17, 1876, 50; **Gorh.,** TESL. 1877, 425; **Sharp,** EMM. 14, 1877, 8; **Broun,** ManNZ. Col. I, 1880, 335; **Schklg.,** GIW. *Cler.* 1903, 109. (*Ph. violacea* [**F.**] 1787, *Ph. opiloides* **Pasc.** 1876) 1913:13 (N. Z.). *Cler.*, *Coryn.*, *Enopl.* 166.

Phymatopterus Subg. **Westw.,** EMa. V, 1838, 503, Arcana E. II, 1845, 9 = *Arthropterus* **Mac Leay** (1838) 1873 *Pauss., Cerapt.* 5.

Phymatosoma O **Cast.** et **Brll.,** A. Sc. nat. 23, 1831, 408; **Cast.,** HN. II, 1840, 224; **Lac.** V, 481; **Mäkl.,** Mon. 1864, 399; Acta S. Fenn. 8, 1, 1867, 507 (*Ph. tuberculatum* **Cast.** et **Brll.** 1831) 1913:4 (Laos, Java, Borneo). *Ten., Strongyl.* 1176.

Phymechus **Senna,** Not. Leyd. Mus. 16, 1894, 219 (*Ph. Jordani* **Senna** 1894) 1913:4 (Mex.). *Brenth., Brenth., Arch.* 64.

Phyodexia O **Pasc.,** ANH. (4) 8, 273; **Gah.,** F. Brit. Ind. Col. 1906, 182 (*Ph. concinna* **Pasc.** 1871) 1913:2 (Tonkin, Himal., Assam). *Ceramb., Cerambin., Myth.* 448.

Phyrites **Schiödte,** NTi. 3 (4) 1866. 157, 165; **Kuhnt,** 599 vide *Heterocerus* **F.** 1792 part. *Het.* 2.

Physa O **Raffr.,** Rev. d'E. 9, 1890, 118, 122; ASEFr. 73, 1904, 116; GIW. *Psel.* 1908, 245 (*Ph. inflata* **Sharp** 1874) 1913:1 (N. Z.). *Psel., Psela., Brachygl.* 265.

Physemus **J. Lec.,** PAcPhil. VII, 1854, 117 = *Bothriophorus* **Muls.** et **Rey** 1852. *Byrrh., Bothrioph.* 11.

Physetoporus **G. Horn,** TAmES. VI, 1877, 106 = *Tachinomorphus* **Kraatz** 1859. *Staph., Tach., Tachi.* 425.

Physetops O **Mannerh.,** *Brachél.* 1830, 32; **Sem.,** Rev. Russe d'E. 6, 1906, 53—57 (*Ph. tataricus* **Pall.,** Reise Russl., 1772/76, App. Nr. 74) 1914:3 (Transcasp., Pers., Afghan., Cauc., Ross. mer.), *Staph., Staphy., Staphyl., Staphi.* 329.

Physobryaxis **Hetschko,** WEZg. 32, 181 pro *Physa* **Raffr.** 1890. *Psel., Psela., Brachygl.* 265.

Physocnema **Burm.,** Hd.E. IV, 1, 1844, 64 = *Pachycnema* **Serv.** 1825. *Scar., Melth., Hopl.* 507.

Physocnemum O ✿ **Hald.,** T.Ac.Phil.Soc. (2) X, 1847, 38; Smiths. Misc. Coll. XI, 265, 1873, 296 (*Ph. brevilineum* [**Say**] 1823) 1913:3 (Am. b., Pa., Ga. etc.). *Ceramb., Cerambin., Callid.* 777.

Biol.: **Pack.,** Ins. aff. Trees 1881, 60, fig. 19; 1890, 228; **Felt,** op. cit. 1906, 442 f. 114.

Physocoryna **Chap.,** XI, 312; **Ws.,** VN. 69, 1910, 145 (*Ph. scabra* [**Guér.**] 1844) 1913:1 (Bras.). *Chrys., Hisp., Uroplat.* 35.

Physodera **Sol,** M. Acc. Sc. Torino (2) 6, 1843, 290 (78) 1843 = *Moluris* **Latr.** 1804. *Ten., Molur.* 309.

Physodroma **J. Thoms.,** Class. *Cer.* 1860, 150 = *Rhagiomorpha* **Newm.** 1840. *Ceramb., Cerambin., Rhag.* 426.

Physogaster **Guér.,** MaZo. 1834, *Melas.,* 2; **Cast.,** HN. II, 1840, 184; **Sol.,** M. Acc. Torino (2) 6, 1844, 253 (41); **Sol** in **Gay,** H. Chile V, 1851, 205; **Lac.** V, 208; **Burm.,** StEZg. 36, 1875, 490 (*Ph. mendozina* [**Lac.**] 1830) 1913:4 (Chile, Peru). *Ten., Physog.* 406.

Physognathus **Gemm. et Harold,** Cat. Col. Monach. II, 1868, 671 = *Physognatus* **Sol.** 1850. *Staph., Oxyt., Omal.* 95.

Physognatus O **Sol.** in **Gay,** H. Chile, IV, 1850, 303 (*Ph. obscurus* **Sol.** 1850 l. c. t. 5 f. 9) 1913:1 (Chile). *Staph., Oxyt., Omal.* 95.

Physogria **Borchm.,** ArN. 81, 1915 (1916) A. 6, 48, 108 (*Ph. gibbosa* [**Kolbe**] 1901) 1916:1 (Afr. or., Usambara or.). *Lagr., Lagri.* 7d.

Physolagria **Fairm.,** Contr. à l'étude faune ent. St. Thomé, Coimbra 1891, 5 (*Ph. Molleri* **Fairm.** 1891) 1913:1 (San Thomae). *Lagr., Lagr.* 9.

Physomeloe **Reitt.,** F. Germ. 3, 1911, 388 = Subg. ad *Meloe* L. 1758. *Melo., Lytt., Meloi.* 53.

Physopalpus **Heyden,** DEZ. 1899, 255; **Reitt.,** VN. 40 [Best.-Tab. 50], 108 = Sect. ad *Pachydema* **Cast.** 1832. *Scar., Melth., Pachyd.* 394.

Physophrynus **Fairm.,** Compt. rend. SEB. 26, 1882, p. L; ASEFr. (6) 7, 1887, 182 (*Ph. Burdoi* **Fairm.** 1882) 1913:2 (Afr. or.). *Ten., Molur.* 304.

Physoplectus O **Reitt.,** VN. 20, 1881, 197; **Raffr.,** ASEFr. 73, 1904, 113; GIW. *Psel.* 1908, 262 (*Ph. armipes* **Raffr.** 1882) 1913:1 (Port Dorey). *Psel., Psela., Tych.* 277.

Physopleurus **Lac.** VIII, 120; **Lmr.,** MSEB. 9, 1902, 86, Rév., 146; 21, 1912, 125 (Rév. 989) (*Ph. crassidens* **H. W. Bates** 1869, *Dohrni* **Lac.** 1869) 1913:6 (Ecuad., Amaz., Peru, Ven., Cayenne). *Ceramb., Prion., Macrot., Stenodo.* 15.

Physoronia **Reitt.,** *Nitid.* Japans 1884, 260 et 263; 1885, 18 (*Ph. explanata* **Reitt.** 1884, *Ph. Hilleri* [**Reitt.**] 1877) 1913:4 (Jap. 3, Birma 1). *Nit., Nitid.* 96.

Physosterna **All.,** Mon. 1885, 156 = Subg. ad *Adesmia* **Fisch.** 1822. *Ten., Adesm.* 181.

Phytalus O **Er.,** NID. 3, 1847, 658; **Burm.,** Hd.E. IV, 2, 345; **Lac.** III, 287; **G. Horn,** TAmES. 12, 1885, 119; **G. Horn,** BCA. Col. II, 2, 1888, 173; 1889, 400; **Brenske,** BEZ. 37, 1892, 79 (Typ.?: *Ph. pubereus* [**Mannerh.**] 1829, *Ph. forcipatus* **Burm.** 1855) 1913:45 (Mex., Am. c., Bras.; *Ph. capucinus* **Fairm.** 1893 e Tonkin). *Scar., Melth., Melthi.* 310.

Phytilea **Broun,** ManNZ. Col. V, 1893, 1171 (*Ph. propera* **Broun** 1893) 1915:1 (N. Z.). *Oed., Oedem., Ascler.* 50.

Phytobaenus **Sahlb.,** BMosc. 7, 1834, 277; **Fauc.** GColFr. 1894, 48; **Pic,** Tab. 40, 1900, 7; GIW. *Hyloph.,* 1902, 3; *Hyloph.* p. 78, 79, 81 **Schaufuß** in Calwer, 743; **Kuhnt,** 698 (*H. amabilis* **Sahlb.** 1834) 1913:1 (Eur. sept., Gal., It., Cro., Balc.) *Hyloph.* 1.

Phytodecta O❄+ **Kirby,** F. Bor.-Amer. IV, 1837, 213; **Chevr.,** Dict. univ. III, 1843, 656; **Ws.,** NID. VI, 3, 1884, 488; **Bedel,** V, Cat. 1899, 263; **Jacobs.,** HoR. 35, 1900, 89; **Reitt.,** F. Germ. IV, 1912, 128; **Schaufuß** in Calwer, 927; **Kuhnt,** 805, 848 (*Ph. rufipes* [**Deg.**] 1775, *Ph. Linnaeanus* [**Schrank** 1781, *viminalis* [**L.**] 1758) 1916:39 (Eur., Sib., Am. b., Mediterr.). Subgg.: *Phytod.* et *Spartoph.* — *Phyt.* i.sp. = Subg. 1 ad *Ph.* **Kirby** 1837, 1916:29. *Chrys., Chryso., Phyllod.* 82; 82, 1.

Morphol.: **Ws.,** DEZ. 30, 1886, t. 1; 1894 etc. t. 2 f. 14 267.

Biol.: **Rosenh.,** StEZg. 30, 1886, t. 1 f. 41; **Letzn.,** Arb. Schles. Ges. 1864, 143, 1884, 308; **Hacker,** WEZg. 18, 1899, 35; **Cornelius,** StEZg. 18, 1857, 165; **Mars.,** Abeille, 26, 1888, 32; **W. Kolbe,** Z. E. Bresl., 20, 1895, 7. Liter. vide etiam **Ws.** in **Schklg. et J.,** T. 68, 1916, 178 sq.

Phytolaena O❄ **Blanch.,** Cat. Coll. E. Col. I, 1850, 218; **Arrow,** ANH. (7) 11, 1903, 305 (*Ph. mutabilis* **Sol.** [in **Gay**] 1851) 1913:3 (Chile 2). *Scar., Melth., Lipar.* 168.

Biol.: **Rivera,** Rivist. Chilena 8, Valdivia 1, 1904, 241—254 (Schaden).

Phytolinus **Sharp,** ANH. (6) 3, 1889, 121 (*Ph. Lewisi* **Sharp** 1889) 1914:1 (Jap.). *Staph., Staphy., Staphyl., Staphi.* 319.

Phyton **Newm.,** Ent. I, 1840, 19 = *Obrium* **Curt.** 1825. *Ceramb., Cerambin., Obri.* 361.

Phytophilus **Guér.,** Voy. Coquille II, 1830, 99; **Cast.,** HN. II, 1840, 236; **Lac.** V, 82 (*Ph. helopioides* **Guér.** 1830) 1913:1 (Peru). *Ten., Epitrag.* 84.

Phytorus **Jac.,** AMusG. 20, 1884, 226; **Lefv.,** MSLiége (2) 11, 1885, 133 (Typ.?; *Ph. dilatatus* **Jac.** 1884; *pinguis*

[**Baly**] 1867) 1914:16 (Sum., Born., Java; Malacc. 1, Tonkin 1; Phil. Ins. 8). *Chrys.*, *Eumolp.*, *Typoph.* 260.

Piarus O **Woll.**, TESL. (3) I, 1862, 209 (*P. basalis* **Woll.** 1862) 1913:2 (Ins. Cana.; Hesperid.). *Ptin.*, *Ptini.* 8.

Piazocnemis O **Lac.** VII, 1866, 453; **Schoenfeldt,** GIW. *Brenth.* 1908, 60 (*P. atratus* [**Klg.**] 1833) 1913:12 (Madag., Gabun. [2?]. *Brenth.*, *Brentha. Cioc.* 96.

Piazomera **Sol.,** M.Acc.Sc. Torino (2) 6, 1843, 289 (77) = *Psammodes* **Kirby** 1818. *Ten.*, *Molur.* 311.

Picnoseus **Sol.** in **Gay,** H. Chile V, 1851, 281 = *Tetraonyx* **Latr.** 1805. *Melo.*, *Lytt.*, *Lytti.* 40.

Pidonia O **Muls.,** Col. Fr. *Long.* ed. 2, 1863, 570; **Ganglb.,** Best.-Tab. VII, 1881, 7 (685); **Seidl.,** F. Ba. 1891, Gatt. p. 184; **Kuhnt,** 753, 766 (*P. lurida* [**F.**] 1792) 1913:2 (Eur., Ural.). *Ceramb.*, *Cerambin.*, *Lept.* 538.

Piesarthrius O **Hope,** TZSL. I, 1835, 107; PZSL. 8, 1840, 55; ANH. 7, 1841, 67; TZSL. (3) III, (2), 1843, 200; **Gah.,** TESL. 1893, 181 (*P. marginellus* **Hope** 1840) 1913:4 (Queensl., Austral.). *Ceramb.*, *Cerambin.*, *Stronglu.* 412.

Piesterotarsa (**Motsch.**) **Sénac,** Mon. *Pimel.* I, 1884, p. XI = Subg. ad *Pimelia* **F.** 1775. *Ten.*, *Pimel.* 376.

Piestognathus **Luc.,** BSEFr., 1858, 188; **Lac.** V, 724 = *Leptonychus* **Chevr.** 1840. *Ten.*, *Erod.* 2.

Piestomorphus **Motsch.,** BMosc. 31, 1858, II, 666 = *Holisus* **Er.** 1839/40, 298. *Staph.*, *Staphy.*, *Staphyl.*, *Staphy.* 80.

Piestoneus **Sharp,** ANH. (6) 3 1889, 464 (*P. Lewisi* **Sharp** 1889) 1913:1 (Jap.). *Staph.*, *Oxyt.*, *Piest.*, *Piesti.* 9.

Piestus O **Grav.,** Mon. *Micropt.* 1806, 22; **Er.,** Gen. *Staph.* 1839—40, 830 (*P. sulcatus* **Grav.** 1806) 1913:38 2 Subgg. *Ziroph.* et *Piest.* — *P.* s. str. = Subg. 1 ad *Piest.* 1913:27 (Am. c. et mer. plerumq. in part b. et Bras.). *Staph.*, *Oxyt.*, *Piest.*, *Piesti.* 4, 4, 2.

Piezocera **Serv.,** ASEFr. III, 1834, 92 (*P. bivittata* **Serv.** 1834) 1913:5 (Bras., Ven., Col., Mex., Tex.). *Ceramb.*, *Cerambin.*, *Piezc.* 270.

Piezomera **Geb.** in **Schklg. u. J.,** P. 37 1911, p. 624 = err. pro *Piazomera* **Sol.** 1843 = *Psammodes* **Kirby** 1818. *Ten.*, *Molur.* 311.

Piezorhopalus **Guér.,** Rev. Zo., 1838, 107 = *Amphicranus* **Er.** 1836. *Ip.*, *Corth.* 107.

Piezotrachelus **Schönh.,** Gen. Spec. *Curc.* V, 1839, 365; **Wagner,** MSEB. 16, 1908, 2—4 = Subg. ad *Apion* **Hbst.** 1797. *Curc.*, *Api.*, *Apion.* 11.

Pigeus (**Bates** i. l.) **Gebien,** ArN. 1917, A. 3, 153 (*P.* [*Camarimena*] *nitidipes* [**Fairm.**] 1893) 1917:1 (Indo-China). O [Fühler]. *Ten.*, *Cnodal.* 966a.

Pigeus O **Gebien,** ArN. 1917 (1919) A. 3, 28, 153 (*P. nitidipes* [**Fairm.**] 1893) 1919:1 (Indo-Ch.). *Ten.*, *Cnodal.*

Pilacolaspis **Sharp,** TRDublin S. (2) III, 1886, 447; **Broun,** Man. N. Zeal. Col. V, 1893, 1305 (*P. Wakefieldi* **Sharp** 1886 (N. Z.). *Chrys.*, *Eumolp.*, *Iphim.* 44.

Pilema **J. Lec.,** Smiths. Misc. Coll. XI, 264, 1873, 192; **Kuhnt,** 758, 797 = *Callimus* **Muls.** 1846. *Ceramb.*, *Cerambin.*, *Molorch.* 610.

Pilemia *Ceramb.* **Lam.** cf. P. II.

Pilobalia O **Burm.,** StEZg. 36, 1875, 487; **Fairm.,** ASEFr. (5) 6, 1876, 380 (Mon.) (*P. decorata* **Er.** 1834) 1913:8 (Bol. 3, Peru 5, Arg. b. 1). *Ten.*, *Nyctel.* 298.

Pilopius **Cas.,** Col. Not. 7, 1897, 617; **Raffr.,** GIW. *Psel.*, 1908, 336 (Typ.? *P. lacustris* **Cas.** 1897; *P. Zimmermanni*, *P. consobrinus* [**Lec.**] 1850) 1913:15 (Am. b., Tex., Ariz.; Jap. [1]). *Psel.*, *Psela.*, *Ctenist.* 352.

Piloxys **Fairm.**, ASEB. 39, 1895, 23 (*P. foveatus* **Fairm.** 1895) 1913:2 (Madag.). *Ten.*, *Helop.* 1063.

Pimalius **Cas.**, Rev. Mon. 1907, 367 = Subg. ad *Trimytis* **Lec.** 1851. *Ten.*, *Trimyt.* 37.

Pimelia O✿ **F.**, Syst. E. 1775, 251; **Sol.**, ASEFr. V, 1836, 76; **Muls.**, Col. Fr. *Latig.* 1854, 48; **Lac.** V, 187; **Jacq. du Val** III, 258; **Kraatz**, Rev. *Ten.* 1865, 341; **Sénac**, Essai monogr. *Pimelia* I, 1884; II, 1887 (Mon. I et II); **Reitt.**, DEZ. 1888, 331, 1907, 412; **Desbr.**, Frelon X, 1901, 1; **Schaufuß** in Calwer, 795 (*P. angulata* **F.** 1775) 1913:148 (Eur., Medit., As., Afr.). *Ten.*, *Pimel.* 377.

Biol.: **Xambeu**, ASLLyon, 45, 57, 59; (Larven); **Rosenh.**, Tiere Andalusiens 1856, 193; **Schiödte**, NTi. 1879, III, 11, 523, t. 5 f. 1—11.

Pimeliocnera **Reitt.**, WEZ. 28, 1909, 310 (*P. gebieni* **Reitt.** 1909) 1913:1 (Buchara). *Ten.*, *Pimel.* 367.

Pimeliopsis O **Champ.**, BCA. Col. IV, 1, 1892, 477; **Cas.**, Rev. Mon. 1907, 450 (*P. granulata* **Champ.** 1892) 1913:1 (Mex.). *Ten.*, *Edroi.* 179.

Pimelosomus **Burm.**, StEZg. 36, 1875, 489 (*P. sphaericus* **Burm.** 1875) 1913:1 (Mendoza). *Ten.*, *Physog.* 403.

Pimplema **Pasc.**, ANH. (5) 20, 1887, 116 = *Leiochrodes* **Westw.** *Ten.*, *Leiochr.* 654.

Pinacosternodes **Hintz**, DEZ. 1913, 198 (*P. maculatus* **Hintz** 1913) 1913:4 (Congo gall.: Kondué). *Ceramb.* cf. P. II.

Pinacotarsus **Har.**, StEZg. 36, 1875, 454 (*P. Dohrni* **Har.** 1875) 1913:2 (Liberia, Congo, Natal, Rhodesia). *Scar.*, *Copr.*, *Copri.*, *Pinot.* 48.

Pinobius **M'Leay**, TESNSW. II, 1871, 148; **Fauv.**, AMusG. X, 1877, 225 = *Dolicaon* **Cast.** 1835. *Staph.*, *Paed.*, *Paedi.* 221.

Pinophilus O **Grav.**, Col. Micr. Brunsv. 1806, 201; **Chap.**, G. Col. II, 1854, 102; **Sharp**, BCA. I, 2 (1886), 620 (*P. latipes* **Grav.** 1806, *aegyptius* **Er.** 1839/40) 1913:130+2 (*abnormalis* **Bernh.** i. l.?: Paraguay; *cuprinus* **Fvl.** i. l.: Birman). (As., Afr., Am.). *Staph.*, *Paed.*, *Pinoph.*, *Pinophi.* 157.

Pinotus O **Er.**, ArN. 13, 1847, I, 108 (*P. conicollis* [**Blanch.**] 1843, *carolinus* [**L.**] 1767, *Mormon* [**Ljungh**] 1799, *Satanas* **Har.**) 1913:90 + 3—1 (1911?) (Am. b., c. et mer.). *Scar.*, *Copr.*, *Copri.* *Pinot.* 73.

Piodes O **J. Lec.**, JoAcPhil. (2) I, 1850, 318 (*P. coriacea* **J. Lec.** 1850) 1913:1 (Ore.). *Ceramb.*, *Cerambin.*, *Lept.* 532.

Piomera O **Baly**, JoE. II, 1863, 156; TESL. (3) IV, II, 1867, 82; **Chap.**, G. Col. X, 1874, 278,; **Lefv.**, MSLiége (2) 11, 1885, 79 (*P. brachialis* **Baly** 1863) 1914:3 (Born., Cel., Flores). *Chrys.*, *Eumolp.*, *Leprot.* 137.

Pionolema **Fairm.**, ASEB. 40, 1896, 397 = *Ovamela* **Fairm.** 1887. *Chrys.*, *Crioc.* 8.

Piotes O **Woll.**, TESL. (3) I, 1862, 211 (*P. inconstans* **Woll.** 1862) 1913:2 (Ins. Canar.). *Ptin.*, *Ptini.* 7.

Piras O **Champ.**, BCA. Col. IV, 2, 1890, 110 et 164; **Seidl.**, NID. V, 2, 814 (*P. nasalis*, *P. bicolor* **Champ.** 1890) 1915:2 (Mex., Guat.). *Oed.*, *Oedem.*, *Ascler.* 27.

Pistosia **Ws.**, ArN. 71, 1905, 93 (*P. maculata* **Ws.** 1905) 1913:1 (Cel.). *Chrys.*, *Hisp.*, *Gonoph.* 72.

Pithanotes **Newm.**, ANH., V, 1840, 16; **Lac.** VIII, 64, nota 1 = *Cacosceles* s. str. **Newm.** 1838. *Ceramb.*, *Prion.*, *Prionin.*, *Nothoph.* 61,1.

Pithocles **J. Thoms.**, Syst. *Cer.* 1864, 292; **Lac.**, VIII, 72 = *Derobrachus* s. str. 1832 Subg. ad *Der.* **Serv.** 1832 (*P. procerus* **J. Thoms.** 1864) 1913:1 (Mex. mer., Guat.,

Hond., Costa-Rica). *Ceramb.*, *Prion.*, *Prionin.*, *Derobr.* 70,2.

Pitholaus O **Champ.**, BCA. Col. IV, 1 1888, 446 (*P. helopioides* **Champ.** 1888) 1913:1 (Guatem.). *All.*, *Allec.* 61.

Pithophilus **Heer**, F. Helv. I, 1841, 433 = *Orthoperus* **Steph.** 1829. *Orth.* 28.

Pitnus O **Gorh.**, BCA. Col. III, 2, 1880—86 (1883), 197; **Fall**, TAmES. 31, 1905, 101, 105 (*P. pygmaeus* **Gorh.** 1883) 1913:1 (Guatem., Cal.). *Ptin.*, *Ptini.* 12.

Pityoctines O❀ [**Fuchs**] g. propr.; **Schaufuß** in Calwer, 1246 pro *Pityokteines* **Fuchs** 1911 [leg. nomenclat. obviam format.] (*P. curvidens* [**Germ.**] 1824) 1916:3 (Eur.). *Ip.*, *Ipin.* 56.

Biol.: cf. **Hagedorn** in **Schklg. et J.**, P. 4, 1910, 53.

Pityogenes **Bedel**, F. Col. Seine VI, 1888, 397; **Reitt.**, Best.-Tab. 1894, 77; **Wachtl**, Krummzähn. Europ. Borkenk. Wien 1895, 7; **Blandf.**, Ind. Mus. Not. III, 1893, 93; **Kuhnt**, 1046, 1056 = Subg. ad *Ips* **De Geer.**, *Ip.*, *Ipin.* 56.

Pityokteines **Fuchs**, Hab.-Schr. techn. Hochsch. Karlsruhe, 1911, 33 = = Subg. ad *Ips* **De Geer** 1775. *Ip.*, *Ipin.* 56.

Pityophagus O **Shuck.**, Elem. Brit., 1839, 171; Brit. Col. delin. 18, 61, 25; **Schaufuß** in Calwer, 442, 445; **Kuhnt**, 476, 501 (*P. ferrugineus* [**L.**] 1761) 1913: ? (Eur. b. et med.; Jap., Mex.). *Nit.*, *Cryptar.* 153.

Pityophilus **Brullé**, HNIns. III, 1835 = *Pinophilus* **Grav.** 1806. *Staph.*, *Paed.*, *Pinoph.*, *Pinophi.* 157.

Pithyophthorus O❀ **Eichh.**, BEZ. 8, 1864, 39; 15, 1871, 137; Rat. *Tom.* 1879, 173; Eur. Borkenk. 1881, 192; **Lec.**, P.Am.Phil.S. 18, 1876, 347; **Lec. et Horn**, Class. 1883, 517; **Bedel**, F. Col. Seine VI, 1888, 396; **Bldf.**, EMM. II, 1891, 15; BCA. Col. IV, 6, 1904, 237; **Reitt.**, Best.-Tab. 1894, 75; **Judeich et Nitsche**, Forstins.-Kunde I, 1895, 448; **Barbey**, *Scol.*, 94; **Tredl**, EBl. 3, 1907, 14; **Swaine**, Cat. *Scol.* N. Am. 1909, 133; **Schaufuß** in Calwer, 1241; **Kuhnt**, 1046, 1055 (*P. micrographus* [**L.**] 1758) 1913:64 (Eur., Am.). *Ip.*, *Ipin.* 71.

Biol.: cf. **Hagedorn** in **Schlkg. u. J.**, Col. Cat. P. 4, 1910, 70 sq.

Pityophthorus **Gemm. et Har.**, Col. Cat. 9, 1872, 2688; **Lec.**, P. Am. Phil. S. 15, 1876, 350 (pars) = *Gnathotrichus* **Eichh.** *Ip.*, *Corth.* 111.

Pixis **Chevr.**, Dict. univ. HN. III, 1843, 656; X, 1847, 667 = *Pyxis* **Chevr.** 1843. *Chrys.*, *Chryso.*, *Phyllod.* 95.

Pixodarus O **Fairm.**, ASEFr. (6) 7, 1887, 325; **Lmr.**, A.Mus. Congo, Zo. (3) 2, 1903, 99; ASEB. 48, 1904, 34 (Rév., 452) = Subg. 1 ad *Hoploderes* **Serv.** 1832 (*P. Nyassae* **H. W. Bates** 1878) 1913:1 (Afr. or.-germ., Katanga, Trv.). *Ceramb.*, *Prion.*, *Callipogi.*, *Hoplod.* 55, 1.

Placocerus O **Kl.**, Monatsb. Ak. Berlin 1837, 122; **Lac.**, IV, 1857, 441; **Kuw.**, ASEB. 38, 1894, 400 et 436; **Schklg.**, StEZg. 64, 1903, 18; GIW. *Cler.* 1903, 80 (*Pl. dimidiatus* **Kl.** 1837) 1913:4 (Togo, Cam., Caffr., Usamb., Afr. or.). *Cler.*, *Cleri.*, *Clerin.* 87.

Placodes O **Er.** in **Klug**, Jahrb. Ins. 1834, 103 (*Pl. caffer* **Er.** in **Kl.** 1834) 1913:7 (Afr.). *Hist.* 14.

Placodium **Broun**, ManNZ. Col. VII, 1893, 1431 (*Pl. zenarthrum* **Broun** 1893) 1913:1 (N. Z.). *Psel.*, *Psela.*, *Euplect.* 38.

Placonycha **Horn**, TAmES. 8, 1880, 111; **J. Lec. et Horn**, Class. Col. N. Am., 1883, 174; **Lewis**, ANH. (6) 16, 1895, 104 = *Eubrianax* **Kiesw.** 1874. *Dasc.*, *Eubr.* 38.

Placopterus O **Wolcott**, Publ. Field Mus. Chicago 7, 1910, 363 (*Ph. varius* **Gorh.** 1886) 1913:4 (Mex., Guatem.). *Cler.*, *Cleri.*, *Clerin.* 68.

Plaesioserica vide *Plesioserica* . *Scar.*, *Melth.*, *Seric.* 59.

Plaesius O **Er.** in **Klug,** Jahrb. Ins. 1834, 101 (*Pl. javanus* **Er.** in **Kl.** 1834) 1913:15. — 2 Subgg.: *Plaesius* s. str.: Subg. 1 ad *Plaesius* **Er.** 1834). — (*Pl. jav.*) 1913:11 (As., N. Guin., N. Brit.). *Hist.* 13; 13, 1.

Plagiodera O✿+ **Redt.,** Gatt. deutsch. Käferf. 1845, 116; **Chevr.,** Dict. univ. X, 1847, 233; **Er.,** ArN. 13, 1847, 1, 158 (pars); **Gutfl.-B.,** 622; **Baly,** TESL. (3) IV, 2, 1867, 298; **Fairm.,** in **Jacq. du Val,** IV, 1868, 232; **Chap.,** X, 369, 374; **Jac.,** BCA.Col. VI, 1, 1882, 189; **Ws.,** NID. VI, 3, 1884, 549; **Marseul,** Abeille 26, 1888, 79; **Fowler,** Col. Brit. Isl. IV, 1890, 314; **Bedel,** V, 141; **Ws.,** ArN. 64, 1898, 211; **Everts,** II, 445; **Reitt.,** F. Germ. IV, 1912, 124; **Bruch,** Rev. Mus. La Plata 11, 1904, 317, t. 1, f. 1—10; **Schaufuß** in Calwer, 927, 959; **Kuhnt,** 805, 854 (*Pl. versicolora* **[Laichart.]** 1781) 1916:86 (Eur., As., Afr., Am., N. Guin., Phil. Ins.). *Chrys.*, *Chryso.*, *Phaedon.* 47.

Morphol.: **Bellevoye,** Compt. rend. Ass. franç. avanc. Sc. 36, 1907 (08), 641 f. 8.

Biol.: **Cornelius,** StEZg. 18, 1857, 170; etc.; **Cecconi,** BSEItal. 36, 1904, 103; **Pylinov,** Simferopoli Jest. muz. I, 1912, 20; cf. etiam **Ws.,** in **Sckhlg. et J.,** P. 68, 1916, 137.

Plagiogonus **Fairm.,** Gen. Col. d'Eur. IV, 1864, 144 = *Plagionotus* **Muls.** 1842. *Ceramb.*, *Cerambin.*, *Clyt.* 806.

Plagiogonus **Muls.,** *Lamell.* 1842, 306; 1871, 371; **Reitt.,** Tab., *Aphod.* 66; VN. 30, 219; **A. Schmidt,** GIW. 19 et 43; **Schaufuß** in Calwer, 1269; **Kuhnt,** 390 = Subg. ad *Aphodius* **Ill.** 1798. *Scar.*, *Aphod.* 7.

Plagiomorpha **Motsch.** in **Schrenck's R.,** II, 1800, 200; **Schaufuß** in Calwer, 1269; **Kuhnt,** 390 = *Plagiodera* **Redt.** 1845. *Chrys.*, *Chryso.*, *Phaedon.* 47.

Plagionotulus O **Jord.,** NoZo. I, 1894, 188; X, 1903, 145 (*Pl. dimidiatus* **Quedf.** [1882]) 1913:5 (Afr. or.-germ.; Senegal, Camerun., Kuilu, Quango, Afr. mer.). *Ceramb.*, *Cerambin.*, *Clyt.* 821.

Plagionotus **J. Lec. et Horn,** Class. Col., N. Am. 1883, 304; **Leng,** EAm. II. 1887, 195 = *Glycobius* **J. Lec.** 1873. *Ceramb.*, *Cerambin.*, *Clyt.* 808.

Plagionotus O✿ **Muls.,** Col. Fr. *Lamell.* 1842, Rectif. et Addit. *Long.* (1); **Ganglb.,** Best.-Tab. VII, 1882, 46 (724); **Schaufuß** in Calwer, 859; **Kuhnt,** 755, 782. — Biol.: **Bond,** EMa. I, 1833, 212; IV, 1837, 222; **Goureau,** ASEFr. 1842, 176; **Schiödte,** NTi. (3) X, 1875, 413; **Xambeu,** Moeurs et Mét. 8, 1902, etc.; cf. etiam **Aur.** in **Schklg. et J.,** P. 39, 1912, 377, 378. — (*Pl. arcuatus* **[L.]** 1758, *detritus* **[L.]** 1758, *floralis* **[Pall.]** 1773. — Faunistik: Spp. paläarct.: 8 **Reitt.,** WEZg. 9, 1890, 212—213 (Synopsis). — Spp. neotrop.: 3. *Ceramb.*, *Cerambin.*, *Clyt.* 806.

Plagiophorus **Motsch.,** BMosc. 24, 1851, 496 = ? *Sathytes* **Westw.** 1870. *Psel.*, *Psela.*, *Batris.* 209.

Plagiopisthen O **Thoms.,** ASEFr. (3) 5, 1856, 321; **Crotch,** *Erot.*, 30; **Bedel,** AMusG. 18, 1882, 436; **Arrow,** ANH. (8) 4, 1909, 195 (*Pl. paradoxus* **Thoms.** 1856) 1913:1 (Sin. Delagoa.. Mosamb.). *Erot.*, *Dacn.* 84.

Plagiosterna **Motsch.** in **Schrenck's R.,** II, 1860, 196; **Ws.,** ArN. 64, 1898, 210 = *Plagiodera* **Redt.** 1845. *Chrys.*, *Chryso.*, *Phaedon.* 47.

Plagithmysides **Sharp,** EMM. 32, 1896, 238, F. Hawaiiens., II, 1900, 98; II, 1900, 98—116, III, 1910, 645—650 [Revis.] = *Plagithmysus* **Motsch.** 1845. *Ceramb.*, *Cerambin.*, *Clyt.* 815.

Plagithmysus **J. Lec. et Horn,** Class. Col. N. Am. 1883, 304 = *Neoclytus*

J. Thoms. 1860. *Ceramb.*, *Cerambin.*, *Clyt.* 818.

Plagitmesus [**Motsch.**] **Schaufuß** in Calwer, 859 (*Pl. erythrocephalus* [**F.**] 1787 = *Neoclythus* 1860. *Ceramb.*, *Cerambin.*, *Clyt.* 818.

Plagyonotus **J. Thoms.**, Class. *Cer.* 1860, 220; Syst. *Cer.* 1864, 424 = *Plagionotus* **Muls.** 1842. *Ceramb.*, *Cerambin.* *Clyt.* 806.

Plagythmisus O❊ **Motsch.**, BMosc. 18, 2, 1845, 369; **J. Thoms.**, Syst. *Cer.* 1864, 427; **Lac.**, IX, 1869, 82; **Sharp**, ASEB. 29, 1885, Bull. p. 74; EMM. 33, 1896, 237, 238. — Biol.: **Giffard**, P. Hawaiian E.S. II, 1909, 87).—(*Pl. pulverulentus* **Motsch.** 1845) 1913:50 (Haw. Ins.). *Ceramb.*, *Cerambin.*, *Clyt.* 815.

Plamius **Fairm.**, ASEB. 1896, 30 (*Pl. tenuestriatus* **Fairm.** 1896) 1913:1 (Ind.). *Ten.*, *Cnodal.* 921.

Planagetes **Chevr.**, Dict. univ. HN. 1843, 656; X, 1847, 235 (*Pl. diaperioides* **Chevr.** 1843) 1916:1 (Brasil.). *Chrys.*, *Chryso.*, *Tim.* (124).

Plananobius **Pic**, Echange 19, 1903, 182 (*Pl. aureopubens* **Pic** 1903) 1913:1 (Bras.). *Anob.*, *Xylet.* 47.

Planeustomus **Jacq. du Val**, G. Col. d'Eur. II, 1859, 58; **Ganglb.**, Käf. MEur. II, 1895, 671; **Schaufuß** in Calwer, 163, 166; **Kuhnt**, 163, 195 (Typ.?; *Pl. palpalis* **Er.** 1839, 608, *cephalotes* **Er.** 1839/40) 1913:15 (Eur.; Medit., Corf.; Birm.; Congo). *Staph.*, *Oxyt.*, *Oxyti.*, *Oxyte.* 109.

Plangone **J. Thoms.**, Syst. *Cer.* 1864 = *Centrotoclytus* **Motsch.** 1863. *Ceramb.*, *Cerambin.*, *Tillom.* 859.

Planodes **Muls. et Rey**, Opusc. E. X, 1859, 117; M. Ac. Lyon X, 1860, 25; **Seidl.**, NID. V, 1894, 410 = *Planostibes* **Gemm.** 1870. *Ten.*, *Opatr.* 489.

Planostibes **Gemm.**, Col. Cat. 7, 1870, 1926 (= *Pl. byrrhoides* **Muls.** 1859) 1913:4 (Afr. mer. et mer.-occ.). *Ten.*, *Opatr.* 489.

Plastica **Waterh.**, ANH. (7) 12, 1903, 563 (*Pl. polita* **Waterh.** 1903) 1913:1 (Sorata). *Ten.*, *Apocryph.* 990.

Plastococcus **Gorh.**, BCA.Col. VII, 1889, 255 (*Pl. atricinctus* **Gorh.** 1899) 1913:2 (Pan.). *Erot.*, *Erotyl.* 8.

Plastonothus **Lefv.**, ASEFr. (6) IV, 1884, B. p. XLIV; MSLiége (2), 11, 1885, 5 (*Pl. chalybaeus*, *aureus*, **Blanch.** 1851) 1914:2 (Chile: Santiago, Coquimbo). *Chrys.*, *Eumolp.*, *Chrysod.* 1.

Plastus **Bernh.**, DEZ. 1903, 142 = Subg. 8 ad *Priochirus* **Sharp** 1887 (*Pl. convexus* [**Cast.**] 1835) 1913:24 (Ind. or., Birma, Ins. Sund., Samoa, N. Guin., Madag., Aru, Luzon). *Staph.*, *Oxyt.*, *Piest.*, *Leptoch.* 16, 8.

Platamartus **Reitt.**, WEZg. 11, 1892, 151 (*Pl. Jakowlewi* **Reitt.** 1892) 1913:1 (Sib. or.). *Nit.*, *Cat.* 2.

Platamastus (**Reitt.**) **Grouvelle** in **Schklg. et J.**, P. 56, 1913, in Indic. p. 198 = err. pro *Platamartus* **Reitt.** 1892. *Nit.*, *Cat.* 2.

Platamodes O **Ménétr.**, M. Ac. Petr. VI, 1849, 293 (17); **Lac.**, V, 58; **Reitt.**, Best.-Tab. 42, 1900, 82; **Schaufuß** in Calwer, (793) (*Pl. dentipes* **Ménétr.** 1849) 1913:1 (Transcasp., Transcauc.). *Ten.*, *Platam.* 244.

Platasida **Casey**, Mem. Col. 3, 1912, 182; (*Pl.* [*Asida*] *embaphionides* **Horn** 1894) 1913:1 (Cal.). *Ten.*, *Asid.* 286a?

Plateia **Cast.**, HN. II, 1840, 215 = = *Catapiestus* **Perty** 1831. *Ten.*, *Tenebr.* 832.

Platelytra **Gemm. et Har.**, Col. Cat. VII, 1870, 266 = *Platylytra* **Fairm. et Germain** 1863). *Oed.*, *Oedem.*, *Oedemi.* 54.

Platesthes O **Waterh.**, ANH. 16, 1845, 317; **Lac.**, V, 215; **Burm.**, StEZg. 36, 1875, 497 (*Pl. silphoides* **Waterh.** 1845, *Pl. depressa* [**Guér.**] 1841) 1913:3 (Patag.). *Ten.*, *Praoc.* 411.

Plateumaris O❊+ **C. G. Thoms.**, Sk. Col. 8, 121; **Ws.**, NID. 6, 1882, 44; **Jac.**, HoR. 26, 1892, 416, 433; **Everts,** II, 404; **Jac. et Clav.,** GIW. 21, 1904, 9; **Porta,** Riv. Col. Ital. 9, 1911, 150; **Schaufuß** in Calwer, 889, 897; **Kuhnt,** 802, 814 (*Pl. affinis* [**Kunze**] 1818, *consimilis* [**Schrank**] 1781, *sericea* [**L.**] 1761) 1913:22 (Eur., As., Am.). *Chrys., Donac.* 5.

Morphol.: **Ws.,** DEZ. 1889, t. 3; **Kempers,** TijE 45, 1902, 57; **Wandolleck,** ZoJa. Anat. 22, 544—552.

Biol.: **Mc Gillivray,** New York State Mus. Bull. LXVIII, Ent. 1903, 321.

Plathanocera **Schklg.,** BMNHP. 8, 1902, 329; StEZg. 64, 1903, 18; GIW. *Cler.* 1903, 81 (*Pl. uniformis* **Schklg.** 1902) 1913:2 (Togo, Cost. eburn.). *Cler., Cleri., Clerin.* 88.

Platichna **C. G. Thoms.,** Sk. Col. V, 1863, **Ganglb.** III, 643 = *Triplax* **Herbst** 1793. *Erot., Triplac.* 52.

Platipidia **Broun,** ManNZ. Col. V, 1893, 1075 (*Pl. asperella* **Broun** 1893) 1913:1 (N. Z.). *Nit., Nitid.* 98.

Platyarthron O **Guér.,** Icon. règne anim. Ins. 1844, 290; **Bates,** BCA. Col. V, 1880, 70 (*Pl. bilineatum* **Guér.** 1844) 1913:7 (Mex., Nicar., Guat., Col., Pan., Chile?). *Ceramb., Cerambin., Platyarth.* 931.

Platyblaps **Motsch.,** B. Ac. Petr. II, 1860, 531; **Allard,** ASEFr. I, 161; **Seidl.,** F. Ba. ed. II, 1860, 513 = *Blaps* **F.** 1775. *Ten., Blapt.* 391.

Platycerus **Latr.,** Gen. Crust. Ins. II, 1807, 133 = *Ceruchus* **M'Leay** 1819. *Luc., Aesal.* 72.

Platycerus O **Geoffr.,** Ins. Env. Paris I, 1762, 62; **Casey,** ANYAcSc. V, 1889, 63; **Albers,** DEZ. 1891, 319; **Gutfl.-B.,** 300 (*Pl. caraboides* [**L.**] 1735) 1913:18 (Eur., As., Am. b.). *Luc., Dorc.* 56.

Platychelus **Burm.,** Hd. E. IV, 1, 1844, 141; **Péring.,** T.SAfr.Phil.S. 12, 1902, 802 (Typ.?; *Pl. gravidus* **Burm.** 1844) 1913:38 (Colon. cap. 37, Angola 2). *Scar., Melth., Hopl.* 524.

Platyhcora **Er.** in Germar, ZE. IV, 1843, 284 (*Pl. polita* **Er.** 1843) 1913:11 (Afr. occ., Congo, Terr. Somali, Nat.; Bras., Col., Amaz.). *Nit., Nitid.* 77.

Platychorina **Grouv.,** MSEsp. HN. I, 1905, 245 (*Pl. testacea* **Grouv.** 1905) 1913:1 (Guinea). *Nit., Nitid.* 76.

Platychorinus **Grouv.,** BSEFr. 1906, 201 = *Platychoropsis* **Grouv.** 1912 (1913). *Nit., Nitid.* 100.

Platychorodes **Reitt.,** DEZ. 1884, 261 (*Pl. plumicornis* **Reitt.** 1884) 1913:1 (Amaz.). *Nit., Nitid.* 94.

Platychoropsis **Grouv.,** ASEFr. 1912 (1913) 398 (*Pl. dubius* [**Grouv.**] 1903, *dilutus* [**Grouv.**] 1906) 1913:2 (Ins. Dammer, N. Caled.). *Nit., Nitid.* 100.

Platycilibe **Carter,** PLSNSW. 36, 205 (*Pl. brevis* **Carter** 1911) 1911:1 (Mts. coerul., „Blue Mts.“). *Ten., Ulom.* (prope *Achthosum*) 690b.

Platyclerus **Spin.,** Rev. Zo. 1841, 75; **Kl.,** *Clerii* 1842, 326; **Spin.,** *Clerit.* I, 1844, 332; **Lac.,** IV, 1857, 450; **Chenu,** Enc. II, 1860, 258; **Schklg.,** GIW. *Cler.* 1903, 54 (*Pl. planatus* [**Cast.**] 1836) 1913:7 (Madag. 6, Nossibé 1). *Cler., Cleri., Clerin.* 195.

Platycoelia **Burm.,** Hd. E. IV, 1, 1844, 452; l. c., IV, 2, 1855, 524; **Blanch.,** HIns. I, 1845, 217; Cat. Coll. E. Col. 1850, 227; **Lac.,** III, 1856, 371; **H. Bates,** BCA.Col. II, 2, 1888, 293; **Ohs.,** StEZg. 65, 1904, 278. —1918: 35. Sect. 1: *Pl. flavostriata* (*Pl. flav.* [**Latr.**] 1833, *pomacea* **Er.** 1847) 1918:27; — Sect. 2: *Pl. marginata* (*marg.* **Burm.** 1844) 1918:8 (Am. c. et Am. mer.-trop.). *Scar., Rut. orth., Anoplgni., Platycoel.* 124.

Platycolaspis **Jac.,** Ent. 41, 1908, 27 (*Pl. australis* **Jac.** 1908) 1914:1 (Tasm.). *Chrys., Eumolp., Colasp.* 52.

Platycorynus **Baly,** Descr. n. gen. et spec. *Phytoph.* 1864, 2; **Marshall,**

JoLSLZo. 8, 1864, 31; **Chap.,** X, 1874, 339 = *Corynodes* **Hope** 1840. *Chrys., Eumolp., Corynod.* 270.

Platycrepis **Lac.,** V, 1859, 418 nota; **Kraatz,** DEZ. 24, 1880, 103 (Typ.?; *Pl. violaceus* et *magnificus* **Kraatz** 1880) 1913:8 (Ind., Sum., Cel., Saraw., Phil. Ins., Kaschmir.). *Ten., Cnodal.* 917.

Platydacne **Fairm.,** ASEFr. 60, 1891, 235 (*Pl. vittulata* **Fairm.** 1891) 1913:4 (Rhodesia, Congo, Angola). *Erot., Dacn.* 71.

Platydactylus **Eichh.,** Not. Leyd. Mus. 8, 1886, 25 = *Eurydactylus* **Haged.** 1909 = subg. ad *Xyleborus* **Eichh.** 1864. *Ip., Xyl.* 112.

Platydascillus **Everts,** TijE. 52, 1907, (1908), 6 (*Pl. sumatrensis* **Everts** 1907) 1914:1 (Sum.). *Dasc., Platydasc.* 144.

†*Platydema* O✻ **Cast.,** A.Sc.Nat. 23, 1831, 350 (26) (Mon.); **Redtb.,** Gatt. 1845, 128; F. Austr. ed. I—III; **Muls.,** Col. Fr. *Latig.* 1854, 200, 211; **Lac.,** V, 304; **C. G. Thoms.,** Sk. Col. I, 116; VI, 252; **Gutfl.-B.,** 415; **Jacq. du Val,** III, 297; **Horn,** Rev. *Ten.* 1870, 380; **Seidl.,** F. Austr. et Tr.; NID. V, 1894, 508, 518; **Champ.,** BCA.Col. IV, 1, 1886, 181; **Desbr.,** Frelon XI, 1902, 7; **Schaufuß** in Calwer, 806; **Kuhnt,** 740, 746. — Biol.: **Xambeu,** ASLLyon 51, 1904, 123; **Perris,** ASEFr. (3) V, 1857, 346; Larves 1877, 278—280, f. 290/6; **Schiödte,** NTi. III, 1879, 550 t. 8 f. 25—29; **Seidl.,** NID. V, 1894, 212, 215 (*Pl. Dejeani* **Cast. et Brull.** 1831, *Pl. violaceum* [**F.**] 1790) 1913:218—1 (in omn. part. orb. terr. distr.; 1 fossil: Miocän. Colo.). *Ten., Diaper.* 624.

Platyderus *Car.* cf. P. II.

Platydesmus **M'Leay,** PLSNSW. (2) II, 1887, 226; **Blackb.,** TLSNSW. 31, 1907, 270 (non **Lucas** 1843) = *Pteroplatydesmus* **DT.** 1912. *Scar., Melth., Lipar.* 190.

Platydomene **Ganglb.,** KäfMEur. II, 1895, 504, 507; **Schaufuß** in Calwer, 184; **Kuhnt,** 221 = Subg. ad *Lathrobium* **Grav.** 1802. *Staph., Paed., Paedi.* 210.

Platydracus **C. G. Thoms.,** Öfv. Vet. Ar. Förh. 1858, 29; Sk. Col. II, 1860, 143; **Muls. et Rey,** ASAgr.Lyon, 1875, 257; **Schaufuß** in Calwer, 197; **Kuhnt,** 237 = Subg. ad *Staphylinus* **L.** 1758. *Staph., Staphy., Staphyl., Staphi.* 314.

Platydracus vide etiam *Trichoderma.*

Platydromus **Fauv.,** Rev. d'Ent. 24, 1905, 474 (*Pl. erosus* **Fauv.** 1905) 1914:1 (Madag.). *Staph., Staphy., Xanth.* 261.

Platyesthus **Mäkl.,** Öfv. Finsk. Vet. S. Förh. 20, 1878, 92 (337) (*Pl. pallidipennis* **Mäkl.** 1878) 1913:1 (Bras.). *Ten., Strongyl.* 1156.

Platygnathus O **Serv.,** ASEFr. I, 1832, 150; **J. Thoms.,** Class. *Cer.* 293; Syst. *Cer.,* 480; **Lac.,** VIII, 141; **Lmr.,** ASEB. 48, 1904, 15 (Rev., 433) (*Pl. octangularis* [**Ol.**] 1795) 1913:1 (Ins. Mauritius). *Ceramb., Prion., Callipogi., Megop.* 46.

Platygonium O **Motsch.,** BMosc. 18, 1845, I, 1840; 31, 1858, II, 649 (*Pl. sculpticeps* **Motsch.** 1858) 1913:1 (Sib.). *Staph., Paed., Paedi.* 218.

Platyholmus **Sol.,** ASEFr. 9, 1840, 241; **Lac.,** V, 215; **Burm.,** StEZg. 36, 1875, 492 (*Pl. dilaticollis* [**Lac.**] 1830) 1913:5 (Mendoz., Tucum., Cordob.). *Ten., Praoc.* 413.

Platylampis **Motsch.,** Etud. E. 1852, 27 sq. = *Photinus* **Lacord.** 1857 part. *Lamp., Photi.* 28.

Platylampis **Motsch.,** Etud. E. 1852, 28 sq. = *Lucidota* **Cast.** 1833 part. *Lamp., Lucid.* 15.

Platylister O **Lewis,** EMM. 28, 1892, 103; **Schmidt,** AMusG. (2) 17 (37), 1897, 287 = Subg. 1 ad *Platysoma* **Leach**

1817 (Typ.?; *Pl. ovatus* [**Er.** in **Kl.**] 1834) 1913:49+1 (Australas., China 1) *Hist.* 20, 1.

Platylorus **Muls. et Rey,** *Collig.* 1866, 83 = Subg. ad *Anthicus* **Payk.** 1798. *Anth.* 19.

Platylus **Muls. et Rey,** ASAgr,Lyon 1859, 134; Opusc. E. IX, 1859, 70 (*Pl. dilatatus* [**F.**] 1798) 1913:1 (Ins. St. Thomae). *Ten., Pedin.* 440.

Platylytra **Fairm., et Germ.** ASEFr. (4) 3, 1863, 278; **Seidl.,** NID. V, 2, 876 (*Pl. vitticollis* **Fairm. et Germ.** 1863) 1915:1 (Chillan). *Oed., Oedem., Oedemi.* 54.

Platymedon O **Cas.,** EAm. V, 1889, 184,; T.Ac.St.Louis XV, 1905, 178 (*Pl. laticollis* **Casey** 1889) = Subg. 13 ad *Medon* **Steph.** 1832. — 1913:2 (Nebr. Nev.). *Staph., Paed., Paedi.* 199, 13.

Platymela **Baly,** TESL. (n. s), III, 7, 1856, 241; **Chap.,** X, 428, 430 (*Pl. sticticollis* **Baly** 1856) 1916:11 (N.S.W., N. Guin.). *Chrys., Chryso., Phyllod.* 92.

Platynema O **Rits.,** Not. Leyd. Mus. VII, 1885, 29 (*Pl. Olliffi* **Rits.** 1885) 1913:11 (Malacca, Singap.. Nicobar., Sum., Born., Dorey, Andam., N. Guin.). *Nit., Carpophil.* 44.

Platynocera O **Blanch.** in **Gay,** H. Chile, 1851, 471 (*Pl. gracilipes* **Blanch.** 1851, *gracilis, rubriceps* [**Blanch.**] 1841, *macer* [**Newm.**] 1840) 1913:13 (Chile 1, Valdivia 2). *Ceramb., Cerambin., Necyda.* 587.

Platynoptera O **Chevr.** in **Silberm.,** Rev. II, 1834 Nr. 18; **Spin.,** Rev. Zo. 1841, 75; **Kl.** *Clerii* 1841, 374; **Spin.,** *Clerit.* II, 1884, 62; **Lac.,** IV, 1857, 477; **Chenu,** Enc. II, 269; **Gorh.,** BCA. Col. III, 2, 1883, 183; **Schklg.,** GIW. *Cler.* 1903, 103; DEZ. 1906, 311. (*Pl. lyciformis* **Chevr.** 1834) 1913:9 (Bras., Col., Guat., Bol., Mex.). *Cler., Corn., Enopl.* 153.

Platynoscelis **Kraatz,** DEZ. 26, 1882, 91; **Seidl.,** Mon., 343 = Subg. ad *Platyscelis* **Latr.** 1825. *Ten., Platysc.* 397.

Platynosum O **Muls. et Rey,** M. Ac. Lyon IX, 1859, 143; Opusc. E. X, 1859, 81; **Seidl.,** NID. V, 1894, 405, 415; **Reitt.,** Best.-Tab. 53, 1904, 127; **Chobaut,** BSEFr. 1904, 283 (*Pl. Paulinae* **Muls. et Rey** 1859, *collare* [**Motsch.**] 1839) 1913:3 (Transcauc., Vall. Araxes, Aeg., Syr., Tun., Jericho). *Ten., Opatr.* 508.

Platynotus **Cast.,** HN. II, 1840, 208 = *Anomalipus* **Guér.** 1846. *Ten., Opatr.* 485.

Platynotus O **F.,** Syst. *Eleuth.* I, 1801, 138; **Latr.,** HNCrIns. 10, 1804, 288; **Muls.,** M. Ac. Lyon, 1852, 264; Opusc. E. IV, 1853, 39; **Lac.** V, 236 (*Pl. excavatus* **F.** 1801) 1913:11 (Ind. 10, Peking 1). *Ten., Pedin.* 438.

Platynotus **C. G. Thoms.,** Sk. Col. VIII. 1866, 36 = *Clytus* **Laich.** 1784. *Ceramb., Cerambin., Clyt.* 800.

Platynotus **C. G. Thoms.,** Class. *Cer.* 1860, 220; Syst. *Cer.* 1864, 424 = *Plagionotus* **Muls.** 1842. *Ceramb., Cerambin., Clyt.* 806.

Platyolus **Muls. et Rey,** M. Ac. Lyon 1854, 297; Opusc. E. V, 1854, 153; **Reitt.,** Best.-Tab. 53, 1904, 118 = Subg. ad *Micrositus* **Muls. et Rey.** *Ten., Opatr.* 501.

Platyonyx **Reiche** in **Gemm. u. Har.,** Cat. Col. IV, 1869, 1185 = *Sebaris* **Cast.** 1840. *Scar., Melth., Pachyd.* 386.

Platyope O **Fisch.,** E. Ross. I, 1822, 160; **Sol.,** ASEFr. V, 1836, 10; **Lac.** V, 178; **Jacq. du Val.** III, 261; **Reitt.,** Best.-Tab. 25, 1893, 204, 247; **Sem.,** HoR. 27, 1893, 249, 262; 38, 1907, 178 (*Pl. granulata* **Fisch.** 1822, *leucogramma* [**Pall.**] 1773) 1913::7 (Ch. b., Sib. mer., Ross. mer.-or., Mong.). *Ten., Platyop.* 351.

Platyotus **Gerst.**, ArN. 37, 1871, 62; Decken's Reise III, 2, 1873, 185 (*A. glabratus* **Gerst.** 1871) 1913:2 (Guinea, Afr. or.-germ.). *Ten.*, *Ulom.* 679.

Platyphanes O **Westw.**, TESL. V, 1849, 206; **Lac.** V, 410; **Pasc.**, ANH. (4) 3, 1869, 288 (*Pl. gibbosus* **Westw.** 1849) 1913:8 + 1? (Austral.). *Ten.*, *Cyphal.* 892.

Platyphymatia **Waterh.**, TESL. 1874, 537 (*Pl. aeneopicea* **Waterh.** 1874) 1913:5 (Queensl., Austral. b., N.-Guin.). *Scar.*, *Copr.*, *Scarbi.*, *Sisphd.* 16.

Platypria O **Guér.**, Rev. Zo. 1840, 139; **Chap.** XI, 336; **Gestro**, AMus.G. 1890, 229; 1897, 110; 1905, 515 (etiam Subg. 1) (*Pl. hystrix* [**F.**] 1798) 1913:31 (As. mer., Ins. Sund., Ins. St. Thom., Ins. Princ., Phil. Ins.). *Chrys.*, *Hisp.*, *Hispi.* 92; 92,1.

Platyprosodes **Reitt.**, Mon. II 121, 162 = Subg. ad *Prosodes* **Eschsch.** 1829. *Ten.*, *Blapt.* 390.

Platyprosopus **Hope**, Cat. Luc. 1845, 31; **Thoms.**, ASEFr. (4) 2, 1862, 421 = *Eurytrachelus* (**Westw.**) 1845; **Thoms.** 1862. *Luc.*, *Dorc.* 39.

Platyprosopus **Mannerh.**, *Brachél.* 1830, 36; **Sharp**, TESL. 1876, 101; **Casey**, T.Ac.St.Louis XVI, 1906, 363 (*Pl. elongatus* **Mannerh.** 1830) 1914:28 + 1 (*ruficollis* **Motsch.**: Ind.) (Gr.; Cauc., Syr., Afr. b.-or., occ.; Ind. or.; Congo, Aeg.; Arg., Amaz. 10). *Staph.*, *Staph.*, *Xanth.* 279.

Platypsylla **Lec.**, PZSL. 1872, 801, t. 68; **Lec. et Horn**, Class. 1883, 75; **Horn**, TAmES. 10, 1882/88, 114, t. 5 f. 7—12; **Reitt.**, WEZg. 3, 1884, 19 = *Platypsyllus* **Rits.** 1869/75. *Platyps.* 1.

Platypsyllus O **Rits.**, Pet. Nouv. E. I, 1869/75, (1869), 23; TijE. (2) V, 1870, 24 et 185; **Westw.**, EMM. 6, 1869, 118; Thesaur. E. Oxon., 1874, 194 t. 37, f. 1, 2; **Bonhoure**, ASEFr. (6) 4, 1884, 147—154, t. 6; **Reitt.**, WEZg. 4, 1885, 274; F. Germ. II, 1909, 12; **Kolbe**, BEZ. 30, 1886, 103; **Riley**, Ins. Life I, 1888/9, 302, f. 68; **Seidl.**, F.Ba. et Tr.; **Everts**, I. 397; **Ganglb.**, KäfMEur. 3, 1899, 270; **Desneux**, GIW. 41, 1906, 3. **Schaufuß** in Calwer, 293; **Kuhnt**, 350 = *Platypsylla* **Lec.** 1782 (*Pl. castoris* **Rits.** 1869) 1913:1 (Eur., Am. [Tex. etc.]). *Platyps.* 1.

Platypus O ❊ **Herbst**, Natursyst. V, 1793, 128; **Latr.**, Gen. Crust. et Ins. III, 1807, 277; **Er.**, ArN. II, 1836, I, 64; **Ratzeb.**, Forstins. Käf. ed. II, 1839, 230; **Eichhoff**, BEZ. 8, 1864, 17; **Chap.**, *Pl.*, 26 et 97; **Lac.** VII, 356; **J. Lec.**, TAmES. II, 1850/1; P.Am. Phil.S. 15, 342; **Eichhoff**, Die europ. Borkenk. 1881, 54 et 305; **J. Lec. et Horn**, Class. 1883, 513; **Bedel**, F. Col. Seine, 385, etc.; **Judeich et Nitsche**, Forstins. I, 441/2; **Blandf.**, BCA. Col. IV, 6, 1885, 89; **Hubbard**, US.Div.E.Bull. (n. s.) 7, 14; **Barbey**, *Scol.* 15 et 115; **Gutfl.-B.**, 568; **Schaufuß** in Calwer, 1200; **Kuhnt**, 1044, 1061 (*P. cylindrus* [**F.**] 1793) 1913:203 (Eur., As., Males., Am.) *Platyp.* 4.

Sectiones: [**Chap.**, Mon. *Pl.* breviter = **Chap.**, *Pl.*]: 1. *Platypi truncati* O **Chap.** *Pl.* 105 (*Pl. abreviatus* **Chap.** 1865) 1913:9 (Bras. 5, Cayenne 2, Costa Rica 1). — 2. *Pl. coronati* O **Chap.**, *Pl.* 115 (*Pl. Dohrni* **Chap.** 1865) 1913:5 (Mex., Guat., Cayenne). — 3. *Pl. plicati* O **Chap.** *Pl.* 191. Biol.: **Strohmeyer**, AnMus.Montevid. (2) I, 1911, 85 (*Pl. luridus* **Chap.** 1865) 1913:37 (Am. c. et mer.-trop.). — 4. *Pl. caudati* O **Chap.**, *Pl.* 152 (*Pl. dimidiatus* **Chap.** 1865, *flavicornis* [**F.**] 1787) 1913:8 (Am. b., Civ. mer. et Am. c.). — 5. *Pl. trispinati* O **Chap.**, *Pl.* 158. Biol.: **Riley u. Howard**, Ins. Life III, 1891, 418; **Riley**, op. cit. V, 1892, 17;

Felt, N. York State Mus. Mem. 8, 1906, 720 etc. cf. **Strohmeyer** in **Schklg. et J.,** P. 44, 1912, 10/11 (*Pl. madagascariensis* **Chap.** 1865; *compositus* [**Say**] 1823) 1913:51 (Am. b., c., mer.-trop., Bras. et Ins.; Afr. occ. 1, Congo 1, Madag. 3). — 6. *Pl. bilobati* O **Blandf.,** BCA.Col. IV, 6, 1885, 93 (*Pl. biprorus* **Blandf.** 1885, *bilobatus* **Strohm.** 1911) 1913:2 (Mex., Guat., Peru). — 7. *Pl. gemmati* O **Chap.,** *Pl.,* 215 (*Pl. Selysi* **Chap.** 1865) 1913:1 (N. Guin.). — 8. *Pl. filiformes* O **Chap.,** *Pl.* 217 (*Pl. disciporus* **Chap.** 1865) 1913:4 (Tenn., Col. 3). — 9. *Pl. bicornuti* O **Chap.,** *Pl.,* 222 (*Pl. armatus* **Chap.**) 1913:1 (Costa Rica, Col.). — 10. *Pl. terminati* O **Chap.,** *Pl.,* 223 (*Pl. excisus* **Chap.** 1865) 1913:10 (Am. c., mer.-trop., Bras.). — 11. *Pl. costellati* O **Chap.,** *Pl.,* 230 (*Pl. carinulatus* **Chap.** 1865) 1913:3 (Bras., Mex., Br. Hond., Guat.). — 12. *Pl. sulcati* O **Chap.,** *Pl.,* 232 (*Pl. cylindrus* [**F.**] 1793. Biol.: **Chapman,** EMM. 7, 1870, 103, 132; **Bargmann,** Il.ZE. 3, 1898, 376; **Strohm.,** Naturw. Z. f. Land- u. Forstwirtsch. 1906, 333; **Tredl,** EBl. 3, 1907, 72; **Wichm.,** EBl. 5, 1909, 172; etc., etc. cf. **Strohm.** in **Schklg. et J.,** P. 44, 16) 1913:21 (Eur.; Japon., Phil. Ins.; Molucc., Borneo; N. Guin., Austral., Ins. Fidschi; Am. b.?, Bras.). — 13. *Pl. discoidales* O **Chap.,** *Pl.,* 252 (*Pl. limbatus* **Chap.** 1865) 1913:3 (Himal.; Guatem., Col., Mex., Bras.). — 14. *Pl. bisulcati* O **Chap.,** *Pl.,* 257 (*Pl. Candezei* **Chap.** 1865) 1913:1 (Born., Malacc.). — 15. *Pl. hirtelli* **Chap.,** *Pl.,* 259 (*Pl. Perrisi* **Chap.** 1865) 1913:2 (Malacc., Borneo). — 16. *Pl. oxyuri* O **Chap.,** *Pl.,* 263. Biol.: **Knotek,** Oesterr. Vierteljahrsschr. f. Forstw. 1899, 299; **Maceiro,** Ins. dañosos etc. cf. Ref. in Allg. Forst- u. Jagdz. 1904, 397; **Eggers,** Naturw. Ztschr. f. Land- u. Forstwirtsch. 1906; **Tredl,** EBl. 5, 1907, 72 (*Pl. pilifrons* **Chap.** 1865) 1913:3 (Gall. mer., Hisp., Calabr., Euboea; Ind., Ceyl., Ins. sundaic.). — 17. *Pl. platyuri* O **Chap.,** *Pl.,* 269 (*Pl. truncatus* **Chap.** 1865) 1913:3 (Nov. Gran., Bras., Maurit.). — 18. *Pl. punctato-sulcati* O **Chap.,** *Pl.,* 272 (*Pl. occipitalis* **Chap.** 1865) 1913:1 (Guat., Pan., Costa Rica). — 19. *Pl. antennati* O **Chap.,** *Pl.,* 275 (*P. cordiger* **Chap.** 1865) 1913:2 (Malacc., Born., Nov. Guin.). — 20. *Pl. cupulati* O **Chap.,** *Pl.,* 277. Biol.: **Blandf.,** TESL. 1896, 194 (*Pl. cupulatus* **Chap.** 1865) 1913:13 (Jap., As. mer., Ins. malay., Molucc., N. Guin.). — 21. *Pl. quadrifissi* O **Chap.,** *Pl.,* 284 (*Pl. circularis* **Chap.** 1865) 1913:1 (Ins. Waigiu). — 22. *Pl. dorso-sulcati* O **Chap.,** *Pl.,* 286 (*Pl. longipennis* **Chap.** 1865) 1913:2 (Queensl., N. Caled., N.S.W.), — *Pl.* inc. sedis 1913:20. Biol.: **Broun,** ManNZ. Col. I, 1880, 542.

Platyrhopalopsis O **Desn.,** GIW. *Pauss.* 1905, 20 (*Pl. Mellyi* [**Westw.**] 1833) 1913:2 (Ind. or., Siam, Cochin.; Birma). *Pauss., Paussin.* 13.

Platyrhopalus O **Westw.,** TLSL. 16, 1833, 654; Arcana E. II, 1845, 73; **Lac.,** II, 1854, 13; **Raffr.,** Nouv. Arch. Mus. Paris (2) 8, 1885, 344; **Wasm.,** Not. Leyd. Mus. 25, 1904, 17; **Desneux,** GIW. *Pauss.* 1905, 18 (*Pl. denticornis* [**Donov.**] 1800) 1913:13 (Ind. or., Ch., Siam., Java, Bengal.). *Pauss., Paussin.* 12.

Platyrhopalus **Westw.** et auct. = *Platyrhopalopsis* **Desn.** *Pauss., Paussin.* 13.

Platyrhopalus **Westw.** et auct. = *Euplatyrhopalus* **Desneux,** GIW. *Pauss.* 1905, 18. *Pauss., Paussin.* 11; 13.

Platyrutela O **H. Bates,** BCA.Col. II, 2, 1888, 262 (*Pl. cribrata* **H. Bates**

1888) 1918:1 (Costarica). *Scar.*, *Rut. hom.*, *Ruti.*, *Antich.* 57.

Platyscelis O ❋ **Latr.**, Fam.nat. 1825, 375; **Cast.**, HN. II, 1840, 210; **Sol.**, Studi ent. II, 1848, 153 (4), 206 (60); **Lac.**, V, 229; **Jacq. du Val**, III, 1861, 268; **Seidl.**, NID. V, 1893. 339; **Gutfl.-B.**, 412; **Kuhnt**, 738, 743. — Biol.: **Lindemann**, BMosc. (n. s.) II, (Mon.). 1888, II, 56; **Seidl.**, Mon., 340 (*Pl. hypolithos* [**Pall.**] 1781, *polita* [**Sturm**] 1807, *gages* et *melas* [**Fisch.**] 1823) 1910:65 (As. c.; Austr., Hung.). *Ten.*, *Platysc.* 397.

Platyscelis s. str. **Seidl.**, Mon. 1893, 342 = Subg. ad *Platyscelis* **Latr.** 1825. *Ten.*, *Platysc.* 397.

Platysemus **Haag**, DEZ. 19, 1875, 413 (pro gen. *Moll.*: **Middendorf** [1847] praeocc.? quo loco?) (*Pl. benguelensis* **Haag** 1875) 1913:1. *Ten.*, *Eurych.* 221.

Platysoma O **Leach**, Zo. Misc. III, 1817, 77; **Er.** in **Klug**, Jahrb. Ins. I, 1834, 106; **Mars.**, Mon. 1853, 248; **Jacq. du Val**, II, 1858, 99; **Schmidt**, BEZ. 29, 1885, 281; **Seidl.**, F. Ba. et Tr. 1891, 45; **Ganglb.**, KäfMEur. 3, 1899, 355; **Reitt.**, F. Germ. II, 1909, 280; **Gutfl.-B.**, 223; **Schaufuß** in Calwer, 303; **Kuhnt**, 364, 365 (*Pl. compressum* [**Hbst.**] 1783) 1913 : 195. — 5 Subgg.: *Platyl.*, *Sil.*, *Platys.*, *Cyl. Id.*) (in orb. terr.). *Hist.* 20.

Platysoma **Leach** s. str. = Subg. 3 ad *Platysoma* **Leach** 1817 (Typ.?; *Pl. compressum* **Hbst.** 1783) 1913:112+2 (in omn. part. orb. terr.). *Hist.* 20, 3.

Platystes **Motsch.**, Etud. E. 1852, 38 sq. = *Photuris* **Lec.** 1851. *Lamp.*, *Photu.* 52.

Platystethus O ❋ **Mannh.**, *Brachél.* 1830, 46; **Ganglb.**, KäfMEur. II, 1895, 627; **Gutfl.-B.**, 169; **Schaufuß** in Calwer, 163, 172; **Kuhnt**, 163, 202. — Biol.: **Bouché**, NID. 1834, 182, t. 8, f. 14—21; **Rupertsberger**, Biol. Käf. Eur. 1894, 126, etc. — (Typ.?; *Pl. cornutus* [**Grav.**] 1802; *avenarius* [**Fourcr.**] 1785) 1913:32 (in divers. part. orb. terr.). *Pl.* s. str. = Subg. ad *Pl.* **Mannh.** 1830. *Staph.*, *Oxyt.*, *Oxyti.*, *Oxyte.* 124.

Platysystrophus O **Kleine**, ArN. 82, 1916 (1917) A. 4, 138, 139 (*Pl. minutus* [**Drury**] 1773) 1917:3 (Am. b.; Mex.-Can.). *Brenth.*, *Brentha.*, *Arch.*, 57a?

Plectogaster O **Waterh.**, TESL. 1881, 429 (*Pl. pectinicornis* [**Bates**] 1881) 1913:2 (Cost. aur., Cost. eburn., Cam., Congo gall., Afr. or-germ.). *Ceramb.*, *Cerambin.*, *Dorcas.* 568.

Plectomorphus **Raffr.**, Rev. d'E. 17, 1898, 265; ASEFr. 72, 1903, 531; GIW. *Psel.* 1908, 105 (Typ.?; *Pl. spinifer* [**Broun**] 1893, *trisulcicollis* [**Broun**] 1880) 1913:3 (N. Z.). *Psel.*, *Psela.*, *Euplect.* 121.

Plectonycha O **Lac.**, Mon. Phyt. I, 1845, 298; **Chap.**, X, 70; **Jacoby et Clavareau**, GIW. 23, 24 (*Pl. variegata* **Lac.** 1845) 1913 : 6 (Col., Bras., Rio Jan., Corrientes). *Chrys.*, *Crioc.* 9.

Plectophloeus O **Reitt.**, Col. Cat. Eur. Cauc. Arm. ross. 1891, 123; **Ganglb.**, KäfMEur. II, 1895, 781; **Raffr.**, ASEFr. 77, 1903, 539; 79, 1910, 183; GIW. *Psel.* 1908, 85; **Schaufuß** in Calwer, 245 (Typ.?; *Pl. Fischeri* [**Aubé**] 1833) 1913:10 (Eur. c. et mont.). *Psel.*, *Psela.*, *Euplect.* 89.

Plectostenus **Lea**, PRS.Vict. 23, 1911, 146 (*Pl. gracilicornis* **Lea** 1911) 1913:1 (Austral. occ.). *Psel.*, *Psela.*, *Euplect.* 100a.

Plectris O **Serv.**, Enc. méthod. X, 1825, 369; **Blanch.**, Col. Cat. E. 1850, 125; **Burm.**, Hd. E. IV, 2, 82; **Lac.**, III, 259; **Brenske**, BEZ. 47, 1902, 33 (*Pl. tomentosa* **Serv.** 1825) 1913:60 (Am. mer., Mex., Bras. etc.). *Scar.*, *Melth.*, *Macrod.* 496.

Plectrocerum O **Lac.**, IX, 1869, 135 (*Pl. cribratum* [**Sallé**], ASEFr. (3)

4, 1856, 689, t. 20, 1, f. 3; *spinicorne* [**Ol.**] 1795) 1913:2 (Haiti). *Ceramb.*, *Cerambin.*, *Heterops.* 921.

Plectrodes O **G. Horn**, TAmES. I, 1867, 166, fig.; VIII, 1880, 145/7; **Casey**, ANYAcSc. V, 1889, 170 (*Pl. pubescens* **G. Horn** 1867) 1913:3 (Cal.). *Scar.*, *Melth.*, *Lipar.* 217.

Plectromerus O **J. Lec.**, Smiths. Misc. Coll. XI, 265, 1873, 304 (*Pl. dentipes* [**Ol.**] 1790) 1913:4 (Georg., Fla., Haiti). *Ceramb.*, *Cerambin.*, *Curi.* 345.

Plectus **Serv.** in **Scudder**, Nomencl. Zool. I, 1882, 269 = *Plectris* **Serv.** 1825. *Scar.*, *Melth.*, *Macrod.* 496.

Plectusodes **Raffr.**, Rev. d'E. 17, 1898, 261; ASEFr. 72, 1903, 530; GIW. *Psel.* 1908, 106 (*Pl. breviceps* **Raffr.** 1898) 1913:1 (Austral.). *Psel.*, *Psela.*, *Euplect.* 113.

Pledina **Reitt.**, VN. 40 [Best.-Tab. 50] 173 = Subg. ad *Holotrichia* **Hope** 1837. *Scar.*, *Melth.*, *Melthi.* 295.

Plegaderus O **Er.**, in **Klug**, Jahrb. Ins. I, 1834, 203; **Mars.**, Mon. 1856, 259; **Jacq. du Val**, II, 1858, 113; **C. G. Thoms.**, Sk. Col. IV, 1862, 249; **Schmidt**, BEZ. 29, 1885, 284; **Ganglb.**, KäfMEur. 3, 1899, 397; **Reitt.**, F. Germ. II, 1909, 294; **Gutfl.-B.**, 230; **Schaufuß** in Calwer, 315, 316; **Kuhnt**, 364, 375 (*Pl. saucius* **Er.** 1834, *vulneratus* [**Panz.**]1792) 1913:22 (Mediterr., Roman., Jap., Am. b., Cal., Bras.). *Hist.* 111.

Pleganophorus O **Hampe**, V. Mi. Ver. Hermanstadt, 6, 1855, 97; **Redt.**, F. Austr. 1858, 347; etc.; **Jacq. du Val**, II, 1858, 186; **Reitt.**, WEZg. I, 1882, 255; Best.-Tab. 1885, 28; **Mars.**, Ab. 23, 1885, 209; **Seidl.**, F. Balt. 1888, Gatt. p. 62; F. Tr. 1889, Gatt. p. 62; **Ganglb.**, KäfMEur. III, 1899, 927; **Csiki**, Rov. Lap. 7, 1900, 451 (*Pl. bispinosus* [**Hampe**] 1855) 1913:1 (Hung. mer., Gr.). *End.*, *Trochoi.* 22.

Pleiophylla **Péring.**, T.SAfr. Phil. S. 13, 1904, 130 (*Pl. vestita* **Péring.**) 1913:1 (Colon. cap.). *Scar.*, *Melth.*, *Pachyd.* 411.

Pleiopleura **Seidl.**, Mon. 1893, 342 = Subg. ad *Platyscelis* **Latr.** 1825. *Ten.*, *Platysc.* 397.

Pleistophylla **Péring.**, T.SAfr. Phil. S. 13, 1904, 155 (*Pl. singularsi* **Péring.** 1904) 1913:1 (Trv.). *Scar.*, *Melth.*, *Pachyd.* 420.

Pleocoma O✾ **J. Lec.**, PAcPhil. 1856, 24; **Gerst.**, StEZg. 44, 1883, 436. — Biol.: **Osten-Sacken**, Psyche II, 1877, 23; TAmES. V, 1874, 84; **Rivers**, EAm. V, 1889, 17 etc. — (*Pl. fimbriata* **J. Lec.** 1856) 1913:9 (Cal.). *Scar.*, *Pleoc.* 1.

Pleolobus **Phil.**, StEZg. 25, 1864, 278 = *Anorus* **J. Lec.** 1859. *Dasc.*, *Dasci.*, *Genec.* 133.

Pleopertha **Reitt.**, VN. 41, 1903, 92 = Subg. 8 ad *Phyllopertha* **Steph.** 1830 (*Pl. arcuata* **Gebl.** 1832) 1918:1 (Dauria, Sib. or.). *Scar.*, *Rut. hom.*, *Anomi.*, *Anoma.* 77, 8.

Pleophylla O **Er.**, NID. III, 1847, 695; **Brenske**, BEZ. 42, 1897, 353; 44, 1899, 233, 45, 1900, 76, 83; **Péring.**, T.SAfr. Phil. Soc. III, 1904, 6 (Typ.?; *Pl. fasciatipennis* **Blanch.** 1850; *navicularis* **Burm.** 1855) 1913:3 (Afr. mer.: Caffr.; Nat.). *Scar.*, *Melth.*, *Seric.* 71.

Pleotomus O **Le Conte**, Class. Col. N. Am. I, 1861, 184; **Gorham**, TESL. 1880, 10; **Ern. Ol.**, GIW. *Lamp.* 1907, 10 (*Pl. pallens* **Lec.** 1866 [!]) 1913:3 (Ky.; Ariz., Tex.) *Lamp.*, *Lampr.* 2.

Plesia **Kl.**, Ins. Madag. 1833, Sep. p. 25, 97; **Cast.**, l. c., 243; **Lac.**, V, 506 = *Eubalia* **Cast.** 1840. *All.* 35.

Plesianaspis **Costa**, F. Regni Napoli, *Mord.* 1854, 28 = *Anaspis* **Geoffr.** 1762. *Mord.*, *Anasp.* 16.

Plesiocis **Casey**, JoNYES. 6, 1898, 87 (*Pl. cribrum* **Casey** 1898) 1913:1 (Cal.) *Cio.*, *Cisi.* 9.

Plesiophthalmus **Motsch.**, Etud. E. 6, 1857; 1861, 19; **Lac.**, V, 477 (*Pl. nigrocyaneus* [**Motsch.**] 1877) 1913:19 (Ch., Corea, Jap.). *Ten.*, *Rhyssop.* 1143.

Plesioserica **Brenske** [emend.], BEZ. 44, 1899, 236; 45, 1900, 46; 47, 1902, 72 (*Plaesioserica*) 1913:1 (Madag.) (*Pl. viridula* **Brenske** 1900). *Scar.*, *Melth.*, *Seric.* 58.

Plesispa O **Chap.**, XI, 1875, 290 (*Pl. Reichei* **Chap.** 1875) 1913:1 (Malacca). *Chrys.*, *Hisp.*, *Crypton.* 60.

Pleurispa **Ws.**, DEZ. 1901, 230 (*Pl. misella* **Ws.** 1901) 1913:3 (Madag., Afr. or.-brit., Togo). *Chrys.*, *Hisp.*, *Hispi.* 78.

Pleuromenus **Bates**, TESL. 1872, 194 (*Pl. baccifer* et *semicostatus* **Bates** 1872) 1913:2 (Nicaragua). *Ceramb.*, *Cerambin.*, *Stenasp.* 995.

Pleuromophlus **Reitt.**, VN. 45, 1906, 138, 146 = *Heliotaurus* **Muls.** 1856. *All.*, *Omophl.* 110.

Pleuroneces O **Olliff** in **Whymper**, Travels amongst Great Andes, Equat. Suppl. app. 1891, 59 (*Pl. montanus* **Olliff** 1891) 1913:1 (Ecuador). *Nit.*, *Cat.* 4.

Pleuronitis **Lansb.**, ASEB. 18, 1875, 14, 17 (*Pl. fulgidus* **Cast.** 1840) 1913:1 (Senegal). *Scar.*, *Copr.*, *Onit.*, *Onitd.* 91.

Pleuropasta O **Wellm.**, ENs. 20, 1909, 120 (*Pl. mirabilis* **Horn** 1870) 1917:1 (Ariz., Utah, Cal., Mex.). *Melo.*, *Lytt.*, *Lytti.* 45.

Pleurophorus O❊ **Muls.**, 1842, 312/3; **Muls. et Rey**, 1871, 377—380; **Er.**, NID.3,1848,913—914; **Horn**, TAmES. III, 1871, 291; 14, 1887, 90—2: **Seidl.**, F.Ba. 1891, 29 et 144; F. Fr. 1891, 29 u. 152; **Reitt.**, Tab., *Aphod.* 19, 29 et 30; VN. 30, 157, 167/8; **d'Orb.**, Abeille 28, 1896, 248—250; **Péring.**, T.SAfr.Phil.S. 12, 1901/3, Cat. 1901, 370, 448/9; **A. Schmidt**, GIW., 1910, 117, 128—130, t. 3; **Schaufuß** in Calwer, 1265, 1267; **Kuhnt**, 383, 388. — Biol.: **Xambeu**, Echange, Moeurs et Métam. 6, 107. — (Typ.? *Pl. sabulosus* **Muls.** 1842 (*Pl. caesus* [**Creutz**] 1796) 1913:15 (Eur., As., Afr., Am.). *Scar.*, *Aphod.*, *Psamm.* 35.

Pleurophorus **Sol.** in **Gay**, H. Chile V, 1851, 162 = *Discopleurus* **Lac.** 1859. *Ten.*, *Stenos.* 236.

Pleuropompha **J. Lec.**, Class. Col. N. Am., 1862, 273 (*Pl. costata* **J. Lec.** 1854) 1917:1 (Frontera). *Melo.*, *Lytt.*, *Lytti.* 37.

Pleuropterus O (**Westw.**), **Lac.**. Gen. Col. II, 1854, 10; **Raffr.**, Nouv. Arch. Mus. Paris (2) 8, 1885, 338; **Wasmann**, Not. Leyd. Mus. 25, 1904, 7; **Desneux**, GIW. *Pauss.* 1905, 12; 1841 (*Pl. Westermanni* **Westw.** 1841) 1913:11 (Afr.; Malacca, Java; Ceylon). *Pauss.*, *Cerapt.* 6.

Pleurosticha **Motsch.** in **Schrenck's R.** II, 1860, 191; **Mars.**, Abeille 24, 1886, 64 = *Chrysomela* L. 1758. *Chrys.*, *Chryso.*, *Chrysi.* 24.

Plinthochrous **Fairm.**, ASEFr. 60, 1891, 263 (*Pl. Gounellei* **Fairm.** 1891) 1913:1 (Guinea). *Ten.*, *Rhyssop.* 1130.

Plinthus **Germ.**, *Curc.* cf. P. II.

Plionoma **Casey**, Mem. Col. 3, 1912, 334 (*Pl. degener* **Casey** 1912) 1913:1 (Ariz.). *Ceramb.*

Plocaederus O **J. Thoms.**, Class. *Cer.* 1860, 197; Syst. *Cer.* 1864, 443 (*Pl. fucatus* [**J. Thoms.**]1858, *cyanipennis* **J. Thoms.** 1860), *spinicornis* [**F.**] 1781) 1913:36 (Afr. plerumq. trop. 1, Elytra metall.: 9; El. haud met.: 16; As.; Ind., Sib., Buchara, Birma, Bengal., Ceyl.; Phil. Ins.). *Ceramb.*, *Cerambin.*, *Cerambyc.* 133.

Plocamocera O **Spin.**, *Clerit.* II, 1844, 17; **Lac.**, IV, 1857, 468; **Chenu**, Enc. II, 1860, 265; **Gorh.**, TESL. 1877, 249; BCA. Col. III, 2, 1882, 167; **Kuw.**, ASEB. 37, 1893, 492; **Schklg.**, GIW. *Cler.* 1903, 88; **Gah.**, ANH.

(8) 5, 1910, 73 (*Pl. sericella* **Spin.** 1844) 1913:2 (Bras., Amaz., Guat., Col., Pan.). *Cler., Cleri., Phylloba.* 143.

Plocamocerus **Kuw.,** ASEB. 37, 1893, 496 = *Plocamocera* **Spin.** 1844. *Cler., Cleri., Phylloba.* 143.

Plocederus **Gemm.** et **Har.,** Col. Cat. IX, 1872, 2799 = *Plocaederus* **J. Thoms.** 1860. *Ceramb., Cerambin., Cerambyc.* 133.

Plochionocerus O **Sharp,** BCA. Col. I, 2, 1882/87 (1885), 471 (*Pl. formicarius* [**Cast.**] 1835) 1914:8 (Am. trop.: c. et mer.). *Staph., Staphy., Xanth.* 273.

Plociopterus O **Kraatz,** NID. II, 1856/58, 539, Nota (Typ. ?; *Pl. comptus, ornatus, venustus, fetialis* **Er.** 1839/40) 1914:25 (Am. c., Am. mer. trop.). *Staph., Staphy., Staphyl., Xantho.* 363.

Plotopuserica O **Brenske,** BEZ. XLIV, 1899, 237; XLV, 59 (*Pl. Darwiniana* **Brenske** 1900) 1913:1 (Madag.). *Scar., Melth., Seric.* 66.

Plumaria **Reitt.,** WEZg. 1889, 127, Tab. 47, 1901, 25 (*Pl. grandicollis* [**Mén.**] 1832) 1913:1 (Cauc., Ross. mer., Trsilv.). *Anob., Ptilin.* 44.

Plusioserica O **Brenske,** BEZ. XLII, 1897, 236; XLV, 1900, 44 (*Pl. viridescens* **Kunckel** in Grandidier 1887) 1913:1 (Madag.). *Scar., Melth., Seric.* 57.

Plusiotis ❋ **Burm.,** Hd.E. IV, 1, 1844, 417; **H. Bates,** BCA. Col. II, 2, 1888, 276; **Nonfr.,** WEZg. X, 1891, 300; l. c. XI, 1892, 127. — Biol.: **Boucard,** PZSL. 1875, 124; **Ohs.,** DEZ. 1908, 403. — Sectiones: 1. *laniventris*: 9 (Tex. 1, Mex. 7, Costarica 1). — 2. O *victorina*: 4 (Mex. 2, Ariz. 1, Costarica 1). — 3. O *costata* 10 (Mex. 10, Ariz., Mex. 1, [2 falso Bras.], Valparaiso). — 3. O *Adelaida* 6 (Mex. 6, Guat. 1 var., Ariz. 1). — 4. O *chrysopedila* 4 (Pan. 3, Nicar. 1). — 5. O *resplendens* 12 (Costarica 8, Pan. 2, Ec. 1, Peru 1, Am. c. 1, Col. 1) 1918:45. *Scar., Rut. hom., Ruti., Pelidn.* 20.

Plutonesthes O **J. Thoms.,** Syst. *Cer.* 1864, 160; **Pasc.,** TESL. (3) 3, 1869, 577 (*Pl. rufipennis* **J. Thoms.** 1864) 1913:4 (Singap., Penang, Malacca, Tonkin). *Ceramb., Cerambin., Pyr.* 669.

Pneumida **J. Thoms.,** Syst. *Cer.* 1864, 191 = *Ceresium* **Newm.** 1842. *Ceramb., Cerambin., Calldp.* 332.

Pocadiodes **Ganglb.,** KäfMEur., 1899, 464, 543; **Schaufuß** in Calwer, 423 (*P. vajdelota* [**Wankov.**] 1869) 1913:1 (Litau., Cro.). *Nit., Nitid.* 113.

Pocadionta[1] **R. Luc.** pro *Pocadiopsis* **Grouv.** 1898 (cf. Nota). *Nit., Nitid.* 114.

Pocadiopsis **Fairm.,** ASEB. 40, 1896, 17 (*P. marginicollis* et *simulator* **Fairm.** 1896) 1912:2 (Ind.). *Ten., Opatr.* 531.

Pocadiopsis[1] **Grouv.,** ASEFr. 67, 1898, 360 (*P. dentipes* **Grouv.** 1898) 1913:1 (Chile). *Nit., Nitid.* 114.

Pocadites **Reitt.,** *Nitid.* Japans, 1884, 264 et 267, 1885, 44 (Typ. ?, *dilatimanus, Hilleri, japonus, oviformis* etc.) 1913:9 (Jap. 3, Borneo 1, Birma 1, Andam. 1). *Nit., Nitid.* 111.

Pocadius **Er.** in Germar, ZE. IV, 1843, 318; **Gutfl.-B.,** 246; **Schaufuß** in Calwer, 423, 438; **Kuhnt,** 478, 490 (*P. striatus* [**Ol.**] 1790) 1913:16 (Eur., Jap., Ind. 2; Togo 1; Ariz., Cuba, Bras., Cal., Mex.). *Nit., Nitid.* 110.

Podapion O **Riley,** B. Brooklyn E. S. 6, 1883, 61 (*P. gallicola* **Riley** 1883) 1913:1 (Cal.). *Curc., Api., Apion.* 13.

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[1] Nota: *Pocadionta* **nom. nov. R. Luc.** pro *Pocadiopsis* **Grouv.** 1898 nec. **Fairm.** 1896.

Podapion **Schilsky** in **Küster**, Käf.Eur. 43, 1900, VII = Subg. ad *Apion* **Hbst.** 1797. *Curc.*, *Api.*, *Apion.* 11.

Podhomala **Sol.**, ASEFr. V, 1836, 7 **Cast.**, HN. 1840, 181; **Kraatz**, Rev. *Ten.* 1865, 371; **Sénac**, Mon. *Pimel.* I, 1884, p. VI sq.; **Reitt.**, DEZ., 1888, 331; 1907, 412; (*P.* [*Pterocomodes*] *acuta* Artberechtig. **Reitt.** WEZg. 30, 64, *P. suturalis* **Sol.** 1836, *serrata* [**Fisch.**] 1830) 1913:5 (As. centr., Russ. mer.). *Ten.*, *Pimel.* 376.

Podispa **Chap.**, XI, 335 (pars); **Péring.**, A.SAfr.Mus. 1898, 117 = *Dorcathispa* **Ws.**, 1900. *Chrys.*, *Hisp.*, *Hispi.* 84.

Podispa **Chap.**, X, 335 (part.) = *Dactylispa* **Ws.** 1897. *Chrys.*, *Hisp.*, *Hispi.* 89.

Podoces **Péring.**, T.SAfr.Phil.S. IV, 1888, 122; VI, 2, p. 135 = *Carchares* **Pasc.** 1887. *Ten.*, *Scaur.* 336.

Podolasia **Harold**, Col. Hefte V, 1869, 122 (*P. ferruginea* [**J. Lec.**] 1869) 1913:1 (Tex.). *Scar.*, *Melth.*, *Chasm.* 13.

Podonta O **Muls.**, *Pectin.* 1856, 66; Opusc. VII, 25; **Lac.** V, 1859, 509; **Jacq. du Val**, III, 1859/63 351; **Schaufuß** in Calwer, 787; **Kuhnt**, 732, 735.

Umfass. Arb.: Revis.: **Kiesew.**, BEZ. 17, 1873, 9 (Tab. p. 10); **Seidl.**, NID. V, 2, 1896, 179; **Reitt.**, VN. 45, 1906, 118 [Best.-Tab.]. — (*P. nigrita* [**F.**] 1794) 1913:28 (Eur. m., As. occ.). *All.*, *Omophl.* 96.

Podontinus **Seidl.**, NID. V, 2, 1896, 197; **Reitt.**, VN. 45, 1906, 126 (*P. punctatissimus* **Kiesw.** 1861) 1913:1 (Syr.). *All.*, *Ompophl.* 99.

Podoserica **Breit**, EMi. 1, 1912, 202 (*P. reitteri* **Breit** 1912) 1913:1 (Tibet). *Scar.*, *Melth.*, *Seric.* 31a.

Podoxenus **Lefv.**, ASEFr. (5) 7, 1877, 148; MSLiége (2) 11, 1885, 41 (*P. Chapuisi* **Lefv.** 1877) 1914:11 (Bras.). *Chrys.*, *Eumolp.*, *Colasp.* 59.

Podus **Raffr.**, Rev. d'E. I, 1882, 52, IX, 1890, 109; ASEFr. 73, 1904, 7; GIW. *Psel.* 1908, 164 (*P. femoralis* **Raffr.** 1882) 1913:1 (N. Guinea). *Psel.*, *Psela.*, *Batris.* 179.

Poecilalurnus **Jacobs.**, A.Mus.Zo. Pétersb., 1899, 245 = *Alurnus* **F.** 1775. *Chrys.*, *Hisp.*, *Alurn.* 16.

Poecilesthus **Blanch.**, HN. II, 1845, 33; **Lac.** V, 483; **Mäkl.**, Öfv. Finsk. Vet. S. Förh. 20, 1878, 64 (309); **Champ.**, BCA. Col. IV, 1, 1887, 335 (Typ.?: *P. fasciatus* [**F.**] 1781, *geometricus* [**Perty**] 1830) 1913:43 (Am. c. et mer.). *Ten.*, *Strongyl.* 1158.

Poecilips **Schauf.**, BEZ. 42, 110 (*P. sannio* **Schauf.** 1902) 1913:1 (D.-Ostafr., Afr. occ., Gabun.). *Ip.*, *Hyl.* 79.

Poecilium **Fairm.**, Gen. Col. d'Eur. IV, 1864, 134; **Ganglb.**, Best.-Tab. VII, 1882, 70, 748; **Schaufuß** in Calwer, 852 = Subg. ad *Phymatodes* **Muls.** 1839. *Ceramb.*, *Cerambin.*, *Callid.* 785.

Poecilobrium O **J. Lec. u. Horn**, Class. Col. N. Amer. 1883, 291 (*P. chalybaeum* **J. Lec.** 1873) 1913:2 (Cal.). *Ceramb.*, *Cerambin.*, *Molorch.* 611.

Poecilochroa **Chevr.**, M. *Cler.* 1876, 5; **Gorham**, BCA. Col. III, 2, 1882, 145; **Schklg.**, GIW. *Cler.* 1903, 41; **Wolcott**, Publ. Field Mus. Chicago 7, 1910, 358 = *Clerus* **F.** 1775. *Cler.*, *Cleri.*, *Clerin.* 78.

Poecilochroa **Gorh.**, BCA. Col. III, 2 Suppl., 1886, 337, 338 = *Placopterus* **Wolcott** 1910 = *Clerosoma* **Wolcott** 1910. *Cler.*, *Cleri.*, *Clerin.* 68; 69.

Poeciloderma O **J. Thoms.**, Class. *Cer.* 1860, 374; Syst. *Cer.* 1864, 431 (*P. lepturoides* **Jacq.** in Sagra, 1857) 1913:1 (Cuba; Haiti). *Ceramb.*, *Cerambin.*, *Heterops.* 919.

Poecilodiscus **Broun**, ANH. (6), 16, 1895, 201 (*P. pulcher* **Broun** 1895) 1913:1 (N. Z.). *Scar.*, *Melth.*, *Lipar.* 164.

Poecilomallus O **Bates,** TESL. 1892, 151 (*P. palpalis* **Bates** 1892) 1913:1 (Mex.). *Ceramb.*, *Cerambin.*, *Phorac.* 225.

Poecilopeplus O **J. Thoms.,** Class. *Cer.* 1860, 205; Syst. *Cer.* 1864, 459; **Lac.** IX, 1869, 147 (*P. corallifer* [**Sturm**] 1826, *Batesi* [**White**] 1853) 1913:7 (Bras., Costa Rica, Bol., Col.). *Ceramb.*, *Cerambin.*, *Poecilopepl.* 935.

Poecilosoma O **Serv.,** ASEFr. I, 1832, 184; **J. Thoms.,** Class. *Cer.* 287; Syst. *Cer.*, 467; **Lac.** VIII, 187; **Lmr.,** MSEB. 17, 1909, 28 (Rev., 612) (*P. ornatum* [**Dalm.**] 1823) 1913:1 (Bras.). *Ceramb.*, *Prion.*, *Deranc.* 57.

Poecilosticta **Kraatz,** DEZ. 1892, 290 = *Spilota* **Burm.** 1844 = Subg. 4 ad *Anomala* **Sam.** s. str. 1819. *Scar.*, *Rut. hom.*, *Anomi.*, *Anoma.* 71,4.

Poeciltoides **Fairm.,** ASEB. 40, 1896, 352 (*P. alternans* **Fairm.** 1896) 1913:1 (Madag.). *Ten.*, *Tenebr.* 818.

Poederomorphus **Gautier,** ASEFr. (4) II, 1862, 78 = *Paederus* **F.** 1775. *Staph.*, *Paed.*, *Paedi.* 168.

Pogonarthron **Sem. A.,** HoR. 34, 1899, 254, 257 (*P. Tschitscherini* [**A. Sem.**] 1889, *Bedeli* **A. Sem.** 1899) = *Prionus* **F.** 1775. 1913:2 (Turk. ross., Buchara or.). *Ceramb.*, *Prion.*, *Prionin.*, *Prioni.* 72.

Pogonobasis O **Sol.,** ASEFr. 6, 1837, 161; **Lac.** V, 96; **Haag,** BEZ. 19, 1875, 386 (Mon.); **Reitt.,** Best.-Tab. 42, 1900, 191 (*P. rugulosa* **Guér.** 1829—1838, *ornata* **Sol.** 1837) 1913:8 + 2? (Angola, Kliimandj., Arab., Aeg., Abyss., Senegal., Congo). *Ten.*, *Eurych.* 210.

Pogonoxenus O **Wasm.,** DEZ., 1899, 172 (*P. Kraatzi* **Wasm.** 1899) 1913:1 (Cam.). *Ten.*, *Ulom.* 724.

Polemiotus **Cas.,** Rev. *Ten.* 1907, 379, 381 (*P. submetallicus* [**Lec.**] 1854, *humeralis* **Cas.** 1907), 1913:3 (Cal., Mex., Ariz.). *Ten.*, *Epitrag.* 60.

Poliorcetes **Champion,** BCA. Col. IV, 1, 1884, 70 = *Asida* **Latr.** 1804. *Ten.*, *Asid.* 286.

Pollaclasis **Newm.,** EMa. V, 1838, 382 = *Calyptocephalus* **Gray** 1832. *Lamp.*, *Lampr.* 5.

Pollaplonyx O **Waterh.,** TESL. 1875, 105; **Reitt.,** VN. 40 [Best.-Tab. 50], 163 nota (*P. flavidus* **Waterh.** 1875) 1913:1 (Jap.). *Scar.*, *Melth.*, *Melthi.* 337.

Polpocara **Sol.,** M.Acc.Torino (2) 6, 1844, 258 (66) = *Philorea* **Er.** 1834 *Ten.*, *Platysc.* 405.

Polpogenia **Sol.,** ASEFr. 5, 1836, 70 = *Pterolasia* **Sol.** 1836. *Ten.*, *Pimel.* 378.

Polyarthron O **Serv.,** ASEFr. I, 1832, 189; **J. Thoms.,** Class. *Cer.*, 295; Syst. *Cer.*, 470; **Lac.,** VIII. 45 (*P. pectinicrnis* [**F.**] 1792) 1832 = ref. ad *Prionus* **F.** 1775 1913:1 (Seneg., Mar., Tschad., Timbuktu etc.). *Ceramb.*, *Prion.*, *Prionin.*, *Prioni.* 72.

Polycaon **Cast.,** HN. Col. I, 1840, 282; **Spin.** in **Gay,** H. Chile 4, 1849, 381 = *Calendyma* **Lac.** 1857. *Cler.*, *Cleri.*, *Clerin.* 122.

Polychelus **Luze,** HoR. 37, 1904, 74; **Bernh.,** VzbGW. 55, 1905, 595 = *Coryphium* **Steph.** 1832. *Staph.*, *Oxyt.*, *Omal.* 91.

Polyclasis **Le Conte,** PAcPhil. 1851, 332 = *Calyptocephalus* **Gray** 1832. *Lamp.*, *Lampr.* 5.

Polyconia **Ws.,** DEZ. 1895, 318 (*P. spinicornis* [**Kraatz**] 1895), 1913:1 (Niger-Benue). *Chrys.*, *Hisp.*, *Hispi.* 82.

Polygramma **Motsch.** in **Schrenck's R.** II, 1860, 181 = *Leptinotarsa* **Stål** 1858. *Chrys.*, *Chryso.*, *Chrys.* 11.

Polygraphus O❊ **Er.** ArN. II, 1836, I, 57; **Eichh.,** BEZ. 8, 1864, 32, 45; Eur. Borkenk. 1881, 122; **Lac.,** VII, 1866, 365; **Lec.,** P. Am. Phil. S. 15, 1876, 374; **Provanch.,** F.E.Can. I, 1877, 570; **Blandford,** TESL. 1896, 74; **Reitt.**, Best.-Tab. 1894, 58; **Barbey**, *Scol.* 1901, 55; **Trédl**, EBl. 3, 1907, 11; **Swaine**, Cat. *Scol.* N. Am., 1909, 141; **Sedlaczek**, Z.Forstw. 38, 1912, 305/10,; **Gutfl.-B.**, 562; **Schaufuß** in Calwer, 1227; **Kuhnt**, 1045, 1051 (*P. polygraphus* (**L.**) 1875) 1913:15 (Eur., As., Am. b., Madag.). *Ip.*, *Crypt.* 47.

Polyidus O **Champ.**, BCA.Col. IV, 1, 1888, 441 (*P. meridionalis* **Champ.** 1888) 1913:1 (Am. c.). *All.*, *Allec.* 89.

Polylobarthron **A. Sem.**, HoR. 34, 1899, 254, 258 (*P. margelanicus* **Théry** 1896 = ref. ad *Prionus* **F.** 1775 1913:1 (Turkest. ross.). *Ceramb.*, *Prion.*, *Prionin.*, *Prioni.* 72.

Polymedon **Casey**, T.Ac.St.Souis XV, 1905, 151, 156 (*P. tabacinus* **Casey** 1884) = Subg. 4 ad *Medon* **Steph.** 1832. 1913:1 (Ariz.). *Staph.*, *Paed.*, *Paedi.* 199,4.

Polymoechus **J. Lec.**, PAcPhil. VIII, 1856, 23 = *Parastasia* **Westw.** 1841. *Scar.*, *Rut. hom.*, *Ruti.*, *Parast.* 38.

Polymus O **Muls.**, HN.Col.Fr. *Sulcic.* 1846, 10; **Gerst.**, Mon. *Endom.* 1858, 351; **Redt.**, F. Austr. 1858, p. CXXXV 1874, etc.; **Mars.**, Ab. V, 1868/9, 111; **Fairm.** in **Jacq. du Val**, G. Col. d'Eur. 4, 1868, 278; **Seidl.**, F. Balt. 1872, Gatt. p. 46; 1888, Gatt. p. 67; F. Tr. Gatt. p. 67; **Chap.**, G. Col. 12, 1876, 118; **Reitt.**, VzbGW. 29, (1880), 96; Best.-Tab., 1885, 37 (*P. nigricornis* **Muls.** 1846) 1913:1 (Gal.). *End.*, *Endo.*, *Lycop.* 56.

Polynoncus **Burm.**, StEZg. 37, 1876, 264 = Subg. ad *Trox* **F.** 1775. *Scar.*, *Trog.* 2.

Polyodontus **Sol.** in **Gay**, H. Chile, Zo. IV, 1849, 310; **Schaufuß** in Calwer, 183 = *Scopaeus* **Er.** 1839/40. *Staph.*, *Paed.*, *Paedi.* 205.

Polyoptilus O **Germ.**, Linn. E. 3, 1848, 230; **Chap.**, Gen. Col. X, 1874, 35; **Blackb.**, TRS.SouthAustr. 23, 1899, I, 96; **Jacoby**, GIW. 14, 1903, 3 (*P. Erichsoni* **Germ.** 1848) 1913:9 (Austral.). *Chrys.*, *Sagr.*. *Megam.* 5.

Polyoza O ASEFr. 1, 1832, 166; **J. Thoms.**, Class. *Cer.*, 289; Syst. *Cer.*, 470; **Lac.** VIII, 152; **Lmr.**, MSEB. 21, 1912, 41 (Rév., 905) (*P. Lacordairei* **Serv.** 1832) 1913:2 (Amaz.: Ega; Bras. mer., Arg. b.). *Ceramb.*, *Prion.*, *Anacol.*, *Clost.* 81.

Polyphemus **Bernh.** (quo loco?) (*P. herculeanus* **Cast.**, Etud. E. 1835) 1914:1 (Bras.). *Staph.*, *Staphy.*, *Staphyl.*, *Xantho.* 340.

Polyphida O **Pasc.**, TESL. (3) III, 1869, 652; **Gahan**, F. Brit. Ind. Col. I, 1906, 321 (*P. clytoides* **Pasc.** 1869) 1913:4 (Borneo, Manipur., Birma, Malacca). *Ceramb.*, *Cerambin.*, *Glaucyt.* 902.

Polyphylla O ✿ + **Harris**, Rep. Ins. Mass. 1842, 30; **Er.**, NID. 3, 1847, 658; **Burm.**, Hd. E. IV, 2, 403; **Lac.**, III, 294; **J. Lec.**, JoAcPhil. (2) 3, 1856, 228; **Jacq. du Val**, III, 8, 1860, 52, t. 14 f. 70; **G. Horn**, TAmES. 9, 1881, 73; **Kraatz**, DEZ. 26, 1882, 234; ENa. 17, 1891, 347; **Tieffenb.**, DEZ. 26, 1882, t. 4 f. 25/29; **Bates**, BCA.Col. II, 2, 1888, 214; **Brenske**, ENa. 16, 1890, 123—198; 17, 1891, 210; **Reitt.**, WEZg. 8, 1889, 275; 9, 1890, 21; ENa. 16, 1890, 185; VN. 40 [Best.-Tab. 50], 255, 269; **Schewyrew**, HoR. 31, 1897 p. LXVI; **Sem.**, HoR. 34, 1900, 312; **Gutfl.-B.**, 327; **Schaufuß** in Calwer, 1319; **Kuhnt**, 386, 408 (*P. fullo* [**L.**] 1758) 1913:35 (Eur. mer., Sic.; As. c. et ant., Jap., Ch., Am. b., Civ. confoed., med. et mer., Cal., Mex.). *Scar.*, *Melth.*, *Melthi.* 351.

Biol.: **Horn**, TAmES. 15, 1888, 18 (Larven). — Physiol.: *P. fullo* **L.**: **Heyden**, Ja.Nass.Ver.Nat. 29/30, 1876/77, 112; **Krancher**, EJa. 13, 1904, 41 (Zirpen); **Fabre**, Souv. E. 10, 1907, **Chap.**, IX, 149/162. — Metam.: **Er.**, NID. 3, 1848, 661;

Sajo, ENa. 8, 1882, 9 etc. div. auct. rossic.; cf. sub Addenda et **DT.** in **Schklg. et J.,** P. 49, 259.

Polyphyllum O **Blanch.,** Cat. Coll. E. Col. I, 1850, 165 (*P. rubrescens* **Blanch.** 1850) 1913:1 (Ins. Sal.). *Scar., Melth., Melthi.* 381.

Polypleurus O **Eschsch.,** Zo. Atl. IV, 1831, 11; **Sol.,** ASEFr. VII, 1838, 194; **Lac.,** V, 359; **Horn,** Rev. *Ten.* 1870, 331; **J. Lec. et Horn,** Class. 1883, 377 (*P. perforatus* [**Germ.**] 1824) 1913:3 (Am. b., Civ. confoed.; Fla.). *Ten., Tenebr.* 759.

Polyplocotes O **Westw.,** TESL. 1869, 316 (*P. longicollis* **Westw.** 1869) 1913:3 (Austral.). *Ptin., Ptini.* 25.

Polysarcus **Lefv.,** Rev. MaZo. (3) IV, 1876, 286 (nec **Fieber** 1853) = *Eurysarcus* **Lefv.** 1885. *Chrys., Eumolp., Iphim.* 32.

Polyschisis O **Serv.,** ASEFr. II, 1833, 564 (*P. hirtipes* [**Ol.**] 1792) 1913:3 (Cayenne, Bras.). *Ceramb., Cerambin. Callichr.* 692.

Polyscopus **Waltl,** Reise Span. II, 1835, 74 = *Adelostoma* **Dup.** 1827. *Ten., Zopher.* 225.

Polyspila O❋+ **Hope,** Col. Man. III, 1840, 165; **Guér.,** Ic. règne anim. 1844, 302; **Chevr.** in **d'Orbigny,** Dict. univ. X, 1847, 412. — Morphol.: **Jac.,** PZSL. 1896, 224; **Hegner,** Jo. Morph. Philad. XX, 1909, 231, 4 t.; Bi. B. Woods Hole 19, 1910, 18. — Biol.: **Hegner,** Psyche XV, 1908, 21; **Coquillet,** Can. Ent. XV, 1883, 22; **Beutenmüller,** EAm. 6, 1890, 176; etc., etc. cf. **Ws.** in **Schklg. et J.,** P. 68, 1916, 38 etc. (*P. philadelphica* [**L.**] 1758; *lunulata* [**F.**] 1797, *elegans* [**Ol.**] 1807) 1916:65 (Am.). *Chrys., Chryso., Chrysi.* 12.

Polysticta **Hope,** Col. Man., III, 1840, 164; **Clark,** ANH. (3) 14, 1864, 115; **Vogel,** Nunquam otios. I, 1871, 70, 96; **Chap.,** X, 382 = *Chrysomela* **L.** 1758. *Chrys., Chryso., Chrysi.* 24.

Polytropus **Kirsch,** BEZ. X, 1866, 201 (*P. laenoides* **Kirsch** 1866) 1913:2 (Bogotá). *Ten., Apocryph.* 989.

Polyzonus O **Cast.,** HN. II, 1840, 438, **Gah.,** F. Brit. Ind. Col. I, 1906, 213 (*P. fasciatus* [**F.**] 1781) 1913:15 (As. mer.; Kunbir, Timor, Sib.). *Ceramb., Cerambin., Callichr.* 729.

Pomatinus **Sturm,** 22, 1853, 62; **Redt.,** F. Austr. ed. II, 1858, 412; ed. III, 1874, 446; (*P.*) [**Burm.**] **Gutfl.-B.,** 294; **Jacq. du Val,** II, 275; **Muls. et Rey,** *Diversic.* 1872, 17 = *Helichus* **Er.** 1847. *Dryop., Dryopi., Dryopin.* 30.

Pomphopoea **J. Lec.,** Class. N. Am. Col. 1862 p. 273 (Type?; *P. aenea* [**Say**] 1824, *polita* [**Say**] 1824, *Sayi* [**J. Lec.**] 1853) 1917:5 (Tex., Illin. Georgia, Carol. mer., Louisiana, Pennsylv.). *Melo., Lytt., Lytti.* 25.

Pontianacus **Fairm.,** ASEFr. 67, 1898, 397 (*P. rubricrus* **Fairm.** 1898) 1913:1 (Borneo). *Ten., Rhyssop.* **1148.**

Popillia O **Serv.,** Enc. méth. X, 1825, 367; **Newman,** TESL. III, 1841, 33; **Heller,** DEZ. 1891, 289; **Kraatz,** op. cit. 1892, 177; **Kolbe,** StEZg. 55, 1894, 207; ASEB. 47, 1903, 66; **Reitt.,** VN. 41, 1903, 45. — Revis.: **Newman,** ANH. (2) 2, 1838, 335; TESL. III, 1841, 33; **Kraatz,** DEZ. 1892, 77. — 1918:21.

Faunistik:

Reg. pal.: *P. japonica* **Newm.** 1838, *quadriguttata* [**F.**] 1787; 1918:7 (As.: Ch. b., Jap., Corea). — Reg. orient.: *P. biguttata* [**Wiedem**] 1821, *chlorion* **Newm.** 1838, *cupricollis, cyanea* **Hope** 1831, *marginicollis, nitida, virescens* et *scalpta* **Newm.** 1841; 1918:86 (As. mer. et Insul.). — Reg. austr.: *P. signatipennis* **Burm.** 1844; 1918:3 (Cel. Timor). — — Reg. aethiop.: **Kolbe,** StEZg. LV, 1894 p. 207 Revis.; ASEB. XLVII, 1903 p. 66. — Subgg.: *Calo-, Eu-, Meta-, Pseudo-* et *Xenopopillia.*

Godschama, *Popillia* s. str. *Scar.*, *Rut. hom.*, *Anomi.*, *Popp.* 86.

Popillia O **Serv.** s. str.; **Kolbe,** StEZg. 55, 1894, 209, 217 = Subg. 4 ad *Popp.* **Serv.** 1825 (*P. bipunctata* [**F.**] 1787, *femoralis* [**Klug**] 1835, *rufipes* [**F.**] 1787, *smaragdina* [**Kraatz**] 1892) 1918:70 (Afr. trop., c., or., Congo etc.). *Scar.*, *Rut. hom.*, *Anomi.*, *Popp.* 86, 4.

Porcinolus **Muls. et Rey,** *Pil.* 94 (294); **Reitt.,** VzbGW. 31, 1881 (Tab. 4), 73; **Seidl.,** F. Ba. ed. II, F. Tr., 44; **Ganglb.,** IV, 1, 79; **Schaufuß** in Calwer, 612; **Kuhnt,** 610, 614 (*P. murinus* [**F.**] 1794) 1913:1 (Eur., As., Am. b.). *Byrrh.*, *Byrrhi.*, 22.

Poreospasta **G. Horn,** TAmES. II, 1868/69, 139 (*P. polita* **Horn** 1868) 1917:1 (Cal.). *Melo.*, *Lytt.*, *Meloi.* 50.

Porithea **Blackb.,** PLSNSW. (2) 8, 1894, 197; TRS. Vict. 12, 1900, 228 = *Porithodes* **Aur.** 1912. *Ceramb.*, *Cerambin.*, *Phorac.* 239.

Porithea **Pasc.,** JoLSLZo. IX, 1866, 102 (*P. intorta* **Newm.** 1841) 1913:1 (N. Holl.). *Ceramb.*, *Cerambin.*, *Calldp.* 311.

Porithodes **Aur.** in **Schklg. et J.,** P. 39, 1912, 94 (*P. plagiata* **Blackb.** 1894) 1913:1 (N.S.W.). *Ceramb.*, *Cerambin.* *Phorac.* 239.

Poroderus O **Sharp,** TESL. 1883, 294; **Raffr.,** ASEFr. 73, 1904, 338; GIW. *Psel.* 1908, 341 (*P. armatus* [**Sharp**] 1874) 1913:9 (Jap., Siam, Sum., Ceyl., Travancore, Saïgon). *Psel.*, *Psela.*, *Ctenist.* 358.

Porodrymus **Rey,** ASLLyon 28, 1881, 303; **Schaufuß** in Calwer, 211 = Subg. ad *Tachinus* **Grav.** 1802. *Staph.*, *Tach.*, *Tachi.* 423.

Poromecyna **Aur.,** J. Sarawak Mus. 3, 1913, 14 (*P. foveolata* **Aur.**) 1913:1 (Borneo). *Ceramb.*

Porphyrocens **Reitt.,** F. Germ. 4, 1913, 34 nota (*P.* [*Purpuricenus*] *spectabilis* [**Motsch.**] 1857) 1913:1 (Jap.). *Ceramb.*, *Cerambin.*, *Stenasp.* 973a.

Porphyrrhyba **Fairm.,** Pet. Nouv. E. II, 1877, 137; **Bates,** TESL. 1879, 292 (*P. violaceicolor* **Fairm.** 1877, *purpurata* [**Klug**] 1833) 1913:10 (Madag.). *Ten.*, *Cnodal.* 948.

Porrhodites **Kraatz,** NID. II, 1856/58 (1858), 961; **Ganglb.,** KäfMEur. II, 1895, 726 (*P. fenestralis* [**Zett.**] 1828) 1913:1 (Fenn., Lapp., Germ., Sib., Am. b.). *Staph.*, *Oxyt.*, *Omal.* 60.

Porrhorrhynchus O **Cast.,** Etud. E. 1834, 108; **Brullé,** H. Ins. V, II, 1835, 209; **Aubé,** Icon. V, 1838, 404; **Cast.,** HN. I, 1840, 170; **Lac.,** I, 440; **Régimb.,** ASEFr. (6) 2, 1882, 427; GIW. I, 1902; 4; **Seidl.,** VN. 26, 1887, 26 (*P. marginatus* **Cast.** 1834) 1913:5 (Siam, Annam etc., Nov. Guin., Ceylon., Arch. malay.). *Gyr.*, *Enhydr.* 2.

Porrolagria **Kolbe,** DEZ. 23, 1883, 26; Nov. Act. Kais. Leop.-Car. Ak. Naturf. L nr. 3, 1887, 306; BEZ. 46, 1901, 552; Käf. D.-Ostafr. 1898, 252 = *Lagrimina* **Fairm.** 1894 (*P. nuda*; **Kolbe** 1883) 1913:7 (Afr.). *Lagr.*, *Lagri.* 15.

Porrolagria **Borchm.,** ArN. 81, 1915 (1916), 185. 1916:4 (Afr. c.). *Lagr.*, *Lagri.* 15.

Porropus **Cast.,** HN. Col. II, 1840, 113 (part.) = *Eucheirus* **Kirby** 1828. — *P.* **Lap.** (part.) = *Propomacrus* **Newm.** 1837. *Scar.*, *Euchi.* 1.

Posides O **Champ.,** BCA. Col. IV, 1, 1884, 6; **Casey,** Rev. Mon., 1907, 517 (*P. dissidens* **Champ.** 1884) 1913:1 (Mex.). *Ten.*, *Eurymet.* 26.

Potaminus **Lac.** II, 505; **Fowl.,** Col. Brit. Isl. III, 1889, 380 = *Helichus* **Er.** 1847. *Dryop.*, *Dryopi.*, *Dryopin.* 30.

Potamodytes O **Grouv.,** BSEFr. 1896, 78; ASEFr. 75, 1906, 146 (*P. africanus* [**Bohem.**] 1851) 1913:7 (Afr., Madag., [4]). *Dryop.*, *Dryopi.*, *Potam.* 12.

Potamophilinus O **Grouv.,** BSEFr., 1851, 781 (Typ. ?; *P. orientalis* **Gory** in

Guér.-Men. 1829—1844) 1913:5 (Java, Burma, Congo). *Dryop.*, *Dryopi.*, *Potam.* 11.

Potamophilops **Grouv.**, BSEFr., 1896, 78 (*P. cinereus* [**Blanch.**] 1837) 1913:1 (Arg.). *Dryop.*, *Dryopi.*, *Potam.* 8.

Potamophilus O **Germ.**, Neue Schrift. Nat. Ges. Halle 1, VI, 1811, 41; **Brullé**, HN.Ins. (V) II, 1835, 341; **Cast.**, HN. II, 1840, 41; **Er.**, NID. 3, 1847, 518; **Redt.**, F. Austr. ed. I—III; **Bach** I, 142; **Sturm**, 22, 67; **Lac.** II, 502; **Jacq. du Val**, II, 274; **Gutfl.-B.**, 295; **Muls. et Rey**, *Diversic.* 1872, 12; **Seidl.**, Fn.Ba. et Tr.; **Kuw.**, VzbGW. 1890, 16; **Grouv.**, BSEFr. 1896, 77; **Ganglb.**, KäfMEur. IV, 1, 1904, 100; **Gutfl.-B.**, 294; **Schaufuß** in Calwer, 577; **Kuhnt**, 591, 593 (*P. acuminatus* [**F.**] 1792) (Eur., c. Sib., N. Guin., Burma). *Dryop.*, *Dryopi.*, *Potam.* 6.

Potaninia **Ws.**, HoR. 3, 1889, 603 (*P. polita* **Ws.** 1889, *assamensis* **Baly** 1879) 1916:3 (Ind. or., Assam, Ch., Szetchuan). *Chrys.*, *Chryso.*, *Tim.* 116.

Praeugena **Cast.**, HN. (2) II, 1840, 241 (scr. pro *Praeogena* **Cast.** 1845). *Ten.*, *Strongyl.* 1179.

Praocidia **Fairm.**, ASEFr. 72, 1903, 463 (*Pr. nervosa* **Fairm.** 1902) 1913:1 (Peru). *Ten.*, *Praoc.* 412.

Praocis O **Eschsch.**, Zo.Atl. III, 1829, 6: **Sol.**, ASEFr. 9, 1840, 214; in **Gay**, H. Chile V, 1851, 185; **Cast.**, HN. II, 1840, 186; **Lac.**, V, 212; **Burm.**, StEZg. 36, 1875, 495 (*Pr. rufipes* **Eschsch.** 1829) 1913:78 (Chile 56, Peru 5, Pat. 7, Andes etc.). *Ten.*, *Praoc.* 410.

Praogena O **Cast.**, HN. II, 1840, 241 [scr. *Praeugena*]; **Lac.** V, 488; **Mäkl.**, Acta S. Fenn. 7, 1863, 557 (69) (Mon.) (*Pr. rubripes* **Cast.** 1840, *marginata* [**F.**] 1792) 1913:57 (Afr. c. et mer.). *Ten.*, *Strongyl.* 1179.

Prasocuris O✤+ **Latr.**, HNCrIns. III, 1802, 224; **Fairm.** in **Jacq. du Val**, IV, 1868, 233; **Chap.** X, 367, 372 (pars); **Ws.**, NID. VI, 3, 1884, 529; **Mars.**, Abeille 27, 1889, 128; **Fowler**, Col. Brit. Isl. IV, 1890, 119; **Bedel** V, 1892, 140; **Jacobs.**, HoR. 35, 1900, 89; **Everts**, II, 441; **Reitt.**, Süßwasserf. Deutschl. 1909, 218; F. Germ. IV, 1912, 128; **Schaufuß** in Calwer, 927, 956; **Kuhnt**, 805, 852 (*Pr. phellandrii* [**L.**] 1758, *junci* [**Brahm**] 1790) 1916:9 (Eur., Mediterr., Sib., Altai, Am. b., Civ. Oranje). *Chrys.*, *Chryso.*, *Phaedon.* 46.

Morphol.: **Kempers**, TijE. 45, 1902, 59.

Biol.: **Letzn.**, Arb. Schles. Ges. 1857, 127, 237; **Cornelius**, StEZg. 18, 1857, 127; 24, 1863, 119; **Boie**, op. cit. 1, 1850, 360; **Mars.**, Abeille, IV, 1867, 34; **Perris**, op. cit. 7, 1870, 35; **Ws.**, NID. VI, 3, 1884, 530/1,; **Löw**, VzbGW. 16, 1866, 956; **Bellevoye**, Abeille 7, 1870; Nouv. et faits, 29, 74; **Kolbe**, ZE.Bresl., 19, 1894, 15; **Loiselle**, Feuill. j. Natur. 36, 1905, 133; **Rupertsb.**, EBl. 6, 1910, 33; **Beutenm.**, EAm. 6, 1890, 176.

Praostetha **Fairm.**, ASEFr. 66, 1897, 138 (*Pr. impressifrons* **Fairm.** 1897) 1913 : 1 (Congo lusit.). *Ten.*, *Strongyl.* 1180.

Prasoidea O **Ws.**, ASEB. 51, 1907, 132 (*P. sericea* **Gyll.** in Schönh. 1808) 1914:5 (Terr. cap.; Terr. Mashona: Benin). *Chrys.*, *Eumolp.*, *Pras.* 105.

Prateus **J. Lec.**, Class. 1866, 238; **G. Horn**, Rev. *Ten.*, 374; **J. Lec. et Horn**, Class. 1883, 382 (*Pr. fusculus* **J. Lec.** 1866) 1913:1 (Am. b.: Civ. confoed.) *Ten.*, *Heterota.* 866.

Praxithea **J. Thoms.**, Syst. *Cer.* 1864, 254 (*Pr. Thomsoni* **Chabrill.** 1857) 1913:3 (Bras.). *Ceramb.*, *Cerambin.*, *Torn.* 115.

Premnobius **Eichh.**, Rat. *Tom.* 404 (*Pr. cavipennis* **Eichh.** 1879) 1913:1 (Afr., Am.). *Ip.*, *Ipin.* 60.

Prepopharus O **Er.**, ArN. 13, 1847, I, 177; **Chap.**, XII, 67; **Gorh.**, BCA.Col. VII, 1888, 110 (Typ.? *Pr. notatus* [**Ol.**] 1791; *Pr. diffinis* **Er.** 1847) 1913:18 (Am. c. et mer.-trop.). *Erot.*, *Erotyl.* 20.

Pria O **Steph.**, Ill. Brit. Ent. III, 1830, 30, 49; **Gutfl.-B.**, 240; **Schaufuß** in Calwer, 423, 432; **Kuhnt**, 478, 489 (*Pr. dulcamarae* [**Scop.**] 1763, *pallida* [**F.**] 1801) 1913:39 (Eur., As. occ., Assam, Ind., Afr., Madag., Seychell., Austral., Ceyl., N. Caled.). *Nit.*, *Meligeth.* 18.

Priacma **Lec.**, TAmES. V, 1874, 87 (*Pr. serrata* [**Lec.**] 1861) 1913:1 (Cal.). *Cup.* 2.

Priartobium **Reitt.**, Best.-Tab. 47, 1901, 323 (*Pr. serrifunis* **Reitt.** 1901) 1913:1 (Syr., Alg.). *Anob.*, *Anobi.* 27.

Priasilpha **Broun**, ManNZ. Col. V, 1893, 1077 (*Pr. obscura* **Broun** 1893) 1913:1 (N. Z.). *Nit.*, *Nitid.* 95.

Priateles **Broun**, ManNZ. Col. II 1881, 668 = *Priatelus* **Broun** 1882. *Nit.*, *Nitid.* 132.

Priatelus **Broun**, N.Zeal.Jo.Scient. I, 1882, 128 (*Pr. optandus* [**Broun**] 1881) 1913:1 (N. Z.). *Nit.*, *Nitid.* 132.

Prinobius **Lansb.**, Not. Leyd. Mus. VI, 1884, 144; **Kolbe**, StEZg. 54, 1894, 45; **Gah.**, F. Brit. Ind. Col. I, 1906, 36 (part.) = *Zooblax* **J. Thoms.** 1877 = Subg. ad *Macrotoma* **Serv.** 1832. *Ceramb.*, *Prion.*, *Macrot.*, *Macroto.* 32,5.

Prinobius O❊ **Muls.**, ASAgr. Lyon V, 1842, 207; Col. Fr. *Long.* Suppl. 1846, ed. 2, 1863, 47; **Redtb.**, F. Austr. ed. 2, 1858, 839; ed. 3, II, 1874, 395; **Fairm.**, Gen. Col. IV, 1864, 118; **Lmr.**, MSEB. 21, 1912, 144 (Rév., 1008. — Monogr.: **Chevr.**, ASEFr. (3) 7, 1859, Bull. p. CCXXIV, CCXXVII = Subg. ad 4 *Macrotoma* **Serv.** 1832 (*Pr. scutellaris* [**Serv.**] 1817) 1913:1 (Pers., Asm., medit., Cypr., Candia, Sic., Sard., Cors.). *Ceramb.*, *Prion.*, *Macrot.*, *Macroto.* 32,4.

Biol.: **Lallem.**, ASEFr. (3) 7, 1859, Bull. p. CXXXVII; (4) 4, 1864, Bull. p. XXX; **Muls. et Revel.**, ASAgr. Lyon (3) 3, 1859, 248; **Fairm.**, ASEFr. (3) 7, 1859, Bull. p. CXLIX; **Perris**, ASLLyon, 32, 1876, 257.

Priobium **Motsch.**, BMosc. 16, 1843, I, 36; **Bach**, II, 101; **Muls. et Rey**, *Téréd.*, 1864, 29, 49; **Kiesw.**, NID. V, 1877, 89; **Fauc.**, F. Col. Fr., 300; Gen. Col. Fr. 1894, 32; **Lmr.**, Man. Belg. II, 1900, 267; **Reitt.**, Best.-Tab. 47, 1901, 4, 10; F. Germ. III, 1911, 306; **Everts**, II, 222, 226; **Schaufuß** in Calwer, 720; **Kuhnt**, 675, 678 (Typ.? *Pr. planum* [**F.**] 1787, *tricolor* [**Ol.**] 1790, *excavatum* [**Kugel.**] 1791) 1913:4 (Eur., b. c. Ital., Cauc.). *Anob.*, *Dryoph.* 6.

Priochirus O❊ **Sharp**, BCA.Col. I, 2, 1882—87 (1887), 740; **Bernh.**, DEZ. 1903, 104, 135. — Biol.: **Kraatz**, ArN. XXV, 1859, I, 190 t. 3 f. 3a. — Subgg.: *Triac.*, *Cephalom.*, *Pseucod.*, *Stigmatoch.*, *Leptar.*, *Syncamps.*, *Catac.*, *Plast.*, *Trioch.* s. str. — 1913:86 (As. mer., Ceyl., Ins. Sundaic., N. Guin., Austral., Samoa, Molucc., Phil. Ins.: Luzon.; Ins. Key etc.). — *Pr.* s. str. **Bernh.**, DEZ. 1903, 142 = Subg. 9 ad *Prioch.* (*Pr. brevicornis* [**Er.**] 1840) 1913:13 (Pan., Mex., Java, Am. mer.-trop.). *Staph.*, *Oxyt.*, *Piest.*, *Leptach.*, 16; 16,9.

Priocamaria O **Gebien**, ArN. 83, 1917 (1919) A. 3, 28, 143 (*Pr. macilenta* **Geb.** 1919) 1919:2 (Arg., Parag. b., Estancia Postillon, Puerto Max, Rio Paraguay). *Ten.*, *Cnodal.*

Priocera O **Kirby**, TLSL. 12, 1818, 389; **Spin.**, Rev.Zo. 1841, 72; *Cler.* I, 1844, 213; **Kl.**, *Clerii* 1842, 283; **J. Lec.**, ANYAcSc.V, 1852, 17; **Lac.**, IV, 1857, 436; **Chenu**, Enc. II, 1860, 236; **J. Lec. et Horn**, Class. Col.N.Am. ed. II, 1883, 218; **Schklg.**, GIW. *Cler.* 1903, 30; **Wolcott**, B. Ind. Dept. Geol. Nat. I, 1910, 851 (*Pr. variegata* **Kirby** 1818, *Pr. spinosa* (**F.**) 1801) 1913:38 (Am.) *Cler.*, *Cleri.*, *Clerin.* 46.

Prioclerus **Hintz**, DEZ. 1902, 179; **Schklg.**, GIW. *Cler.* 1903, 31 (*Pr. nigrofasciatus*, *varicolor* **Hintz** 1902) 1913:2 (Usambara). *Cler.*, *Cleri.*, *Clerin.* 47.

Prionacus **Fairm.**, Not. Leyd. Mus. 18, 1897, 127 = *Chollides* **J. Thoms.** 1877 = Subg. 2 ad *Priotyrranus* **J. Thoms.** 1857. *Ceramb.*, *Prion.*, *Prionin.*, *Derobr.* 63,2.

Prionadoretus **Ohs.**, DEZ. 1914, 512 (*Pr. serridens* **Ohs.** 1914) 1918:3 (Cochinch., Ind. or., Tonkin, Malacca). *Scar.*, *Rut.*, *orth.* *Anoplgni.*, *Adoreta.* 133.

Prionallus **Gah.**, AMusG. (3) 3, 1907, 66 [♀] = *Emphiesmenus* **Lansb.** 1884. *Ceramb.*, *Prion.*, *Prionin.*, *Derobr.* 64.

Prionapterus O **Guér.** in **Serv.**, ASEFr. I, 1832, 200; **J. Thoms.**, Class. *Cer.*, 285; Syst. *Cer.*, 468; **Lac.** VIII, 48; **Goun.**, BSEFr. 1911, 319; **Lmr.**, MSEB. 21, 1912, 51 (Rev., 915) (*Pr. staphylinus* **Guér.** in **Serv.** 1832) 1913:1 (Parag., Arg.). *Ceramb.*, *Prion.*, *Anacol.*, *Clost.* 83.

Prionesthis **Lac.**, Mon. Phyt. I, 1845, 8; **Chap.**, Gen. Col. X, 1874, 33; **Jacoby**, GIW. 14, 1903 (*Pr. funerarius* **Lac.** 1845) 1913:1 (Austral.). *Chrys.*, *Sagr.*, *Megam.* 6.

Prionidium **Burm.**, StEZg. 26, 1865, 159 = *Mysteria* **J. Thoms.** 1860 = Subg. 5 ad *Anoploderma* **Guér.** 1840. *Ceramb.*, *Prion.*, *Anoplod.*, *Anopl.* 110,5.

Prionina **Casey**, Mem. Col. 3, 1912, 251 (*Pr. simplex* **Casey** 1912) 1913:1 (Kansas). *Ceramb.* cf. P. II.

Prionispa O **Chap.**, XI, 337; **Gestro**, AMusG. 1899, 226 (*Pr. fulvicollis* **Guér.** 1830) 1913:8 (Birma, Ins. Sundaic., Malacc.). *Chrys.*, *Hisp.*, *Choer.* 65.

Prionoblemma **B. Jakowl.**, HoR. 21, 1887, 318 (*Pr. Przewalskyi* **B. Jakowl.** 1887) = ref. ad *Prionus* **F.** 1775. 1913:1 (Desert. Gobi). *Ceramb.*, *Prion.*, *Prionin.*, *Prioni.* 72.

Prionocalus O **A. White**, ANH. 15, 1845, 109; **J. Thoms.**, Class. *Cer.* 1860, 297; Syst. *Cer.*, 468; **Lac.** VIII, 41; **Lmr.**, ASEB. 54, 1910, 374 (Rév., 729) = Subg. 2 ad *Psalidognathus* **Gray** 1832 (*Pr. cacicus* **White**, *Iphis* **White** 1850) 1913:7 (Ecuad., Peru). *Ceramb.*, *Prion.*, *Prionin.*, *Derobr.* 69,2.

Prionocyphon O **Redt.**, F. Austr. ed. II, 1858, 517; **Kiesw.**, NID. IV, 3, 1860, 415; **Jacq. du Val**, III, 2, 151; **C. G. Thoms.**, Sk. Col. VI, 139; **Muls. et Rey**, *Brevic.* 1865, 46 et 97; **Bach**, II, Nachtr., 1867, 425; **Tourn.**, 45; **J. Lec.**, Class. 1861, 181; **Horn**, TAmES. 8, 1880, 99; **J. Lec. u. Horn**, Class. 1883, 173; **Bourg.**, FGRh., 14; **Seidl.**, FBa. et Tr., **Fauc.**, F. anal. Col. II, 1892, 275; G.Col. Fr. 1894, 33; **Champ.**, BCA. III, 1, 600; **Everts**, II, 138; **Blatchley**, 690; **Pic**, Cat. II, 318; **Reitt.**, F. Austr. III, 1911, 243; **Schaufuß** in Calwer, 572; **Kuhnt**, 588, 590 (*Pr. serricornis* (**Müll.**] 1821) 1914:8 (Eur., Medit., Syr., Jap.). *Helod.*, *Helodi.* 9.

Prionodera O **Er.**, ArN. 13, 1847, I, 161; **Jac.**, BCA. Col. VI, 1, 1881, 130; **Lefv.**, MSLiége (2) 11, 1885, 28 (*Pr. lutea* **Er.** 1847, *bicolor* [**Ol.**] 1808) 1914:12 (Mex., Am. c., Bras., Peru). *Chrys.*, *Eumolp.*, *Colasp.* 47.

Prionodera[1] **Wolcott,** Publ. Field Mus. Chicago, 1910, 396 (*Pr. tantilla*) [**J. Lec.**] 1865) 1913:1 (Wash., Ala., Mass.). *Cler., Coryn., Corynet.* 173.

Prionomimus **Lmr.,** MSEB. 21, 1912, 176 (Rév., 1040) = Subg. 4 ad *Dorysthenes* **Vigors** 1826 (*Pr. Pici* **Lmr.** 1912, *Pr. fossatus* [**Pasc.**] 1857) 1913:2 (Ch. b., Formosa). *Ceramb., Prion., Prionin., Prioni.* 71,4.

Prionomma O **A. White,** Cat. Col. Brit. Mus. VII, 1853, 19; **Lmr.,** ASEB. 54, 1910, 277 (Rév. 706) (*Pr. atratum* [**Gmel.** in **L.**] 1789) 1913:3. — 2 Subgg. *Ancylopr., Prion.* — *Ps.* s. str. Cat. Col. Brit. Mus. VII, 1853, 19; **J. Thoms.,** Class. *Cer.* 1864, 470; **Lac.** VIII, 58; **Gah.,** F. Brit. Ind. Col. I, 1906, 16; **Lmr.,** ASEB. 54, 1910, 279 (Rév. 708) = Subg. 2 ad *Pr.* (Typ. ut antea). *Ceramb., Prion., Prionin., Derobr.* 65,2.

Priononyx **A. Sem.,** BMosc. 1898, I, 104 (part.) = ref. ad *Prionus* **F.** 1775 (*Pr. Balassogloi* **B. Jakov.**) 1913:1 (Turk. occ. ross.). *Ceramb., Prion., Prionin., Prioni.* 72.

Prionophora O **Solier** in **Gay,** HN. Chile V, 1851, 101 (non **Westw.** 1848) = *Pristerophora* **Harold** 1869. *Scar., Melth., Macrod.* 485.

†*Prionophorus* **Blanch.,** Voy. Pôle Sud IV, 1853, 64 = *Tenerus* **Cast.** 1836. *Cler., Coryn., Enopli.* 146.

Prionoplus O **A. White,** in **Dieffenb.,** New Zeal. II, App. 1843, 276; **J. Thoms.** Class., 288; Syst. *Cer.* 472; **Lac.,** VIII, 166; **Lmr.,** MSEB. 21, 1912, 65 (Rév., 929) (*Pr. reticularis* **White** in **Dieffenb.** 1843) 1913:1 (N. Z.). *Ceramb., Prion., Anacol., Tragos.* 88.

Prionopsis **Fairm.,** ASEFr. (6) 6, 1886, 85 (*Pr. metallicolor* **Fairm.** 1886) 1913:1 (Madag.). *Ceramb., Cerambin. Callid.* 793.

Prionoscelis **Bldfd.,** BCA.Col. IV, 6, 1897, 177 (*Pr. atratus* et *maurus* **Bldfd.** 1897) 1913:2 (Guat., Pan.). *Ip., Hyl.* 75.

Prionoscirtes O **Champ.,** BCA.Col. III, 1 (1897) 602 (*Pr. saltitans* **Champ.** 1897) 1913:3 (Antill., Nicar., Guat.). *Helod., Helodi.* 12.

Prionotheca O✻ **Sol.,** ASEFr. V, 1836, 39; **Lac.,** V, 183; **Reitt.,** Best.-Tab. 25, 1893, 203, 229. — Biol.: **Oliv.,** BSEFr. (6) 1, 1881, p. LXXXII (*Pr. coronata* [**Ol.**] 1795) 1913:1 (Sinai, Aeg., Alg., Abyss., Aden). *Ten., Pimel.* 366.

Prionothorax **Luze,** VzbGW. 1905, 68 = *Lathrimaeum* **Er.** 1837/39. *Staph., Oxyt., Omal.* 65.

Prionotolytta **Péring.,** TRS.SouthAfr. 1909, 249 (*Pr. binotata* **Péring.** 1888 (Colon. cap.). *Melo., Lytt., Lytti.* 30.

Prionotomma **Kolbe,** StEZg. 55, 1894, 43 = Subg. ad *Macrotoma* **Serv.** 1832. *Ceramb., Prion., Macrot., Macroto.* 32.

Prionotus **Redt.** in **Hügel,** Kaschmir IV, 2, 1842, 536 = *Sybaris* **Steph.** 1832. *Melo., Lytt., Mylabr.* 1.

Prionotus **Muls.** et **Rey,** M. Ac. Lyon IX, 1859, 150; Opusc. E. X, 1859, 88; **Seidl.,** NID. V, 1894, 409. [*Prionotus* nom. praeocc. in *Pisces*; *Pr.* **Lacep.** 1802; in *Hemipt.*: *Pr.* **Cast.,** 1833; in *Polyp.*: *Pr.* Hising.] = *Priothorax* **Geb.** 1910. *Ten., Opatr.* 516.

Prionotyrannus **Gemm.** et **Har.,** Col. Cat. IX, 1873, 2759 = *Priotyrannus* **J. Thoms.** 1857. *Ceramb., Prion., Prionin., Derobr.* 63, 1.

Prionus O✻ **F.,** Syst. E. 1775, 159; **Muls.,** Col. Fr. *Long.* 1839, 20; ed. 2, 1863, 40; **Redt.,** F. Austr. 1849, 479; ed. 2, 1858, 841; ed. 3, II, 1874, 396; **J. Thoms.,** Class. *Cer.*, 295; Syst. *Cer.* 470; **Fairm.,** Gen. Col. d'Eur. IV, 1864, 116; **Lac.,** VIII, 60; **J. Lec.** et **Horn,** Class. 1883, 273; **Gah.,** F. Brit. Ind. Col. I, 1906, 14; **Lmr.,** ASEB. 56, 1912, 185 (Rév., 789);

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[1] Nota: *Wolcottella* **nom. nov. R. Luc.** pro **Wolcott** 1910 nec **Er.** 1847.

Kuhnt, 759 (*Pr. coriarius* [**L.**] 1758) 1913:40 (Eur. c. et mer., As.). *Ceramb., Prion., Prionin., Prioni.* 72. Biol.: **Roesel,** Ins.-Belust. II, 1749, 15 t. 2 f. 3—6 etc.; **Ganglb.,** VzbGW. 31, 1881, t. 22, f. 3; **Fromont,** ASEB. 26, 1882, Bull. p. CXLIV; 28, 1884, Bull. p. CLXXIV; **De Geer,** M. Ins. V, 1775, 270, t. 3, f. 13; **Latr.,** HNIns. 11, 1804, 261; **Westw.,** Introd. Class. Ins. I, 1839, 360 f. 43, 5; **Schiödte,** NTi. (3) 10, 1876, 396, t. 12, f. 1—12; **Judeich et Nitsche,** Forstins. II, 1, 1889, 570, f. 180 E; **Planet,** Le Natural. 11, 1889, 280 fig.; 13, 1891, 31, fig.; ASEFr. (6) X, 1890, Bull., p. CXX.

Prionus (**Geoffr.**) (s. **F.** ?) **Gutfl.-B.,** 572; **Schaufuß** in Calwer, 823; **Kuhnt,** 752 = *Prionus* **F.** 1775.

Prionychus O✿ **Sol.,** ASEFr. IV, 1835, 232; **Muls.,** Col. Fr. *Pectin.* 1856, 63; **Gutfl.-B.,** 422; **Schaufuß** in Calwer, 781, 782; **Kuhnt,** 731, 733; **Jacq. du Val,** III, 1863, 345.—Biol.: **Schiödte,** NTi. 1879, III, 11, 520; **Seidl.,** NID. V, 2, 1896, 57 = *Eryx* **Steph.,** 1832 (*Pr. ater* [**F.**] 1775) 1913:10 (Eur., Syr., Alg.). *All., Allec.* 68.

Prioproctus O **Kolbe,** ArN. 1903, I, 2, 174; **Geb.,** Mon. 128 (*Pr. Oertzeni* **Kolbe** 1903) 1913:1 (Afr. or.-germ.). *Ten., Pycnoc.* 881.

Priops **Reitt.,** System. Eintheil. *Nitid.* 1873, 167 = *Mystrops* **Er.** 1843. *Nit., Meligeth.* 15.

Prioscelida **White,** Voy. Ereb. et Terror, 1846, 11 = *Uloma* **Cast.** 1840. *Ten., Ulom.* 696.

Prioscelides **Kolbe,** StEZg. 50, 1889, 128; ArN. 1903, I, 2, 166; **Geb.,** Mon., 159 (*Pr. rugosus* **Kolbe** 1889) 1913:4 (Congo, Afr. occ., Guin., Cam.). *Ten., Pycnoc.* 886.

Prioscelis O **Hope,** Col. Man. III, 1840, 128; **Westw.,** TZSL. III, 1843, 211; **C. G. Thoms.,** Sk. Col. II, 1858, 89 (*Pr. Fabricii* **Hope** 1840, *Pr. serrata* [**F.**] 1775) 1913:6 (Afr. occ.: Guin., Cam., Afr. or., St. Thomé). *Ten., Pycnoc.* 883.

Prioschema **Reitt.,** StEZg. 37, 1876, 365 (*Pr. Dohrni* **Reitt.** 1876) 1913:1 (Monrovia). *Nit., Meligeth.* 20.

Priotelus O **Hope,** Rev. Zo. 1841, 112; **Lac.,** *Erot.*, 493; **Crotch,** *Erot.*, 174; **Chap.,** XII, 71; **Gorh.,** BCA.Col. VII, 1888, 111 (Typ.?; *Pr. equestris* **Lac.** 1842, *Pr. octomaculatus* [**Ol.**] 1791) 1913:30 (Am. c. et mer. trop.). *Erot., Erotyl.* 23.

Priothorax **Geb.** in **Schklg. et J.,** Col. Cat. P. 22, 1910, 318 (*Pr. serricollis* [**Hope**] 1842) (pro *Prionotus* **Muls. et Rey**) 1913:1 (Austral. sept., Tasm.). *Ten., Opatr.* 516.

Priotoma O **Gorh.,** BCA.Col. III, 2, Suppl. 1886, 350; PZSL. 1898, 327 (Typ.?; *Pr. tomentosa* [**Gorh.**] 1883, *Pr. brevis* **Gorh.** 1886) 1913:13 (Am. c., Antill.). *Anob., Dorcat.* 76.

Priotyrannus O **J. Thoms.,** ArE. I, 1857, 120; **Lmr.,** ASEFr.. 54, 1910. 272 (Rév., 701) (*Pr. mordax* [**White**] 1853) 1913:4.—3 Subg.: *Priot., Choll., Kinib.* — *Pr.* **J. Thoms.,** ArE. I, 1857, 120, Class. *Cer.*, 294; Syst. *Cer.*, 473; **Lac.,** VIII, 65; **Gah.,** F. Brit. Ind. Col. I, 1906, 21; **Lmr.,** ASEB. 54, 1910, 273 (Rév., 702) = Subg. 1 ad *Pr.* (Type ut antea) 1913 : 1 (Ind. mer.). *Ceramb., Prion., Prionin., Derobr.* 63,; 63 1.

Prismognathus O **Motsch.** in **Schrenck's R.,** 1860, 138 (*Pr. platycephalus* [**Hope**] 1842) 1913:7 (As.). *Luc., Clad.* 32.

Pristadoretus **Reitt.,** VN. 41, 1903, 36; **Sem.,** Rev. Russe Ent. XII, XII, 1912, 500 = Subg. 3 ad *Pseudadoretus* **Sem.** 1889 (*Pr. fallax* **Sem.** 1890) 1918:1 (Transcasp.). *Scar., Rut. orth., Anoplgni., Pseudador.* 136, 3.

Pristerophora O **Harold,** Col. Hfte. V, 1869, 122 (*Pr. picipennis* [**Sol.** in **Gay**] 1851) 1913:2 (Chile). *Scar., Melth., Macrod.* 485.

Pristocyphus **Fairm.,** BSEFr. 1898, 37; **Pic,** BSEFr. 1901, 364 = *Hypaspistes* **Waterh.** 1886. *Anth.* 1.

Pristophilus O **Kolbe,** ArN. 1903, I, 2, 174; **Geb.,** Mon., 133 (*Pr. passaloides* [**Westw.**] 1843) 1913:1 (Afr. occ.). *Ten., Pycnoc.* 882.

Pristoscelis **Woll.,** TESL. (3) I, 1862, 151 = *Xenoscelis* **Woll.** 1864. *Erot., Xenosc.* 101.

Proagopertha **Reitt.,** VN. 41, 1903, 50 = Subg. 9 ad *Phyllopertha* **Steph.** 1830 (*Pr. lucidula* **Fald.** 1835, *pubicollis* **Waterh.** 1875) 1913:4 (Samarcand., China b., Jap., Mandschuria). *Scar., Rut. hom., Anomi., Anoma.* 77, 9.

Proagosternus O **Blanch.,** Cat. Coll. E. Col. I, 1850, 156; **Burm.,** Hd.E. IV, 2, 1855, 299; **Lac.,** III, 1856, 300 (*Pr. niveus, lactea* **Gory** in **Silberm.** 1833) 1912:3 (Madag.). *Scar., Melth., Melthi.* 291.

Probaenia O **Ws.,** DEZ. 1904, 447; VN. 49, 1910, 146 (*Pr. crenata* **Blanch.** 1843) 1913:19 (Am. mer.). *Chrys., Hisp., Uroplat.* 40.

Probaenus **C. O. Waterh.,** ANH. (4) 18, 1876, 110 = *Microporum* **C. O. Waterh.** 1876. *Nit., Meligeth.* 16.

Probaticus **Seidl.,** NID. V, 1896, 97 (scr. *Probatius*), 764, 849 = Subg. ad *Helops* **F.** 1772. *Ten., Helop.* 1073.

Probatius **Seidl.,** NID. V, 1896, 697 vide *Probaticus* **Seidl.** = Subg. ad *Helops* **F.** 1772. *Ten., Helop.* 1073.

Probatrisus **Raffr.,** Rev. d'E. 9, 1890, 109; ASEFr. 73, 1904, 8; GIW. *Psel.* 1908, 169 (*Pr. sulcatus* [**Raffr.**] 1877) 1913:1 (Sansibar). *Psel., Psela., Batris.* 186.

Problechilus **Eichh.,** Rat. *Tom.* 1879, 167 (*Pr. zonatus* [**Eichh.**] 1867) 1913:4 (Guat., Mex., Col.). *Ip., Hyles.* 41.

Probolosternus **Lewis,** ANH. (7) 6, 1900, 275 (*Pr. africanus* **Lewis** 1900) 1913:5 (Afr. occ., Col. Orange). *Hist.* 62.

Probosca O **W. Schmidt,** Linn. Ent. I, 1846, 17 et 130; **Muls.,** ASLLyon (n. s.) 5, 1858, 149; Col. France, *Angustip.* 1858, 85; **Lac.,** V, 702, 715; **Fairm.** in **Jacq. du Val,** III, 446; **J. Lec.,** New Col. I (1866), 164 nota; **Seidl.,** F. Ba. et Tr.; NID. V, 2, 817; **Ganglb.,** VzbGW. 31, 1881, 89, 115; Best.-Tab. 4a; *Oedem.* 1881, 2 et 19; **Sem.,** HoR. 28, 1894, 458 (Sep.), 10; Rev. Russe d'E. 9, 1909, 28; **Desbr.,** Frelon, 8 (1900), *Oedem.*, 59 et 64; **Schaufuß** in Calwer, 730 (*Ch. viridana* **W. Schmidt** 1846) 1915:11 (Mediterr., Sard., Hisp., Gall., Ch., Arab. etc.). *Oed., Oedem., Ascler.* 41.

Procallimus **Pic,** *Longic.* VI, 2, 1907, p. 7 = Subg. ad *Callimus* **Muls.** 1846. *Ceramb., Cerambin., Molorch.* 610.

Prochelyna **Er.,** NID. III, 1847, 653; **Burm.,** Hd.E. IV, 2, 1855, 450 (*Pr. heterodoxa* **Burm.** 1855) 1913 : 2 (Austral.). *Scar., Melth., Systell.* 9.

Prochoma O **Sol.,** ASEFr. IV, 1835, 393; **Lac.,** V, 42; **Reitt.,** Best.-Tab. 42, 1900, 88, 129 (*Pr. Audouini* **Sol.** 1835) 1913:1 (Bagdad). *Ten., Tentyr.* 105.

Procirrus O **Latr.,** Règne anim. IV, 1829, 436; **Er.,** G. Spec. *Staph.* 1839/40), 685 (*Pr. Lefebvrei* **Latr.** 1829) 1913:8 (It. mer., Sic.; Pal.; Aeg., Afr. b.; Jap., Birma; Austral.). *Staph., Paed., Pinoph., Proc.* 161.

Procris **Ws.,** ArN. 67, 1901, 165, 166 (*Pr. trifasciata* [**Boisd.**] 1835, *pictipennis* [**Boh.**] 1859) 1916:2 (N.S.W., Vict.). *Chrys., Chryso., Parops.* 74.

Proctammodes **Blackb.,** TRS.SAustr. 15, 1892, 37 = *Proctophanes* **Har.** 1861. *Scar., Aphod.* 13.

Proctenius O **Reitt.**, WEZg. 9, 1890, 256; VN. 45, 1906, 117, 130; **Seidl.**, NID. V, 2, 1896, 203 (*Pr. luteus* [**Küst.**] 1848) 1913:3 (Hispan.). *All.*, *Omophl.* 104.

Proctophanes O **Har.**, BEZ. V, 1861, 111/2; **A. Schmidt**, GIW. *Aphod.* 1910. 11 et 94/5 t. 2 (*Pr. sculptus* [**Hope**] 1846) 1913:2 (Austral., Vict.). *Scar.*, *Aphod.*, *Aphodi.* 13.

Prodalma O **Raffr.**, T.SAfr. Phil. S. 10, 1897, 51; ASEFr. 72, 1903, 525; GIW. *Psel.* 1908, 77 (*Pr. capensis* **Raffr.** 1897) 1913:1 (Cap. b. Sp.). *Psel.*, *Psela.*, *Euplect.* 77.

Prodector **Pasc.**, JoE. 1862, 392; **Lac.** VII, 1866, 461; **Schoenfeldt**, GIW. *Brenth.* 1908, 76 (*Pr. laminatus* **Pasc.** 1862) 1913 : 2 (Cel.). *Brenth.*, *Brenth.*, *Ith.* 120.

Proderops **Fairm.**, ASEFr. (5) 3, 1873, 393 = *Rhinandrus* **J. Lec.** 1866. *Ten.*, *Tenebr.* 761.

Prodontia **Serv.**, ASEFr. III, 1834, 64 (*Pr. dimidiata* **Serv.** 1834) 1913:2 (Bras.). *Ceramb.*, *Cerambin.*, *Pteropl.* 960.

Prodontria **Broun**, ANH. (7) 14, 1904, 53 (*Pr. Lewisii* **Broun** 1904) 1913:1 (N. Z.). *Scar.*, *Melth.*, *Lipar.* 204.

Prodoretus O **Brenske** SE. VIII, 1893 p. 1; **Ohs.**, DEZ. 1912, p. 269 (*Pr. bivittatus* **Snell.** 1869) 1918:15 (incl. Subg. *Orrhodoretus* **Ohs.**) (Madag., Bombay, Congo, Sudan., Afr. or.-germ., Afr. mer., Guinea). *Scar.*, *Rut. orth.*, *Anoplgni.*, *Prodrtn.* 147.

Progenius **Bldfd.**, ASEFr. 65, 1896, 20; **Swaine**, Cat. *Scol.* N. Am. 1909, 151 = Subg. ad *Xyleborus* **Eichh.** 1864. *Ip.*, *Xyl.* 112.

Prognatha **Latr.** in **Cuv.**, Règne anim. IV, 1829, 439; **Gutfl.-B.**, 189; **Kuhnt**, 157, 178 = *Siagonium* **Kirby** 1815. *Staph.*, *Oxyt.*, *Piest.*, *Piesti.* 7.

Prolabrus **Fairm.**, ASEB. 41, 1897, 111 (*Pr. parallelus* **Fairm.** 1897) 1913:1 (Madag.). *Ten.*, *Adelii.* 1023.

Proleonhardella O **Jeannel**, Arch. Zo. exp. (5) 5, 1910, 16; Rev. *Ba.*, 451; **Breit**, EMi. II, 1913, 314 (subg.); **Jeannel**, Arch. Zo. exp. t. 54, 1914, 68 (gen.) (*Pr. Matzenaueri* **Apfelbeck** 1907) 1914:3 (cavern.: Bosn.). *Silph.*, *Bath.*, *Bathy.* 5.

Proleonhardia O **Jeannel**, Arch. Zo. exp. (5) 5, 1910, 21; Rev. *Ba.*, 491; **Breit**, EMi. II, 1913, 315 (subg.); **Jeannel**, Arch. Zo. exp. t. 54, 1914, 68 (*Pr. Neumanni* **Apfelb.** 1901) 1914:1 (cavern.: Bosn. or.). *Silph.*, *Bath.*, *Bathy.* 6.

Promanus **Sharp**, EMM. 1877, 267 (*Pr. depressus* **Sharp** 1877) 1913:3 (N. Z.). *Temn.*, *Ostom.* 44.

Promeces O **Serv.**, ASEFr. III, 1834, 27; **Cast.**, HN. II, 1840, 437 (*Pr. linearis* [**L.**] 1758) 1913:5 (Afr. mer.). *Ceramb.*, *Cerambin.*, *Callichr.* 744.

Promechus **Boisd.**, Voy. Astrol. Col. 1835, 575; **Chevr.**, Dict. univ. III, 1843, 656 i. litt. = *Aesernia* **Stål** 1860. *Chrys.*, *Chryso.*, *Chrysi.* 31.

Promechus **Chevr.**, Dict. univ. X, 1847, 481 (pars) = *Chalcolampra* **Blanch.** 1853. *Chrys.*, *Chryso.*, *Phylloch.* 101.

Promecidus **Fåhrs.**, Öfvers. Vet. Akad. Förh. 29, 1, 1872, 62 (*Pr. chalybeatus* [**White**] 1853) 1913:1 (Terra cap., Nat.). *Ceramb.*, *Cerambin.*, *Callichr.* 742.

Promecispa O **Ws.**, ArN. 1909, 112; **Voeltzkow**, Reise Ostafr. II, 1910, 442 (*Pr. Voeltzkowi* **Ws.** 1909) 1913:1 (Madag.). *Chrys.*, *Hisp.*, *Promec.* 70.

Promecosoma O **Lefv.**, ASEFr. (5) 7, 1877, 126; **Jac.**, BCA.Col. VI, I, 1881, 131; **Lefv.**, MSLiége (2) 11, 1885, 29 (*Pr. abdominale* et *dispar* **Lefv.** 1877) 1914:19 (Mex. 19, Guat. 1). *Chrys.*, *Eumolp.*, *Colasp.* 48.

Promecotheca O **Blanch.**, Voy. Pôle Sud IV, Zo. 1853, 312; **Baly**, 87, t. 2, f. 4; **Chap.**, XI, 300 (*Pr. coeruleipennis* **Blanch.**, 1853, *cyanipes* **Er.** 1834) 1913:15 (Austral., Ins. Tonga, Phil. Ins., Ch., N. Guinea etc.). *Chrys.*, *Hisp.*, *Promec.* 71.

Promethis **Pasc.**, ANH. (4) 3, 1869, 148 (*Pr. quadricollis* **Pasc.** 1869, *angulata* [**Er.**] 1842) 1913:7 (Austral., Tasm., Ins. Lord Howe; Sikkim). *Ten.*, *Tenebr.* 811.

Prometopia **Er.** in Germar, ZE. IV, 1843, 279 (*Pr. sexmaculata* **Say** 1825) 1913:24 (Ind. or., Birma, Cochinch., Sum., Born.; Am. c., Bras.). *Nit.*, *Carpophil.* 74.

Prometopion **Cas.**, Rev. Mon. 1907, 370 (*Pr. helopioides* [**Horn**] 1870) 1913:2 (Tex., Cal.). *Ten.*, *Trimyt.* 39.

Promus **Lec.**, Class. 1862, 226; **Horn**, Rev. *Ten.* 1870, 302, 318; **Blaisd.**, Mon. 34 sq. = Subg. ad *Eleodes* **Eschsch.** 1829. *Ten.*, *Blapt.*, *Eleod.* 392.

Pronocera **Motsch.**, BMosc. 49, 1, 1875, 149 (*Pr. daurica* **Motsch.** 1875) 1913 : 3 (Amur., Daur., Taschk., Türk.). *Ceramb.*, *Cerambin.*, *Callid.* 787.

Pronuba **J. Thoms.**, Class. *Cer.* 1860, 241; Syst. *Cer.* 1864, 431 (*Pr. decora* **J. Thoms.** 1860) 1913 : 1 (Bras.). *Ceramb.*, *Cerambin.*, *Heterops.* 914.

Propetes **Reitt.**, VN., 13, 1875, 62, 64 sep. 12, 14 (*Pr. nigripennis* [**Redt.**] 1867) 1913:1 (Ceyl.). *Nit.*, *Nitid.* 61.

Prophanes O **Westw.**, TESL. V, 1849, 203; **Lac.**, V, 410; ANH. (4) 3, 1869, 288 (*Pr. aculeatus* **Westw.** 1849, *plicipennis* [**Perty**] 1831) (Austral., N. Guin., Ind. or.). *Ten.*, *Cnodal.* 908.

Prophilus **Raffr.**, Rev. d'E. 9, 1890, 94, 100; 17, 1898, 227; ASEFr. 72, 1903, 521; GIW. *Psel.* 1908, 61 (*Pr. minutus* **Raffr.** 1890) 1913:2 (Singap.). *Psel.*, *Psela.*, *Euplect.* 50.

Prophthalmus O **Lac.**, VII, 1866, 427; **Schoenfeldt**, GIW. *Brenth.* 1908, 32 (*Pr. tridentatus* **Lund** 1802) 1913:13 (Archip. ind., Assam, Ind. or., Ceyl.). *Brenth.*, *Brentha.*, *Arrh.* 49. — Pos. in initio *Arrh.* (cf. **Kleine**, ArN. 83, 1917 (1919) A. 2, 7).

Proplectus **Raffr.**, Rev. d'E. 9, 1890, 94, 100 = *Actium* **Casey** 1887. *Psel.*, *Psela.*, *Euplect.* 62.

Propomacrus **Newm.**, EMa. IV, 1837, 255; **Hope**, Col. Man. I, 1837, 24; **Burm.** in Germar, ZE. II, 1840, 353; Hd.E. III, 1842, 702; **Lac.**, III, 1856, 317; **Jacq. du Val**, III, 1859, 63; **Deyr.**, ASEFr. (5) 4, 1874, 445; **v. d. Poll**, TijE. 33, 1890, p. CXIX; **Reitt.**, VN. 37, 1898, 21; **Pouill.**, Ins. III, 1913, 475 (*Pr. bimucronatus* [**Pall.**] 1781) 1918:2 (Turc., Ch.). *Scar.*, *Euchi.* 3.

Propus **Abeille de Perrin**, BSH.Nat. Toulouse 12, 1878; **Reitt.**, VN. 23, 1885, 11; WEZ. 5, 1886, 315; DEZ. 1889, 295; **Ganglb.**, KäfMEur. 3, 1899, 83; **J. Müll.**, VzbGW. 51, 1901, 32 = *Parapropus* **J. Müll.** 1907. *Silph.*, *Bath.*, *Bathy.* 56.

Prorhexius **Raffr.**, Rev. d'E. 9, 1890, 103, 107 = *Rhexidius* **Casey** 1887. *Psel.*, *Psela.*, *Trichon.* 144.

Prosagola **Raffr.**, ASEFr. 72, 1903, 493; GIW. *Psel.* 1908, 18 (*Pr. Elfriedae* **Reitt.** 1885) 1913:1 (Valdivia). *Psel.*, *Psela.*, *Faron.* 7.

Proscarabaeus **Schrank**, Ins. Austr., 1781, 225; **Schaufuß** in Calwer, 751; **Kuhnt**, 705 = Subg. ad *Meloe* **L.** 1758. *Melo.*, *Lytt.*, *Meloi.* 53.

Proscheimus **Desbr.**, B. Ac. d'Hipp. 16, 1881, 127 (79) (*Pr. arabicus* **Desbr.** 1881) 1913:1 (Aeg., Arab.). *Ten.*, *Opatr.* 514.

Proscorus **Fairm.**, Rev. d'E. 20, 1901, 188 (*Pr. cyaneostriatus* **Fairm.** 1901) 1913:1 (Madag.). *Ten.*, *Cnodal.* 950.

Prosecnius **Sharp**, Zo. Rec. 31, 1894, Ins., 138 = errat. pro *Prosecconius*

Kolbe 1894. *Scar.*, *Melth.*, *Melthi.* 244.

Proseconius **Kolbe,** ASEB. 38, 1894, 568 et 576 (*Pr. capito* [**Gerst.** in **v. d. Deck.**] 1873) 1913:1 (Sansibar). *Scar.*, *Melth.*, *Melthi.* 244.

Proseicela O **Stål,** Mon. II, 1863, II, 151 = *Prosicela* **Er.** 1847. *Chrys.*, *Chryso.*, *Chrysi.* 9.

Proselytus **Fåhrs.,** Öfv. Vet.-Ak. Förh. 27, 1870, 302 (*Pr. caffer* **Fåhrs.** 1870) 1913:1 (Caffr.). *Ten.*, *Ulom.* 697.

Prosicela **Er.,** ArN. 13, 1847, 156; **Stål,** Mon. II, 1863, II, 151 (*Proseicela*); **Chap.,** X, 368, 394; **Jacoby,** BCA.Col. VI, 1, 1883, 241 (*Pr. flavipennis* **Er.** 1847, *Pr. vittata* [**F.**] 1781) 1916:10 (Guyan., Ec., Col., Peru, Guat., Ven.). *Chrys.*, *Chryso.*, *Chrysi.* 9.

Prosodella **Reitt.,** Mon. II, 120, 153 = Subg. ad *Prosodes* **Eschsch.** 1829. *Ten.*, *Blapt.* 390.

Prosodes O **Eschsch.,** Zo. Atl. III, 1829, 9; **Lac.,** V, 146; **Jacq. du Val,** III, 267; **Faust,** Ho.R. 11, 1875, 232; **Allard,** ASEFr. (5) 10, 1880, 279; **Seidl.,** NID. V, 1893, 238; **Reitt.,** DEZ. 1893, 315; **Sem.,** HoR. 28, 1894, 179. — Mon.: I.: **Reitt.,** WEZg. 1893, 261—312; II: op. cit. 28, 1909, 113—168 (Typ.?; *Pr. obtusa* [**F.**] 1798) 1913:109 (As. c., Pers. etc.). *Ten.*, *Blapt.* 390.

Prosodes **Reitt.,** s. str., Mon. II, 119, 145 = Subg. ad *Prosodes* **Eschsch.** 1829. *Ten.*, *Blapt.* 390.

Prosodestes **Reitt.,** Mon. II, 114, 123 = Subg. ad *Prosodes* **Eschsch.** 1829. *Ten.*, *Blapt.* 390.

Prosodidius **Fairm.,** BSEFr. 1903, 69 (*Pr. Perrieri* **Fairm.** 1903) 1913:1 (Madag.). *Ten.*, *Asid.* 281.

Prosodila **Reitt.,** Mon. II, 121, 161 = Subg. ad *Prosodes* **Eschsch.** 1829. *Ten.*, *Blapt.* 390.

Prosodinina **Reitt.,** Mon. II, 115, 124 = Subg. ad *Prosodes* **Eschsch.** 1829. *Ten.*, *Blapt.* 390.

Prosodopria **Reitt.,** Mon. II, 116, 129 = Subg. ad *Prosodes* **Eschsch.** 1829. *Ten.*, *Blapt.* 390.

Prosodoscelis **Reitt.,** Mon. II, 117, 129 = Subg. ad *Prosodes* **Eschsch.** 1829. *Ten.*, *Blapt.* 390.

Prosodura **Reitt.,** Mon. II, 118, 133 = Subg. ad *Prosodes* **Eschsch.** 1829. *Ten.*, *Blapt.* 390.

Prosopaeus (**Murr.**) **Grouvelle** in **Schklg. et J.,** P. 56, 1913, in Indic. p. 199 = err. pro *Prosopeus* **Murr.** 1864. *Nit.*, *Carpophil.* 48.

Prosopeus **Murr.,** Mon. 1864, 328 (*Pr. subaeneus* **Murr.** 1854) 1913:1 (Caffrar.). *Nit.*, *Carpophil.* 48.

Prosopius **Gemm. et Harold,** Col. Cat. III, 1868, 809 = *Prosopeus* **Murr.** 1864. *Nit.*, *Carpophil.* 48.

Prosopocoelus O **Hope,** (**Westw.**) Cat. *Luc.* 1845, 30; **Parry,** TESL. 1870, 76 (*Pr. antilope* [**Sweder.**] 1787) 1913:64 (Arch. Malay., As., mer. Afr.). *Luc.*, *Clad.* 28.

Prosopodonta O **Baly,** 1858, 68, t. 1, f. 15; **Chap.,** XI, 340; **Ws.,** ArN. 76, I, 1, 1910, 106 (Typ.?; *Pr. dichroa* [**Perty**] 1834, *Pr. limbata* **Baly** 1858) 1913:20 (Am. mer.-trop.). *Chrys.*, *Hisp.*, *Prosop.* 19.

Prosphilus O **J. Thoms.,** Syst. *Cer.* 1864, 228 (Pr. *serricornis* [**Dalm.** in **Schönh.**] 1817) 1913:1 (Nat., Trv.). *Ceramb.*, *Cerambin.*, *Cerambyc.* 130.

Prostenus O **Latr.,** Fam. Nat. 1825, 377; **Lac.** V, 1859, 513 et 517; **Lec.,** Class. Col. N. Am. ed. II, 1883, 390; **Casey,** ANYAcSc. 1891, 74 = *Mecocerus* **Sol.** 1835 (*Pr. Dejeani* **Sol.** 1835) 1913:22 (Am.). *All.*, *Allec.* 90.

Prosternodes O **J. Thoms.,** Class. *Cer.*, 307; Syst. *Cer.*, 467; **Lac.** VIII, 181; **Lmr.,** MSEB. 17, 1909, 2 (Rév., 586) = Subg. 1 ad *Derancistrus* **Serv.** 1832 (*Pr. cinnamipennis* [**Chevr.**] 1838)

1913:5[3+2](Cuba, Haiti). *Ceramb.*, *Prion.*, *Deranc.* 56,1.

Prosternon **Latr.** *Elat.* cf. P. II.

Prosymnus O **Cast.** in **Silberm.**, Rev. IV, 1836, 51; **Kl.**, *Clerii* 1842, 394; **Lac.** IV, 1857, 468; **Chenu**, Enc. II, 1860, 271; **Schklg.**, GIW. *Cler.* 1903, 114 (*Pr. cribripennis* **Cast.** 1836) 1913:6 (Caffr., Usamb., Seneg., Meru, Limpop., Terr. Mashona). *Cler.*, *Coryn.*, *Corynet.* 170.

Prosype **J. Thoms.**, Syst. *Cer.* 1864, 248 (*Pr. filiformis* **[Buq.]** 1859) 1913:1 (Senegal). *Ceramb.*, *Cerambin.*, *Oem.* 52.

Protantroherpon **Absolon**, Col. Rundsch. II, 1913, 108 = *Antroherpon* **Reitt.** 1889. *Silph.*, *Bath.*, *Antroherp.* 60.

†*Protapate* O **Wickh.**, B. Univ. Jowa Lab. 6 No. 3, 1912, 20 (*Pr. contorta* **Wickh.** 1912) 1913:1 (Miocän. Color.). *Bostrych.*, *Lyct.*

Protapion **Schilsky**, DEZ. 1908, 608; **Schaufuß** in Calwer, 1182; **Kuhnt**, 1026 = Subg. ad *Apion* **Hbst.** 1797. *Curc.*, *Api.*, *Apion.* 11.

Protaxis O **Gah.**, F.Brit.Ind.Col. I, 1906, 92 (*Pr. fulvescens* **Gah.** 1906) 1913:1 (Manipur.). *Ceramb.*, *Cerambin.*, *Protax.* 18.

Proteinidium O **Bates**, TESL. 1892, 149 (*Pr. brevicorne* **Bates** 1892) 1913:1 (Mex.). *Ceramb.*, *Cerambin.*, *Phorac.* 222.

Proteinus O✿ **Latr.**, Préc. Car. Ins. 1796, 9; **Gutfl.-B.**, 187; **Schaufuß** in Calwer, 150, 152; **Kuhnt**, 159, 181 (*Pr. brachypterus* **[F.]** 1792/98) (Eur., Altai, Sitkha, Jap., Armen., Am. b., Cal.). *Staph.*, *Oxyt.*, *Protem.* 3.

Biol.: **Chapuis** et **Candèze**, MSSc Liége, VIII, 1853, 402; **Rupertsb.**, Bi.Lit. 1894, 126.

Protelmis O **Grouvelle**, ASEFr. 80, 1911 (1912) 265 (*Pr. limnioides* **[Grouv.]** 1911) 1913:1 (Afr. or., c.). *Dryop.*

Proteroschiza **Brenske**, BEZ. 42, 1897, 353 (*Pr. wituensis* **Brenske** 1897) 1913:1 (Afr. occ.). *Scar.*, *Melth.*, *Melthi.* 248.

Proterrhinus O **Sharp**, TESL. 1878, 16 et 20; op. cit. 1879, 78; **Perkins**, F. Hawaiiens. II, 3, Col. I, 1900, 183/4 (*Pr. vestitus* O **Sharp** 1878) 1913:122 (Ins. Haw.). *Proth.* 1.

Proterus O **Raffr.**, ASEFr. 65, 1896, 231; 77, 1903, 519; GIW. *Psel.* 1908, 49 (*Pr. punctatus* **Raffr.** 1896) 1913:1 (Sum.). *Psel.*, *Psela.*, *Euplect.* 32.

Protheca **J. Lec.**, PAcPhil., 1865, 241; **Fall**, TAmES. 31, 1905, 211, 259 (*Pr. hispida* et *puberula* **J. Lec.** 1865) 1913:2 (Am.: Civ. confoed.). *Anob.*, *Dorcat.* 74.

Prothema O **Pasc.**, TESL. (2) 4, 1856, 43; (3) III, 1869, 580; **Gahan**, F.Brit. Ind. Col. I, 1906, 523 (*Pr. signata*, *funerea* **Pasc.** 1856) 1913:6 (Ch. b., Ass., Malacc., Phil. Ins., Labuan). *Ceramb.*, *Cerambin.*, *Proth.* 672.

Protobracharthron **J. Müll.**, WEZg. 26, 1907, 197 (part.) = *Parapropus* **J. Müll.** 1907. *Silph.*, *Bath.*, *Bath.* 55.

Protobracharthron O **Reitt.**, DEZ. 1889, 297; **Ganglb.**, KäfMEur. 3, 1899, 85; **J. Müll.**, VzbGW. 51, 1901, 32; WEZg. 26, 1907, 197 (pars); **Reitt.**, WEZg. 27, 1908, 109; **Breit.**, EMi. II, 1913, 311; **Jeannel**, Arch.Zo. exp. (5) 5, 1910, 22 et 43; 54, 1914, 76; Rev. Ba., 510 (*Pr. Reitteri* **[Apfelbeck]** 1889) 1914:2 (cavern.: Dalm., Bosn.). *Silph.*, *Bath.*, *Bathy.* 55.

Protocallidium **Csiki**, Rov. Lapok XI, 1904, 99; **Schaufuß** in Calwer, 1182 = Subg. ad *Phymatodes* **Muls.** 1839. *Ceramb.*, *Cerambin.*, *Callid.* 785.

Protomantis O **Schoenh.**, Gen. *Curc.* V, 2, 1840, 721; **Lac.** VI, 24; **Aur.**, Öfv. Vet. Ak. Förh. 42, 1885, 21; Sv. Vet. Ak. Hdlgr. XXI, 15, 1887, 82; **Bovie**, GIW. 99, 1909, 9 (*Pr. Dregei* **Gyll.** in Schoenh. 1840) 1913:3 (Cap. b. sp.). *Brach.*, *Brachy.*, *Protom.* 4.

†*Protoncideres* O **Wickham,** B.Lab.Jowa 6 No. 4, 1913 (*Pr. primus* **Wickh.** 1913) 1913:1 (Miocän. Color.). *Ceramb.* cf. P. II.

Protoparnus **Sharp,** EMM. 20, 1883, 26 (*Pr. vestitus* **Sharp** 1883) 1913:2 (N.Z.). *Dryop., Dryopi., Dryopin.* 22.

Protopaussus O **Gestro,** AMusG. 32, 1892, 706; **Wasmann,** Not. Leyd. Mus. 25, 1904, 4; **Desneux,** GIW. *Pauss.* 1905, 6 (*Pr. Feae* **Gestro** 1892) 1913:2 (Birma, Ch.). *Pauss., Prot.* 1.

Protoplectus **Raffr.,** Rev. d'E. 17, 1898, 261; ASEFr. 72, 1903, 530; GIW. *Psel.* 1908, 100 (*Pr. pubescens* **Raffr.** 1898) 1913:1 (N.S.W.). *Psel., Psela., Euplect.* 112.

Protorina O+**Ws.,** DEZ. 1894, 252; **Reitt.,** F. Germ. IV, 1912, 119; **Kuhnt,** 845 = Subg. 3 ad *Chrysochloa* **Hope** 1840 (*Pr. melanocephala* [**Duft.**] 1825, *plagiata* [**Suffr.**] 1861) 1916:5 (Montes Eur. c.). *Chrys., Chryso., Chrysi.* 25,3.

Morphol.: **Ws.,** DEZ. 1894, t. 2, f. 1—4.

Protorma **C. O. Waterh.,** ANH. (5) 5, 1880, 288; **Lmr.,** ASEB. 47, 1903, 215 (Rév., 185) (*Pr. scabrosa* **C. O. Waterh.** 1880) 1913:1 (Col., Peru, Sarayacu). *Ceramb., Prion., Macrot., Stenodo.* 16.

Protosphaerion O **Goun.,** ASEFr. 77, 1909, 634 (*Pr. insulare* [**White**] 1853, *variabile* **Goun.** 1909) 1913:4 (Jamaic., Guyana, Bras. mer.). *Ceramb., Cerambin., Sphaerio.* 246.

Przewalskia **Sem.,** HoR. 27, 1893, 262 nota; 38, 1907, 178; **Reitt.,** Best.-Tab. 25, 1893, 204, 249 (*Prz. dilatata* [**Reitt.**] 1887) 1913:1 (Thibet.). *Ten., Platyop.* 349.

Psalanta **Pasc.,** TESL. (3) III, 1869, 659 = *Typodryas* **J. Thoms.** 1864. *Ceramb., Cerambin., Disten.* 5.

Psalidium **Illig.,** *Curc.* cf. P. II.

Psalidocoptus O **White,** PZSL., 1856, 10; **J. Thoms.,** Class. *Cer.,* 290; Syst. *Cer.,* 473; **Lac.** VIII, 38; **Lmr.,** ASEB. 54, 1910, 368 (Rév., 723) (*Ps. scaber* **White** 1856) 1913:1 (N. Hebrid.). *Ceramb., Prion., Prionin., Derobr.* 68.

Psalidognathus O❀ **Gray** in **Griffith,** Anim. Kingd. II, 1832, 115; **Lmr.,** ASEB. 54, 1910, 370 (Rév., 725) 1913:14 (Am. mer.-trop., Chile, Peru). — 3 Subgg.: *Ps.* s. str., *Prionocalus* et *Apterocaulus.* — *Ps.* s. str. **Gray** (ut supra); **J. Thoms.,** *Cer.* 1860, 297; Syst. *Cer.* 1864, 468; **Lac.,** VIII, 1869, 40; **Lmr.,** ASEB. 54, 1910, 371 (Rév., 726) (*Ps. Friendi* **Gray** in **Griff.,** 1832) 1913:6 [3 + 3] (Am. mer.-trop.). *Ceramb., Prion., Prionin., Derobr.* 69; 69,1.

Biol.: **Lmr.,** MSScLiége (2) 11, 1884, 11, p. 7 f. 1, 1a; **Rojas,** ASEFr. (4) 6, 1866, 237.

Psalidognathus **Motsch.,** Etud.E. 1861, 13 = *Psalidoremus* **Motsch.** 1861. *Luc., Clad.* 25.

Psalidoremus O **Motsch.,** Etud.E. 1861, 13 (nom. nov. *Psalidognathus*); **Parry,** TESL. 1870, 376) (*Ps. inclinatus* **Motsch.** 1857) 1913:3 (Jap., Liu-Kiu). *Luc., Clad.* 25.

Psalidostomus **Burm.,** Hd.E. 1847, 377 = *Leptinopterus* **Hope** 1838. *Luc., Clad.* 34.

Psalobrenthus **D. Sharp,** BCA. Col. IV, P. 6, 1895, 41 = *Ubanius* **Senna** 1894. *Brenth., Brentha., Arrh.* 65.

Psalydolytta O **Péring.,** TRS. South Afr. I, 1, 1909 p. 254 (Type? *lorigera* [**Gerst.**] 1854, *villosa* [**F.**] 1798) 1917:26 (Bombay 1, Afr. trop., Rhod. mer.). *Melo., Lytt., Lytti.* 27.

Psammetichus O **Latr.,** Dict.class. d'Hist. nat. 13, 1804, 578; **Sol.,** ASEFr. 7, 1838, 35; in **Gay,** H.Chile V, 1851, 164; **Lac.** V, 126 (*Ps. costatus* [**Guér.**] 1830) 1913:3 (Chile, Peru). *Ten., Scotob.* 340.

Psammobius **Heer,** F. Col. Helv. I, 1841, 531; **Muls.** 1842, 320—4; **Muls. et Rey,** 1871, 395—405; **Er.,** NID. 3, 1848, 915/6; **Reitt.,** Tab., 18 et 20/3, VN. 30, 156, 158—161; **d'Orb.,** Abeille 28, 1896, 254/5; **Péring.,** T.SAfr.Phil.S. 12, 1901/3, Cat. 1901, 445—447; **A. Schmidt,** GIW. *Aphod.* 1910, 116, 119—121, t. 3; **Schaufuß** in Calwer, 1265; **Kuhnt,** 383, 388 (*Ps. sulcicollis* **[Ill.]** 1802) 1913:39 (in divers part. orb. terr.). *Scar., Aphod., Psamm.* 28.

Faunistik:

Europa: Germania: **Er.,** NID. 3, 1848, 915. — Balticum: **Seidl.,** F.Ba. 1891, 29, 144/5. — Transsylvan.: **Seidl.,** F.Tr. 1891, 29, 152/3. — Austria: **Redtb.,** F. Austr. 1874, I, 472.

Africa: Péring., TSAfr.Phil.S. 12, 1901/3, Cat. 1901, 445/7.

America: Horn, TAmES. 3, 1871, 291/3; 14, 1887, 92—98. — Nov.-Mex.: **Fall,** TAmES. 33, 1907, 186. — Am. c.: **Bates,** BCA. Col. II, 2, 1887, 102—4. — Argent.: **Burm.,** StEZg. 38, 1877, 406/7. — Chile: **Har.,** BEZ. 11, 1867, 281—2.

Australia: Blackb., PRS.Vict. 17, 1904, 172—4.

Psammocryptus O **Kraatz,** Rev. *Ten.* 1865, 239; **Reitt.,** DEZ. 1896, 301; Best.-Tab. XLII, 1900, 90, 144 (*Ps. minutus* **[Tausch.]** 1812) 1913:1 (Ross. mer., Transcasp., Transcauc.). *Ten., Tentyr.* 129.

Psammodes O✿ **Kirby,** TLSL. 12, 1818, 412; **Lac.,** V, 195; **Haag,** Col. Hfte. 7, 1871, 57 (Mon.) (*Ps. longicornis* **Kirby** 1818, *Ps. brunneus* **[Ol.]** 1795, *Ps. pilosus* **[Thunb.]** 1787, *Ps. striatus* et *Ps. scaber* **[F.]** 1775) 1913:277+5 (Afr.). *Ten., Molur.* 311.

Biol.: **Ormerod,** Inj. Ins. South Afr. 1889, 18; **Junod,** B.S. Vaudoise 35, 1899, 179.

Psammodius auct. **A. Schmidt** in **Schklg. et J.,** P. 20, 82 = *Psammobius* **Heer** 1841.

Psammodius **Gyll., Gutfl.-B.,** 318 = *Psammobius* **Heer** 1841 (part.). *Scar., Aphod., Psamm.* (28).

Psammodophysis **Péring.,** A.SAfr. Mus. I. 1899, 296 = *Psammodes* **Kirby** 1818. *Ten., Molur.* 311.

Psammoica **Reitt.,** Best.-Tab. 42, 1900, 85, 90 (*Ps. lucida* **[Sol.]** 1835) 1913:1 (Aeg.). *Ten., Tentyr.* 126.

Psammoporus **C. G. Thoms.,** Sk. Col. V, 1863, 72 = *Aegialia* **Latr.** 1807. *Scar., Aegial.* 1.

Psammoryssus **Kolbe,** ENa. 12, 1886, 289 (*Ps. titanus* **Kolbe** 1886) 1913:1 (Congo). *Ten., Molur.* 310.

Psammoscapheus **Motsch.,** Etud. E. II, 1853, 30; **Reitt.,** VN. 41, 1903, 59 = *Anomala* **Sam.** s. str. 1819. *Scar., Rut. hom., Anomi., Anoma.* 71, 2.

Psammotrupes **Guér.** in **Laplace,** Voy. Favorite V. Ins. 1838, 126 = *Eucranium* **Brullé.** *Scar., Copr., Scarbi., Eucr.* 2.

Psaryphis **Er.,** ArN. 9, 1843, I, 241; **Haag,** DEZ. 19, 1875, 409 (*Ps. nana* **Er.** 1843) 1913:1 (Angola). *Ten., Eurych.* 220.

Psaryphis **Lac.,** V, 1859, 98 = *Geophanus* **Haag** 1875. *Ten., Eurych.* 219.

Psathyrissa O **Aur.,** Ergebn. Exp. Kilim. VII, 1908, 141 (*Ps. brunnea* **Aur.** 1908) 1913:1 (Kilimandjaro). *Ceramb., Cerambin., Oem.* 73.

Psathyrus O **J. Thoms.,** ArE. I, 1857, 192 (*Ps. aspericornis* **[Chevr.]** 1855) 1913:4 (Afr. mer.: Trv., Calab. antiq., Madag.). *Ceramb., Cerambin., Oem.* 72.

Psatyrocerus O **Blanch.** in **Gay,** H. Chile V, 1851, 523; **Chap.,** X, 66; **Jacoby et Clavareau,** GIW. 23, 2 (*Ps. fulvipes* **Blanch.** 1851) 1913:12 (Am. mer.). *Chrys., Crioc.* 10.

Psebena O **Gah.**, PZSL. 1902, 2, 277 (*Ps. brevipennis* **Gah.** 1902) 1913:1 (Born.). *Ceramb.*, *Cerambin.*, *Necyda.* 591.

Psebida **Jord.**, NoZo. I, 1894, 157 = *Haplopsebium* **Aur.** 1891. *Ceramb.*, *Cerambin.*, *Pseb.* 593.

Psebium O **Pasc.**, JoE. II, 1864, 289 (*Ps. brevipenne* **Pasc.** 1864) 1913:2 (Nat., Caffr.). *Ceramb.*, *Cerambin.*, *Pseb.* 595.

Psectrascelis O **Sol.**, ASEFr. V, 1836, 311; in **Gay**, H. Chile, V, 1851, 142; **Cast.**, HN. II, 1840, 188; **Lac.**, V, 170; **Fairm.**, ASEFr. (5) 6, 1876, 356 (Mon.) (Typ.?; *Ps. pilipes* [**Guér.**] 1834, *Ps. discicollis* [**Lac.**] 1830, *Ps. laevigata* [**Er.**] 1834) 1913:34 (Am. mer.: Bol., Chile etc., Mex. 1?). *Ten.*, *Nyctel.* 296.

Psectropus O **Sol.**, Studi E. II, 1848, 153 (7), 213 (67); **Lac.**, V, 231 (*Ps. bipartitus* **Sol.** 1848) 1913:2 (Terr. cap., Caffr.). *Ten*, *Pedin.* 432.

Psednoserica **Brenske**, BEZ. XLIV, 1899, 237, XLV, 60 (*Ps. amoena* **Brenske** 1900) 1913:1 (Madag.). *Scar.*, *Melth.*, *Seric.* 67.

Pselaphacus O **Perch.**, Gen. Ins. fasc. 4 nr. 6 (1835); **Guér.**, Rev. Zo. 1841, 158; **Lac.**, *Erot.*, 73; **Crotch**, Cist. E. I (1873), 141; *Erot.*, 42; **Chap.**, XII, 31; **Gorh.**, BCA.Col. VII, 35 (*Ps. nigropunctatus* **Perch.** 1835; *Ps.*, *rubricatus* [**Herbst**] 1799) 1913:30 (Amer. c. et mer. trop.). *Erot.*, *Triplac.* 32.

Pselaphacus **Guér.**, Rev. Zo. 1841, 157 (pars) = *Encaustes* **Lac.** 1842. *Erot.*, *Encaust.* 29.

Pselaphaulax **Reitt.**, F. Germ. Käf. II, 1909, 217 = *Pselaphus* **Herbst** 1792. *Psel.*, *Psela.*, *Pselaph.* 322.

Pselaphellus O **Raffr.**, Rev. Mus. La Plata 1908, 78; GIW. *Psel.* 1908, 307 (*Ps. opacus* [**Schauf.**] 1886, *convexus* **Raffr.** 1908) 1913:6 (Amaz., Arg., Guat.). *Psel.*, *Psela.*, *Pselaph.* 323.

Pselaphischnus O **Raffr.**, T.SAfr. Phil. S. 1897, 99; ASEFr. 73, 1904, 317; GIW. *Psel.* 1908, 309 (*Ps. squamosus* **Raffr.** 1897) 1913:1 (Cap. b. sp. [Cape town]). *Psel.*, *Psela.*, *Pselaph.* 326.

Pselaphocerus O **Raffr.**, Rev. d'E. 6, 1887, 28; 9, 1890, 141, 152; T.SAfr. Phil. S. 1897, 109; ASEFr. 73, 1904, 364; GIW. *Psel.* 1908, 371, t. 6, f. 3 (*Ps. Peringueyi* **Raffr.** 1887) 1913:7 (Cap. b. Sp.). *Psel.*, *Psela.*, *Tyr.* 381.

Pselaphocompsus **Raffr.**, GIW. *Psel.* 1908, 402 (*Ps. punctatus* **Raffr.** 1908) 1913:1 (Nov. Friborg.). *Psel.*, *Psela.*, *Tyr.* 420.

Pselaphodes O **Westw.**, TESL. 1870, II, 129; **Raffr.**, Rev. d'E. 9, 1890, 146, 152; ASEFr. 73, 1904, 364; GIW. *Psel.* 1908, 377 (*Ps. villosus* **Westw.** 1870) 1913:5 (Born., Singap., Ceyl., Sum., Java). *Psel.*, *Psela.*, *Tyr.* 389.

Pselaphodes (error) **Raffr.**, Rev. d'E. 14, 1895, 69 = *Tyrus* **Aubé** 1833. *Psel.*, *Psela.*, *Tyr.* 391.

Pselaphogenius **Reitt.**, WEZg. 29, 1910, 155 = *Pselaphus* **Herbst** 1792. *Psel.*, *Psela.*, *Pselaph.* 322.

Pselaphomorphus O **Motsch.**, Etud. E. IV, 1855, 15; **Raffr.**, Rev. d'E. 9, 1890, 85, 1893, 42; GIW. *Psel.* 1098, 27 (*Ps. sculpturatus* **Motsch.** 1855) 1913:1 (Pan., Bras., Col. Tovar., Arg.). *Psel.*, *Psela.*, *Jub.* 17.

Pselaphophus O **Raffr.**, Rev. d'E. 9, 1890, 137, 139; PLSNSW. 1900, 202; ASEFr. 73, 1904, 318; GIW. *Psel.* 1908, 310 (*Ps. atriventris* **Westw.** 1856) 1913:4 (Austral., N. Guinea). *Psel.*, *Psela.*, *Pselapt.* 327.

Pselaphopterus (**Reitt.**) (!) **Schaufuß** in Calwer, 252 = *Pselaphoptrus* **Reitt.** *Psel.*, *Psela.*, *Pselaph.* 328.

Pselaphoptrus **Reitt.**, WEZg. 10, 1891, 139; 20, 1901, 123; **Raffr.**, ASEFr. 73, 1904, 332, GIW. *Psel.* 1908, 310 (*Ps. Kubischteki* **Reitt.** 1891) 1913:3

(Margelan, Bukara, Galic.). *Psel.*, *Psela.*, *Pselaph.* 328.

Pselaphostomus **Reitt.**, F. Germ. II, Käf. II, 1909, 218 = *Pselaphus* **Herbst** 1792. *Psel.*, *Psela.*, *Pselaph.* 322.

Pselaphoxys O **Raffr.**, Rev. d'E. 9, 1890, 137; T.SAfr. Phil. S. 1898, 402; ASEFr. 73, 1904, 318; GIW. *Psel.* 1908, 308 (*Ps. delicatulus* **Raffr.** 1890) 1913:1 (Abyss., Cap. b. sp., Gabun.). *Psel.*, *Psela.*, *Pselaph.* 325.

Pselaphus O **Herbst**, Natursyst. Ins. Käf. IV, 1792, 106; **Denny**, Mon. *Psel.* 1825, 43; **Aubé**, *Psel.* Mon. 1833, 19; ASEFr. (2) 2, 1844, 100; **Er.**, KäfMaBr. I, 1837, 226; **Jacq. du Val**, I, 130; **C. G. Thoms.**, Sk. Col. III, 232; **Reitt.**, VzbGW. 31, 1881, 451, 454; **Raffr.**, Rev. d'E. 9, 1890, 137, 139; T.SAfr. Phil. S. 1897, 98; ASEFr. 73, 1904, 317; GIW. *Psel.* 1908, 304; **Gangib.**, II, 842; **Gutfl.-B.**, 192; **Schaufuß** in Calwer, 252; **Kuhnt**, 306, 317 (*Ps. dresdensis* **Herbst** 1792; *Heisei* **Herbst** 1792) 1913:95 (in omn. part. orb. terr.). *Psel.*, *Psela.*, *Pselaph.* 322.

Pselaptricus O **Brendel**, EAm. V, 1889, 194; B. Un. Jowa I, 1880, 242; **Raffr.**, ASEFr. 73, 1904, 255; GIW. *Psel.* 1908, 285 (*Ps. tuberculipalpus* **Brendel** 1889) 1913:1 (Cal., Alameda) *Psel.*, *Psela.*, *Tych.* 302.

Pselaptus O **J. Lec.**, TAmES. 1880, 184; **Raffr.**, ASEFr. 65, 1896, 257, 259; ASEFr. 73, 1904, 111; GIW. *Psel.*, 1908, 209; **Brendel**, Bull. Un. Jowa II, 1890, 2 (*Ps. Belfragei* **J. Lec.** 1880) 1913:10 (Am. b., mer.-trop., Tex., Yucatan). *Psel.*, *Psela.*, *Brachygl.* 227.

Psephactus O **Har.**, DEZ. 23, 1879, 367; **Lmr.**, MSEB. 21, 1912, 36 (Rév., 900) (*Ps. remiger* **Har.**) 1913:1 (Jap.). *Ceramb.*, *Prion.*, *Anacol.*, *Clost.* 78.

Psephenops **Grouv.**, Not. Leyd. Mus. 20, 1898, 44 (*Ps. Smithi* **Grouv.** 1898) 1913:1 (Grenada, Vincent). *Dryop.*, *Pseph.* 4.

Psephenus O❊ **Hald.**, Melsh. Cat. 1853, 34; **Lac.**, II, 1854, 499; **Horn**, TAmES. III, 1870, 30; X, 1882, 118 t. 6 f. 14, 15; **Casey**, ANYAcSc. VII, 1893, 578 (*Ps. Lecontei* [**Lec.** in **Agass.**] 1850) 1913:5 (Cal. 3; Civ. confoed., Bras.). *Dryop.*, *Pseph.* 1.

Biol.: **Rolph**, ArN. 40, 1874, I, 18, t. 1 f. 16—23; **Detroit**, AmE. III, 1880, 73; **Leng**, JoNYES. II, 1894, 186.

Psephus **Kirby et Spence**, Introd. E. III, 1828, 678 = *Ochodaeus* **Serv.** 1825. *Scar.*, *Ochod.* 1.

Pseucodontus O **Bernh.**, DEZ. 1903, 140 = Subg. 3 ad *Priochirus* **Sharp** 1887) (*Ps. mandibularis* [**Kraatz**] 1859) 1913:1 (Ceylon). *Staph.*, *Oxyt.*, *Piest.*, *Leptoch.* 16, 3.

Pseudabax **Kraatz**, DEZ. 24, 1880, 107 (*Ps. formosus* **Kraatz** 1880) 1913:3 (Luzon 2, ?1). *Ten.*, *Cnodal.* 929.

Pseudabirus **Fairm.**, ASEB. 41, 1897, 199 (*Ps. subcylindricus* **Fairm.** 1897) 1914:2 (Madag. mer.-occ. et Suberbieville). *Chrys.*, *Eumolp.*, *Edus.* 211.

Pseudabris **Fairm.**, ASEB. 38, 1894, 222 (*Ps. tigriodera* **Fairm.** 1894) 1917:1 (Thibet.). *Melo.*, *Lytt.*, *Mylabr.* 16.

Pseudacerus O **Raffr.**, Rev. d'E. 14, 1895, 80; ASEFr. 73, 1908, 454; GIW. *Psel.* 1908, 451 (*Ps. furcatus* **Raffr.** 1895) 1913:1 (Singap.). *Psel.*, *Clavig.* 467.

Pseudachlamys **Duviv.**, ASEB. 36, 1892, 297; **Schklg.**, GIW. *Cler.* 1903, 16 (*Ps. penicillata* **Duviv.** 1892) 1913:1 (Congo). *Cler.*, *Cleri.*, *Till.* 26.

Pseudachloa **Péring.**, T.SAfr. Phil. S. 13, 1904, 162 (*Ps. leonina* **Péring.** 1904) 1913:1 (Flum. Orange; Trv.). *Scar.*, *Melth.*, *Pachyd.* 444.

Pseudacratus **DT.**, Col. Cat. P. 45, 7 (= *Acratus* **G. Horn** 1867) (*Ps. flavipennis* [**Horn**] 1867) 1913:1 (Ariz.). *Scar.*, *Melth.*, *Chasm.* 17.

Pseudacrossus **Reitt.**, Tab., 80; VN. 30, 219; **A. Schmidt**, GIW. 20 et 54 = Subg. ad *Aphodius* **Ill.** 1791. *Scar.*, *Aphod.* 7.

Pseudactium **Casey**, Can. Ent. 40, 1908, 271 (*Ps. carolinae* **Casey** 1908) 1913:3 (Carolina b., Pa.). *Psel.*, *Psela.*, *Euplect.* 63.

Pseudadelphus **Arr.**, ANH. (7) 4, 1899, 369 = *Aulacopalpus* **Guér.** 1838. *Scar.*, *Rut. orth.*, *Anoplgni.*, *Brachystrn.* 127.

Pseudadoretus **Sem.**, HoR. 24, 1889, 202; WEZg. 9, 1890, 2; Rev. Russe d'E. XII, 1912, 500; **Reitt.**, ENa. 15, 1889, 270; VN. 41, 1903, 33. *Scar.*, *Rut. orth.*, *Anoplgni.*, *Pseudador.* 136.

Pseudadorodocia **Arrow**, ANH. (7) 8, 1901, 36 = *Adorodocia* **Brenske.** *Scar.*, *Rut. orth.*, *Anoplgni.*, *Adorod.* 131.

Pseudadrus **Fairm.**, Rev. d'E. 16, 1897, 30 (*Ps. scaphoides* [**Mars.**] 1876) 1913:1 (Jap.). *Ten.*, *Opatr.* 522.

Pseudaegus O **Heller**, Abh. Mus. Dresd. 9, 1900, Nr. 5, p. 7 (*Ps. leptodon* **Heller** 1900) 1913:1 (Col., Peru). *Luc.*, *Dorc.* 49.

Pseudalexia **Kolbe**, Mi.Zo.Mus. Berlin 5, 1910, 34 (*Ps. sechellarum* **Kolbe** 1910) 1913:1 (Seychell.). *End.*, *Sphaero.* 1a.

Pseudananca **Blackb.**, TRS. South Austral 17, 1893, 135; 23, 1899, 73 (*Ps. ruficollis* **Blackb.** 1893) 1915:1 (N.S.W.). *Oed.* (pos. inc.) 66.

Pseudanemia **Woll.**, Cat. Can. Col. 1864, 492; **Mars.**, Abeille 12, 1875, 125 = Subg. ad *Anemia* **Cast.** 1840. *Ten.* *Opatr.* 513.

Pseudanidorus **Pic**, Rev. Sci. Bourb. 6, 1893, 158, Tab. p. 6. = Subg. ad *Hylophilus* **Berth.** 1827. *Hyloph.* 3.

Pseudaoria **Jac.**, F. Ind. Col. II, 1908, 399 (*Ps. birmanica* **Jac.** 1908) 1914:2 (Assam). *Chrys.*, *Eumolp.*, *Leprot.* 115.

Pseudaphana **Bernh.** *Staph.* cf. P. II.

Pseudapharina O **Raffr.**, Rev. d'E. 9, 1890, 134, 136; ASEFr. 73, 1904, 309; GIW. (*Psel.*), 1908, 223 (*Ps. prima* [**Reitt.**] 1883) 1913:1 (Born.). *Psel.*, *Psela.*, *Hyboc.* 339.

Pseudapocrypha O **Champ.**, BCA.Col. IV, 1, 1886, 260 (*Ps. Lacordairei* **Champ.** 1886) 1913:1 (Am. c.). *Ten.*, *Apocryph.* 988.

Pseudapion **Schilsky** in **Küster**, **Kraatz**, KäfEur. 43, 1906, p. VI; **Schaufuß** in Calwer, 1182; **Kuhnt**, 1026 = Subg. ad *Apion.* *Curc.*, *Api.*, *Apion.* 11.

Pseudariotus **Casey**, ANYAcSc. 8, 1895, 777, 790 = Subg. ad *Hylophilus* **Berth.** 1827. *Hyloph.* 3.

Pseudasida **Fairm.**, ASEB. 39, 1895, 444 (*Ps. obesa* **Fairm.** 1895) 1913:2 (Madag.). *Ten.*, *Asid.* 280.

Pseudedusia **Jac.**, PZSL. 1898, 229 (*Ps. fulvipes* **Jac.** 1898) 1914:1 (Terr. Mashona). *Chrys.*, *Eumolp.*, *Edus.* 215.

Pseudeleodes **Blaisd.** B.U.Stat.Nat.Mus. vol. 63 1909, 146 = Subg. ad *Eleodes* **Eschsch.** 1829. *Ten.*, *Eleod.* 392.

Pseudenaria **Fairm.**, Rev. d'E. 20, 1901, 146 (*Ps. hexaphylla* **Fairm.** 1901) 1913:1 (Madag.). *Scar.*, *Melth.*, *Melthi.* 267.

Pseuderos O **Lmr.**, ASEFr. 62, 1893, 42; **Aur.**, ArkZo. III, 18, 1907, 14 (*Ps. exul* **Lmr.** 1907) 1913:4 (Cam., Abyss., Kuilu 2). *Ceramb.*, *Cerambin.*, *Pteropl.* 961.

Pseudethas **Fairm.**, ASEB. 40, 1896, 57; 42, 1898, 477 (*Ps. quadraticeps* **Fairm.** 1896) 1913:2 (Ind. b.) Madag.., *Ten.*, *Stenos.* 229.

Pseudeuglenes **Pic,** BSZFr. 22, 1897, 81 **Schaufuß** in Calwer, 743 = Subg. ad *Hylophilus* **Berth.** 1827. *Hyloph.* 3.

Pseudeumolpus **Jac.,** EMM. 29, 1893, 276 = *Eumolpopsis* **Jac.** 1894. *Chrys., Eumolp., Eur.* 175.

Pseudeurostus **Heyd.,** Cat. Col. Eur., 1906, 424 = *Eurostus* **Muls. et Rey** 1868. *Ptin., Ptini.* 18.

Pseudeutaphrus **Pic,** Echange XII, 1896, 109, Nota 1 = Subg. ad *Ptinus* **L.** 1758. *Ptin., Ptini.* 21.

Pseudhadrus **Kolbe,** Mi.Zo.Mus.Berlin V, 31, 1910 (*Ps. seriatus* **Kolbe** 1910) 1913:2 (Seychell.). *Ten., Helaei.* 732.

Pseudhelops O **Guér.,** Rev.Zo. 1841, 124; **Lac.** V, 441; **Broun,** Subant. Isl. New Zeal. I, 1909, 106 (*Ps. tuberculatus* **Guér.** 1841) 1913:10 (N. Caled.), N.Z., Auckland; Ind. 1). *Ten., Adelii.* 1008.

Pseudhispella **Kraatz, Ws.** in Schklg. u. J., Col. Cat. P. 35, 1911, 60; DEZ. 1895, 198; **Ws.,** DEZ. 1905, 318 (Typ. ? *Ps. sulcicollis* **Gyll.** [in Schönh.]) 1913:8 (Afr. trop. et mer.). *Chrys., Hisp., Hispi.* 81.

Pseudholophylla **Blackb.,** TRS.South Austral. 35, 1911, 188, 196 (*Ps. furfuracea* [**Burm.**] 1855) 1913:1 (Austral. *Scar., Melth., Melthi.* 383.

Pseudibidion **Casey,** Mem. Col. 3, 1912, 293 (*Ps.* [*Stenoc*[*h*]*orus*] *unicolor* **Casey** 1912) 1913:1 (Cal.). *Ceramb., Cerambin., Phorac.* 227a?

Pseudichnea **Schklg.,** DEZ. 1900, 400; GIW. *Cler.* 1903, 101 = Subg. ad *Ichnea* **Cast.** 1836 (*Ps. calceata* **Chevr.** 1913:4 (Bras., Amaz., Goyaz). *Cler., Coryn., Enopl.* 151.

Pseudidus **Muls. et Rey,** ASAgr.Lyon (4) 8, 1875, 574 = *Cafius* **Steph.** 1832. *Staph., Staphy., Staphyl., Staphi.* 288.

Pseudispa **Chap.,** XI, 1875, 328 = Subg. 2 ad *Cephalodonta* [**Baly**] 1858 (*Ps. marginata* **Guér.** 1844) 1913:8 (Bras. [6], Ven. [1], Arg. [1]). *Chrys., Hisp., Cephalod.* 20.

Pseudispella **Kraatz,** DEZ. 1895, 198; **Ws.,** DEZ. 1905, 318 = *Pseudhispella* **Kraatz** 1895. *Chrys., Hisp., Hispi.* 81.

Pseudivongius **Jac.,** PZSL. 1897, 546 (*Ps. natalensis* **Jac.** 1897) 1914:3 (Nat.). *Chrys., Eumolp., Typoph.* 254.

Pseudobatrisus **Raffr.,** Voyage Alluaud Col. 1913, 34 (*Ps. rhinoceros* **Raffr.** 1913) 1913:1 (Afr. or.). *Psel., Psela., Batris.* 186a.

Pseudobium **Muls. et Rey,** ASLLyon 24, 1877, 104; **Ganglb.,** KäfMEur. II, 1895, 500; **Schaufuß** in Calwer, 180; **Kuhnt,** 165, 224 (*Ps. labile* [**Er.**] 1839/40, 594) 1913:1 (Medit.; Prov. Rhenan.; Ins. Canar.). *Staph., Paed., Paedi.* 211.

Pseudoblaps **Guér.,** MaZo. 1834, Mélas., 28; **Lac.** V, 237 (*Ps. curvipes* **Guér.** 1834, *atrata* [**F.**] 1775) 1913:19 (Ind., Ins. Sund., Ceyl., Kaschm., Bengal.). *Ten., Pedin.* 439.

Pseudobruchus **Pic,** MSZoFr., VII, 1894, 204 = Subg. ad *Ptinus* **L.** 1758. *Ptin., Ptini.* 21.

Pseudocaedius **Blackb.,** TRS.South Austral. XIII, 1890, 91 (*Ps. squamosus* **Blackb.** 1890) 1913:1 (Austral.). *Ten., Opatr.* 552.

Pseudocalaspidea **Jacobs.,** A.Mus. Zo. Pétersb., 1899, 245 = *Alurnus* **F.** 1775. *Chrys., Hisp., Alurn.* 16.

Pseudocalliprason O **Broun** ManNZ. Col. 1, 1880, 573 (*Ps. marginatum* [**White**] 1846) 1913:1 (N. Z.). *Ceramb., Cerambin., Phlyct.* 401.

Pseudocamaria **Bates** TESL. 1879, 287; **Gebien,** ArN. 83, 1917 (1919) A. 3, 27 (*Ps. consobrina* **Bates,** 1879, *alternata* [**Fairm.**] 1875) 1919:4 (Madag.). *Ten., Cnodal.* 961.

Pseudocamenta **Péring.,** TSAfr. Phil.S. XIII, 1904, 106 (*Ps. transvaalica* **Péring.** 1904) = Subg. ad *Oocamenta*

Péring. 1904. 1913:1 (Trv.). *Scar.*, *Melth.*, *Seric.* 135, 1.

Pseudocamptodes **Grouv.**, ASEFr. 65, 1896, 1 = *Cyllodes* **Er.** 1843. *Nit.* 118.

Pseudocanthon **Bates**, BCA.Col. II, 2, 1887, 35 = *Canthon* **Hffsg.** 1817. *Scar.*, *Copr.*, *Scarbi.*, *Canthon.* 18.

Pseudocephalus O **Newm.**, Ent. I, 1842, 353 (*Ps. formicides* **Newm.** 1842) 1913:4 (Austral. occ., mer., Tasm., Chile). *Ceramb.*, *Cerambin.*, *Pseudoph.* 450.

Pseudochina **Jacq. du Val**, Glanur. E. II, 1860, 143; Gen. Col. d'Eur. III, 2, 1861, 220, 223; **Muls. et Rey**, *Téréd.*, 225, 290; **Seidl.**, FBa. 506; F. Tr., 541; **Schilsky**, KäfEur. 36, 36 GG = *Lasioderma* **Steph.** 1832. *Anob.*, *Xylet.* 57.

Pseudochlorota **Ohs.**, StEZg. 66, 1905, 305 (*Ps. chiriquina* **Ohs.** 1905) 1918:3 (Pan., Ec., Peru). *Scar.*, *Rut. hom.*, *Ruti.*, *Lasioc.* 34.

Pseudochoris O **Jac.**, BCA.Col. VI, I Suppl. 1890, 213 (*Ps. fulvicollis* **Jac.** 1890) 1914:1 (Mex.). *Chrys.*, *Eumolp.*, *Iphim.* 37.

Pseudochrysomela **Voet** (pars) Cat. syst. II, 1806, 43 = *Erotylus* **F.** 1775. *Erot.*, *Erotyl.* 15.

Pseudochrysomela **Voet** (part.) Col. Cat. II, 1806, 43 = *Prepopharus* **Er.** 1847. *Erot.*, *Erotyl.* 20.

Pseudocistela **Blackb.**, TRS. South Austr. 14, 1891, 316 = *Neocistela* **Borchm.** 1909. *All.*, *Allec.* 46.

Pseudocistela O❀ **Crotch**, Check-List Col. N. Am. 1873, 108; **Har.**, Mitteil. Münch. E. Ver. 1877, 120; DEZ. 28, 1878, 80; **Seidl.**, NID. V, 2, 1896, 86; **Schaufuß** in Calwer, 781, 783; **Kuhnt**, 733 (*Ps. ceramboides* [**L.**] 1761) 1913:80 (in omn. part. orb. terr.). *All.*, *Allec.* 76.

Pseudoclada **M. et Th. Pic**, WEZg. 20, 1901, 170 = Subg. ad *Hedobia* **Latr.** 1829. *Anob.*, *Hedob.* 1.

Pseudoclerops O❀ **Jacq. du Val**, G. Col. d'Eur. 3, 1861, 196; **Kiesw.**, NID. 4, 1863, 684; **Muls.**, Col. Fr. *Angustic.* 1863, 46; **Kuw.**, ASEB. 38, 1894, 399, 403; **Schklg.**, GIW. *Cler.* 1903, 73; DEZ. 1906, 289; **Schaufuß** in Calwer, 399. — Biol.: **Perris**, ASLLyon (2) X, 1863, 294; **Muls.**, Col. Fr. *Angustic.* 1863, 48; **Rupertsb.**, WEZg. 12, 1893, 216; **Houlbert** et **Bétis**, l. c., 129 (*Ps. mutillarius* [**F.**] 1775) 1913:6 (Eur. c., m., Afr. b., Sib., Syr., Asm., Cauc., Ind. or., Born.). *Cler.*, *Cleri.*, *Clerin.* 79.

Pseudoclerus **Jacq. du Val**, G. Col. d'Eur. 3, 1861, 186 = *Thanasimus* **Latr.** 1806. *Cler.*, *Cleri.*, *Clerin.* 75.

Pseudoclerus **Voet**, Col. Cat. II, 1804—1806, 57 = *Spondylis* **F.** 1775. *Cerambin.*, *Spond.*, *Ceramb.* 19.

Pseudocoelus **Cas.**, Mon. 1908, 152 = *Coelus* **Eschsch.** 1892. *Ten.*, *Coeli.* 430.

Pseudocolaspis **Cast.** in Silberm., Rev. d'E. I, 1833, 23; **Marshall**, JoE. II, 1865, 347; **Jacq. du Val**, G. Col. d'Eur. IV, 1868, 222; **Baly**, JoLSLZo. XIV, 1878, 248; **Ws.**, DEZ. 1903, 356; **Jac.**, F. Ind. Col. II, 1908, 466 (*Ps. metallica* **Cast.** 1833) 1914:48 (Afr. trop. or. et occ.; mer.; Bengal. 1). *Chrys.*, *Eumolp.*, *Pseudocol.* 199.

Pseudocolaspis **J. Thoms.**, ArE. II, 1858, 214; **Marshall**, JoE. II, 1865, 347; **Schauf.**, Nunq. otios. I, 1871, 189; **Kraatz**, BEZ. 16, 1872, 187; **Chap.**, G. Col. X, 1874, 288; **Ws.**, NID. VI, 1882, 279; **Lefv.**, MSLiége (2) 11, 1885, 85 (pars) = *Macrocoma* **Chap.** 1874. *Chrys.*, *Eumolp.*, *Cyn.* 198.

Pseudocorthylus **Ferr.**, Borkenk. 1867, 71 = *Corthylus* **Er.** 1836. *Ip.*, *Corth.* 101.

Pseudocryptus **Muls. et Rey**, ASAgr. Lyon 1875, 291; **Ganglb.**, KäfMEur. II, 1895, 424 = Subg. ad *Staphylinus*

L. 1758. *Staph.*, *Staphy.*, *Staphyl.*, *Staphi.* 314.

Pseudocyphagogus **Desbr. des Loges**, Jo.Asiat.S.Bengal 59 (2) 221, 1890 (*Ps. squamifer* **Desbr.** 1890) 1913:1 (Andaman.). *Brenth.*, *Brenth.*, *Taphr.* 14.

Pseudodacne **Crotch**, *Erot.*, 1876, 22 (*Ps. admirabilis* **Crotch** 1876) 1913:1 (Born. occ.). *Erot.*, *Dacn.* 72.

Pseudodactylus **Hampe**, BEZ. 10, 1866, 374; Abeille 9, 1872, 404; **Tournier**, Descr. *Dascill.* bass. Léman 1868, 91; **Seidl.**, F.Ba. ed. II (1889), 107; F.Tr. (1889), 107 (*Ps. cribratus* **Hampe** 1866) 1914:1 (It. mer., Sic.). *Dasc.*, *Dasci.*, *Macrop.* 8.

Pseudodinoptera **Pic**, Echange 16, 1900, 82 = Subg. 3 ad *Aemaeops* **J. Lec.** 1850) 1913:19 (*Ps. daghestanica* **Pic** 1900) (Daghest. 1, Spp. nearct. 18). *Ceramb.*, *Cerambin.*, *Lept.* 526,3.

Pseudodiplotaxis **Nonfried**, ENa. 20, 1894, 117 (*Ps. albosetosa* **Nonfr.** 1894) 1913:1 (Bras. occ.). *Scar.*, *Melth.*, *Melthi.* 224.

Pseudodorcatoma **Pic**, Echange 21, 1905, 171; ASEFr. 78, 1909, 168 (*Ps. ornata* **Pic** 1905) 1913:3 (Guadeloupe). *Anob.*, *Dorcat.* 63.

Pseudodorcus O **Parry**, TESL. 1870, 94 (*Ps. hydrophiloides* [**Hope** (**Westw.**)] 1845) 1913:1 (Ins. Melville). *Luc.*, *Dorc.* 57.

Pseudodrilus **Motsch.**, BMosc. 1869, 272 (*Ps. mamillatus* **Motsch.** 1869) 1913:1 (Terr. Kirghis.). Secund. **Motsch.** intra *Drilum*, *Anobium* et *Xyletinum* posit. *Anob.* (g. inc. sed.) 88.

Pseudodryophilus **Heyd.**, Cat. Col. Eur. 1891, 230, 459; **Schilsky**, KäfEur. 36, 1899 (1900), 36 T.; **Reitt.**, Best.-Tab. 47, 1901, 8 = Subg. ad *Dryophilus* **Chevr.** 1832. *Anob.*, *Dryoph.* 8.

Pseudofustiger O **Reitt.**, DEZ. 29, 1884, 167; **Raffr.**, ASEFr. 73, 1904, 447; GIW. *Psel.* 1908, 433 (*Ps. stricticornis* **Reitt.** 1883) 1913:1 (St.Thomae, Antill.). *Psel.*, *Clavig.* 441.

Pseudogena **Fairm.**, ASEB. 1899, 539 (*Ps. polyzona* **Fairm.** 1899) 1913:8 (Madag.). *Ten.*, *Strongyl.* 1188.

Pseudogenes **Fairm.**, ASEB. 38, 1894, 149 (*Ps. ornaticeps* **Fairm.** 1894) 1894) 1913:1 (Madag.). *Ceramb.*, *Cerambin.*, *Lept.* 503.

Pseudogeniates **Ohs.**, DEZ. 1910, 179; l. c. 1914, 302; 1915, 258 (*Ps. Richterianus* et *intermedius* **Ohs.** 1910) 1918:2 (Arg., Cordob., Buen. Air.). *Scar.*, *Rut. hom.*, *Ruti.*, *Pelidn.* 25.

Pseudohamotus O **Raffr.**, Rev. d'E. 9, 1890, 148, 154; ASEFr. 65, 1896, 137; 73, 1904, 370; GIW. *Psel.* 1908, 401 t. 6 f. 5 (Typ.? *Ps. inflaticeps* **Reitt.** 1888) 1913:5 (Bras., Pan., Guatem.). *Psel.*, *Psela.*, *Tyr.* 417.

Pseudohelaeus (**Brême**) **Gebien** in Schklg. u. J., Col. Cat. P. 37, 1911 in Indic., 626 citat.: p. 418 (quo loco autem *Pterohelaeus* express. est). *Ten.*, *Helaei.* 427.

Pseudohoplia **Reitt.**, DEZ. 1890, 375 (Subg.), VN. 41 [Best.-Tab.], 108 (*Ps. Gabriellina* **Fairm.** 1887) 1913:2 (Yunnan). *Scar.*, *Melth.*, *Hopl.* 541.

Pseudoischaena **Grouv.**, AMusG. 38, 1897, 349 (*Ps. longula* **Grouv.** 1897) 1913:1 (Sum.). *Nit.*, *Nitid.* 97.

Pseudolamus **Fairm.**, Pét. Nouv. E. I, 1874, 388; ASEFr. (5) 10, 1880, 18; **Reitt.**, Best.-Tab. 53, 1904, 51, 75 (*Ps. seriatoporus* **Fairm.** 1874) 1913:3 (Alg., Mar., And., Seneg., Madag.). *Ten.*, *Pedin.* 460.

Pseudolathra **Casey**, T.Ac.St.Louis XV, 1905, 74, 129 = Subg. ad *Lathrobium* **Grav.** 1802. *Staph.*, *Paed.*, *Paedi.* 210.

Pseudolema O **Jac.**, ASEB. 47, 1903, 82; **Jacoby u. Clavareau**, GIW. 23, 31; **Jacoby**, F.Brit.Ind.Col. II, 1908, 83 (*Ps. suturalis* **Jac.** 1903) 1913:1 (Ind. or., Nilgiri). *Chrys.*, *Crioc.* 11.

Pseudoleptaleus **Pic,** AMusG. (2) 20, 1899/1901 (1900), 603 nota = *Leptaleus* **Laf.** 1848. *Anth.* 18.

Pseudoleptura **J. Thoms.,** Class. *Cer.* 1860, 142, 148; Syst. *Cer.* 1864, 414 = *Erythrus* **White** 1853. *Ceramb., Cerambin., Pyr.* 666.

Pseudolesteva **Cas.,** ANYAcSc. XII, 1893, 398, 399 = *Paralesteva* **Cas.** 1905. *Staph., Oxyt., Omal.* 72.

Pseudolichas **Fairm.,** ASEFr. 1878, 111; **Pic,** Echange 24, 1908, 53—55 (*Ps. sulcifrons* **Fairm.** 1878) 1913:5 (Ch., Indo-Chin.). *Dasc., Dasci., Dascill.* 24.

Pseudolina **Jac.,** ASEB. 40, 1896, 252 (*Ps. indica* **Jac.** 1896) 1916:1 (Ind. or. b.-occ.). *Chrys., Chryso., Tim.* 111.

Pseudolontha **Fairm.,** Not. Leyd. Mus. 19, 1897, 211 (*Ps. canaliculata* **Fairm.** 1897) 1913:2 (Tibet., Ch.). *Scar., Melth., Melthi.* 374.

Pseudolotelus **Pic,** Echange 17, 1901, 67 = Subg. ad *Hylophilus* **Berth.** 1827. *Hyloph.* 3.

Pseudolpus **Jac.,** AMusG. 20, 1884, 225; **Lefv.,** MSLiége (2) 11, 1885, 62 (*Ps. ornatus* **Jac.** 1884) 1914:1 (N. Guin.). *Chrys., Eumolp., Nodost.* 91.

Pseudolucanus O **Hope (Westw.),** Cat. Luc. 1845, 39; **Parry,** TESL., 1870, 72; **Planet,** Natural. 17, 1895, 126; Essai Monogr. Paris, 1899, 7—30. *capreolus* **[L.]** 1764) 1913:10 (Hisp., Mar., As., Am.). *Luc., Luc.* 13.

Pseudolybas O **Gorh.,** BCA. Col. VII, 1888, 74 (*Ps. glaber* **Gorh.**) 1913:2 (Pan.). *Erot., Triplac.* 60.

Pseudolychnuris **Motsch.,** Etud. E. 1852, 28 sq. = *Lucidota* **Cast.** 1833 part. *Lamp., Lucid.* 15.

Pseudolycus O ❀ **Guér.,** ASEFr. II, 1833, 155; **Lac.** V, 701, 708; **Champ.,** TESL. 1895, 247; **Seidl.,** NID. V. 2, 1899, 813; **Blackb.,** TRS. South Austral. 23, 1899, 73, 84. — Biol.: **Champ.,** TESL. 1895, 247. — (*Ps. marginatus* **Guér.** 1833, *Ps. haemorrhoidalis* **[F.]** 1801). 1913:16 (Austral., Madag., Tasm., Ins. King, Gayndah, Yunnan). *Oed., Oedem., Ascler.* 10.

Pseudolyprops **Fairm.,** Not. Leyd. Mus. IV, 1882, 236 (*Ps. dilaticollis* **Fairm.** 1882) 1913:3 (Ind., Sum.). *Ten., Heterota.* 874.

Pseudomacetes **Linell,** P. U. Stat. Nat. Mus. 18, 1845, 695 (*Ps. aeneus* **Linell** 1845) 1914:1 (Terr. Somali). *Chrys., Eumolp., Cyn.* 197.

Pseudomacraspis ❀ **Ohs.,** BEZ. 48, 1903, 229. — Biol.: **Ohs.,** DEZ. 1908, 396. — (*Ps. cayennensis* **Ohs.** 1903) 1918:6 (Cayenne, Terr. flum. Amazon., Peru, Bol., Ec.). *Scar., Rut. hom., Ruti., Antich.* 62.

Pseudomacronychus **Grouv.,** ASEFr. 75, 1906, 327, 329 (*Ps. castaneus* **Grouv.** 1906) 1913:1 + 1 (Kilima-Ndjaro). *Dryop., Helm., Helmi.* 52.

Pseudomalaia O **Kraatz,** DEZ. 1892, 296; **Ohs.,** Philipp. Journ. Sci. 7, 1912 Nr. 4, 266 (*Ps. pilifera* **[Burm.]** 1844, *Semperi* **Kraatz** 1892, *tagala* **[Hell.]** 1891) 1918:9 (Luzon 4, Negros 1) *Scar., Rut. hom., Anomi., Popp.* 92.

Pseudomalegia **Jac.,** PZLS. 1897, 546 (*Ps. turkestanica* **Reitt.** 1890) 1914:4 (Transcasp., Turk., Ural, Terr. cap., Nat.). *Chrys., Eumolp., Leprot.* 120.

Pseudomedon **Muls. et Rey,** ASLLyon 24, 1877, 122; **Schaufuß** in Calwer, 183; **Kuhnt,** 220 (*Ps. obsoletus* **[Nordm.]** 1836) = Subg. 16 ad *Medon* **Steph.** 1832. 1913:6 (Eur., Medit., Syr., Austral., Am. b.-or., Ala., Nev., Oreg., Mass., R. I.). *Staph., Paed., Paedi.* 199,16.

Pseudomela **Baly,** TESL. (n. s.) IV, 1857, 87; **Ws.,** DEZ. 1895, 348 (*Ps. Murrayi* **Baly** 1857) 1916:4 (Quango, Ashanti, Calab. veter., Cam., Aruwimi, Congo, Ruwenzori). *Chrys., Chryso., Chrysi.* 33.

Pseudomeloë O **Fairm. et Gemm.,** ASEFr. (4) III, 1863, 258 (*Ps. parvus* **[Sol.**

in **Gay**] 1851 *excavatus* [**Leach**] 1813) 1917:28 (Am. mer.-trop., Arg., Chile). *Melo., Lytt., Meloi.* 54.

Pseudomesalia **Ganglb.** in **Bodemeyer,** Quer durch Kleinas. 1900, 149; **Schaufuß** in Calwer, 600 = Subg. ad *Globicornis* **Latr.** 1829. *Derm., Megat.* 14.

Pseudomesystoechus **Ohs.,** DEZ. 1912 p. 155 (*Ps. deserticola* et *monticola* **Ohs.** 1912) 1918:2 (Somali, Kilimandjaro). *Scar., Rut. orth., Anoplgni., Prodrtn.* 149.

Pseudometaxis O **Jac.,** MSEB. VII, 1900, 101; F. Ind. Col. II, 1908, 424 (*Ps. serraticollis* **Jac.** 1900) 1914:1 (Birma). *Chrys., Eumolp., Leprot.* 134.

Pseudomezium O **Pic,** Feuill. jeun. Nat. (3) 27, 1897, 102 (*Ps. Coquereli* **Fairm.** 1876) 1913:2 (Afr. mer., Terra Nama). *Ptin., Gibb.* 5.

Pseudomolpus **Kraatz,** DEZ. 24, 1880, 111 [Monogr.] (Typ.?; *Ps. bicolor* **Kraatz** 1880) 1913:16 (Ins. Sundaic., Singap., Malacc.). *Ten., Cnodal.* 926.

Pseudomyrmecion **Bedel,** ASEFr. (6) V, 1885, Bull. p. 132; 70, 1901, 358; **Lmr.,** l. c. 70, 1901, 294; **Pic,** BSEFr. 1902, 28 (*Ps. ramalium* **Bedel** 1885) 1913:1 (Alg.). *Ceramb., Cerambin., Tillom.* 857.

Pseudomystrops **Grouv.,** ASEFr. 81, 1912 (1913) (*Ps. concolor* **Grouv.** 1912 [1913]) 1913:4 (Tenass., Sum., Birma). *Nit., Nitid.* 105.

Pseudonautes **Fairm.,** Not. Leyd. Mus. 15, 1893, 52 (*Ps. vagevittatus* **Fairm.** 1893) 1913:3 (Java, Singap., Borneo). *Ten., Cnodal.* 928.

Pseudoniptus **Reitt.,** VN. 22, 1884, 298, Best.-Tab. XI, 1884, 4 = Subg. ad *Microptinus* **Kiesw.** 1877. *Ptin., Ptini.* 20.

Pseudonomus **Fairm.,** ASEFr. (6) 3, 1883, 510 (*Ps. dermestiformis* **Fairm.** 1883) 1913:1 (Montevid.). *Ten., Opatr.* 565.

Pseudonosoderma **Heyden,** DEZ. 1885, 305 (*Ps. amurense* **Heyden** 1885) 1913:1 (Territ. Amur.). *Nosd.* 2.

Pseudonosoderma **Heyd.,** DEZ. 29, 1885, 305 *Ps. amurensis* **Heyd.** 1885 = *Phellopsis* **Lec.** 1862. *Ten., Zopher.* 196.

Pseudonotoxus **Pic,** Le Natural. 21, 1899, 189; Feuill. jeun. Nat. (3) 20, 1899/1900 (1900) 64 (*Ps. brevis* **Pic** 1899, *testaceus* [**Laf.**] 1848) 1913:2 (Madag., Aeg., Alg., Erythr.). *Anth.* 3.

Pseudopachymerus O **Pic** in Schklg. et J., Col. Cat. P. 55, 1913, 10 = *Pachymerus* **Schönh.** 1833 nec **Thunb.** 1805. — Synops.: **Allard,** ASEB. 11, 1868, 100 (Typ.?; *P. brasiliensis* [**Thunb.**] 1816, *difformis* [**Ol.**] 1790) 1913:47 (Am., Madag., Afr. mediterr., import. in Eur.). Subgg.: *Falsobr., Gibbobr.* — *Bruch., Bruchi.* 7.

Pseudopallenis O **Kuw.,** SE. 8, 1893—94 (1893), 96; **Schklg.,** DEZ. 1903, 12; GIW. *Cler.* 1903, 15 (*Ps. arcitenens* [**Fairm.**] 1886) 1913:8 (Madag.). *Cler., Cleri., Till.* 21.

Pseudoparablops **Heyd.,** DEZ. 1908, 132 = *Nephodes* **Blanch.** 1845. *Ten., Helop.* 1079.

Pseudoparopsis **Blackb.,** TRS. South Austral. 23, 1899, 99 (*Ps. ioptera* [**Baly**] 1856) 1916:2 (Queensl., N.S.W.). *Chrys., Chryso., Phaedon.* 48.

Pseudopatrum O **Sharp,** TR. Dubl. S. (2) 3, 1886, 406 (*Ps. sordidum* **Sharp** 1886, *tuberculicostatum* [**White**] 1846) 1913:2 (N.Z.). *Ten., Helaei.* 733.

Pseudopedaria O **Felsche,** ArkZo. I, 1904, 400 (*Ps. grossa* **Thoms.** 1858) 1913:1 (Gabun., Congo, Cam.). *Scar., Copr., Copri., Coprid.* 80.

Pseudophanias O **Raffr.,** Rev. d'E. 9, 1890, 150, 161; ASEFr. 73, 1904, 372; GIW. *Psel.* 1908, 406 t. 9 f. 57 (*Ps. malaianus* **Raffr.** 1890) 1913:10 (Sum., Singap., Penang). *Psel., Psela., Tyr.* 425.

Pseudophilus **Gah.,** ANH. (6) 11, 1893, 256 (*Ps. testaceus* **Gah.** 1893) 1913:1 (Mesopot.). *Ceramb.*, *Cerambin.*, *Hesprph.* 174.

Pseudopholis **Duvivier,** ASEB. 36, 1892, 58, **Brenske,** BEZ. 37, 1892, 39 et 412 (*Ps. squamulosa* **Duviv.** 1892) 1913:2 (Congo). *Scar.*, *Melth.*, *Melthi.* 273.

Pseudophymatodes **Pic,** Echange 17, 1901, 12 = Subg. ad *Phymatodes* **Muls.** 1839. *Ceramb.*, *Cerambin.*, *Callid.* 785.

Pseudopidonia **Pic,** Echange 16, 1900 81; *Longic.*, IV, 1, 1902, 21, 23 (*Ps. amurensis* **Pic** 1900) 1913:20 (Jap. 11, Amur 8, Mong. 1). *Ceramb.*, *Cerambin.*, *Lept.* 539.

Pseudopiezotrachelus **Wgnr.,** ASEB. 41 1907, 277 = Subg. ad *Apion* **Hbst.** 1797. *Curc.*, *Api.*, *Apion.* 11.

Pseudopilus **Kuw.,** ASEB. 38, 1894, 4 = *Pseudopallenis* **Kuw.** 1893. *Cler.*, *Cleri.*, *Till.* 21.

Pseudopiomera O **Jac.,** AMusG. 32, 1892, 907; F. Ind. Col. II, 1908, 403 (*Ps. pallidicornis* **Jac.** 1892) 1914:3 (Ind. or., Ceyl., Birma). *Chrys.*, *Eumolp.*, *Leprot.* 122.

Pseudoplatychora **Grouv.,** Not. Leyd. Mus. 12, 1890, 15, 31 = *Atarphia* **Reitt.** 1884. *Nit.*, *Nitid.* 92.

Pseudoplectus O **Reitt.,** VzbGW. 31, 1881, 452, 455, 531; **Guilleb.,** Rev. d'E. 7, 1888, 290; **Raffr.,** Rev. d'E. 9, 1890, 95, 101; 17, 1898, 259; ASEFr. 72, 1903, 530; GIW. *Psel.* 1908, 99; **Ganglb.,** KäfMEur. II, 1895, 792; **Schaufuß** in Calwer, 243; **Kuhnt,** 307, 311 (*Ps. perplexus* [**Jacq. du Val**] 1854) 1913:3 (Gall., Hisp., Tun., Abyss.). *Psel.*, *Psela.*, *Euplect.* 110.

Pseudopolygraphus **Seitner,** Zbl. Forstw. Wien, 37, 99—109; **Baer,** t. c., 506 (*Ps. cembrae* **Seitner** 1911) 1913:1 (Dachstein). *Ip.*, *Crypt.* 47a?

Pseudopopillia **Kolbe,** StEZg. 41, 1894, 209, 219 = Subg. 6 ad *Popillia* **Serv.** 1825) 1918:3 (Cong. belg., Togo, Nigeria). *Scar.*, *Rut. hom.*, *Anomi.*, *Popp.* 86, 6.

Pseudoprionus O **Pic,** Matér. *Longic.* II, 1898, 35; **A. Sem.,** HoR. 34, 1899, 254, 257 (*Ps. Bienerti* **Heyd.** 1885) = ref. ad *Prionus* **F.** 1775. 1913:1 (Transc., Turcm., Pers. b.). *Ceramb.*, *Prion.*, *Prionin.*, *Prioni.* 72.

Pseudoprosodes **Reitt.,** 1896, Mon. II, 120, 156 = Subg. ad *Prosodes* **Eschsch.** 1829. *Ten.*, *Blapt.* 390.

Pseudopsis O **Newm.,** EMa. II, 1834, 313; **Kraatz,** BEZ. I, 1857, 50; **Kuhnt,** 158, 180 (*Ps. sulcata* **Newm.** 1834) 1913:6 (Cal. mer., Col., Chile, Caracas; — Eur.). *Staph.*, *Oxyt.*, *Pseudop.* 31.

Pseudoptinus **Reitt.,** VN. 22, 1884, 303; **Schaufuß** in Calwer, 718; **Kuhnt,** 671. — Synopsis: **Reitt.,** DEZ. 28, 1884, 81, 82 = Subg. ad *Ptinus* **L.** 1758. *Ptin.*, *Ptini.* 21.

Pseudorhaetus O **Planet,** Le Natural. 1899, 174 (*Ps. Oberthüri* **Planet** 1899) 1913:2 (Ch., Tonkin). *Luc.*, *Luc.* 16.

Pseudorhipidius **Chob.,** AMusG. 34, 1894, 145 (*Rhipidius* **subg.**); BSEFr. 1904, 230 (*Ps. canaliculatus* **Chob.** 1894) 1913:1 (Birma). *Rhip.*, *Rhipid.* 21.

Pseudorhychodes O **Senna,** ASEB. 38, 1894, 375; **Schoenfeldt,** GIW. *Brenth.* 1908, 42 (*Ps. insignis* [**Lewis**] 1883) 1913:10 (Jap., Birma, Java etc.). *Brenth.*, *Brentha.*, *Arrh.* 68.

Pseudorphnus **Benderitter,** BSEFr. 1913, 84 (*Ps. coquereli* **Fairm.** —) 1913:1 (—). *Scar.*, *Copr.* cf. P. II.

Pseudoschizognathus **Ohs.,** StEZg. 65, 1904, 68, 145; DEZ. 1913, 333 (*Ps. variicollis* **Ohs.** 1904) 1918:4 (Austral.: occ., Vict., Queensl.). *Scar.*, *Rut. orth.*, *Anoplgni.*, *Schizogn.* 117.

Pseudoscraptia **Woll.**, Col. Hesper. 1867, 215 (*Ps. dimidiata* **Woll.** 1867) 1913:1 (Hesperid.: S. Antao). *Scrapt.* 3.

Pseudosemnus **Broun**, ManNZ. Col. V, 1893, 1279 (*Ps. amabilis* **Broun** 1893) 1913:1 (N.Z.) *Ceramb.*, *Cerambin*, *Phlyct.* 404.

Pseudoserica **Guér.**, Voy. Coquille E. 1830, 86; **Bates**, BCA.Col. II, 2, 1887, 152 = *Plectris* **Serv.** 1825. *Scar.*, *Melth.*, *Macrod.* 496.

Pseudosiagrus **Fairm.**, ASEFr. (6) 6, 1886, 88 (*Ps. grossepunctatus* **Fairm.** 1886) 1914:2 (Terr. Matabele, Madag.) *Chrys.*, *Eumolp.*, *Typoph.* 255.

Pseudosieversia O **Pic**, Echange 18, 1902, 19; *Longic.* IV, 1, 1902, 21, 22 (*Ps. rufa* **Kraatz** 1879) 1913:3 (Amur 2, patr.? 1). *Ceramb.*, *Cerambin.*, *Lept.* 537.

Pseudosinghala O **Hell.**, DEZ. 1891, 289, 294 (*Ps. Dalmanni* [**Gyll.** in **Schönh.**] 1817) 1918:8 (Birma, Tonkin, Nilgiri, Ch., Penang, Sum.). *Scar.*, *Rut. hom.*, *Anomi.*, *Anoma.* 76.

Pseudosphegesthes **Reitt.**, F. Germ. 4, 1913, 50 = Subg. ad *Clytanthus* **J. Thoms.** 1864. *Ceramb.*, *Cerambin.*, *Clyt.* 814, 1.

Pseudostelidota **Grouv.**, Rev. d'E. 25, 1906, 115 (*Ps. setosa* **Grouv.** 1906) 1913:1 (Bras.). *Nit.*, *Carpophil.* 72.

Pseudostena **Woll.**, ANH. 1861, 247 (*Ps. angusta* **Woll.** 1861) 1913:3 (St. Vincent, Ins. Canar., Aeg.). *Ten.*, *Ulom.* 678.

Pseudostira **Fairm.**, ASEFr. 72, 1903, 213 (*Ps. laevipennis* **Fairm.** 1903) 1913:1 (Madag.). *Lagr.*, *Stat.* 24.

Pseudostola **Fairm.**, ASEFr. 68, 1899, 506 (*Ps. Perrieri* **Fairm.** 1899) 1914:3 (Madag.). *Chrys.*, *Eumolp.*, *Cyn.* 193.

Pseudostonopa O **Jac.**, ASEB. 47, 1903, 98; F. Ind. Col. II, 1908, 350 (*Ps. bicolor* **Jac.** 1903) 1914:4 (Ind. or., Birma). *Chrys.*, *Eumolp.*, *Nodost.* 94.

Pseudostrongylium **Kraatz**, DEZ. 24, 1880, 114 (Typ.?; *Ps. Semperi*, *brasiliense* **Kraatz** 1880) 1913:7 (Luz., Java, Molucc., Queensl., Bras.). *Ten.*, *Strongyl.* 1175.

Pseudosymmachia **DT.** in Schklg. et J. Col. Cat. P. 49, 1912, 224 pro *Symmachia* **Brenske** 1892 (non **Hübn.** 1816) 1913:1 (Ch.). *Scar.*, *Melth.*, *Melthi.* 322.

Pseudotalpophila **Reitt.**, Best.-Tab. 42, 1900, 95 (*Ps. brevicollis* et *politus* [**Heer**] 1864) 1913:2 (Ins. Canar.). *Ten.*, *Tentyr.* 168.

Pseudotaphroderes O **Bolkay**, A.Mus.Nat. Hung. 9, 1911, 263/5 (*Ps. forficatus* **Bolkay** 1911) 1913:3 (N. Guinea 2, Formos. 1). *Brenth.*, *Brentha.*, *Taphr.* 21.

Pseudoteronyx **Blackb.**, PLSNSW. (2) 7, 1892, 111 (*N. helaeoides* **Blackb.** 1892) 1913:4 (Austral.). *Scar.*, *Melth.*, *Lipar.* 179.

Pseudoterus O **Raffr.**, ASEFr. 62, 1893, 469; 71, 1902, 519; GIW. *Psel.* 1908, 49 (*Ps. crassicornis* **Raffr.** 1893) 1913:1 (Sum.). *Psel.*, *Psela.*, *Euplect.* 35.

Pseudothamnurgus **Eggers**, EBl. 8, 1912, 115; **Schaufuß** in Calwer, 1239, 1240 (*Ps.* [*Thamnurgus*] *scrutator* **Pandellé** 1883) 1913:1 (Gal.). *Ip.*, *Ipin.* 61a.

Pseudotocerus **Champ.**, BCA.Col. IV, 1, 1888, 383 (*Ps. attenuatus* **Champ.** 1888, *longipes* [**Luc.**] 1859) 1913:2 (Nicar., Bras.). *Ten.*, *Strongyl.* 1165.

Pseudotomoderus **Pic**, Rev. scient. Bourb. V, 1892, 240; l. c. 1894, 24; BSH.Nat. Macon I, 1899, 190, Nota 1 = Subg. ad *Tomoderus* **Laf.** 1848. *Anth.* 11.

Pseudotoxotus **Blackb.**, PLSNSW. (2) 3, 1888, 1470; **Jacoby**, GIW. 14, 1903, 4 (*Ps. lineatus* **Blackb.** 1880) 1913:1 (Austral. mer., pars b.). *Chrys.*, *Sagr.*, *Megam.* 7.

Pseudotrematodes O **Jacq. du Val**, III, 8, 1860, 57 t. 16 f. 79; **Tieffenbach**, DEZ. 26, 1882, t. 4 f. 12; **Brenske** in **Bodemeyer**, Quer durch Kleinas.

1900; **Reitt.**, VN. 40 [Best.-Tab. 50] 165, 230; **Schaufuß** in Calwer, (1312); (*Ps. Frivaldskyi* [**Ménétr.**] 1836) 1913:1 (Turc., Gr., Asm., Syr.). *Scar.*, *Melth.*, *Melthi.* 313.

Pseudotrimium **Raffr.**, Rev. d'E. 17, 1898, 230; ASEFr. 72, 1903, 522; GIW. *Psel.* 1908, 65 (*Ps. microcephalum* **Raffr.** 1898) 1913:1 (Yucatan?, Teapa, N. Orl.). *Psel.*, *Psela.*, *Euplect.* 57.

Pseudotritoma ○ **Gorh.**, Not. Leyd. Mus. X, 1888, 147; StEZg. 62, 1901, 187 (*Ps. pulchra* **Gorh.** 1888) 1913:3 (Singap., Sum., Born.). *Erot.*, *Triplac.* 56.

Pseudotrochalus ○ **Quedenf.**, BEZ., 28, 1884, 301; **Brenske**, BEZ. XLV, 1900, 82; XLVII, 1902, 22 (Typ.? *Ps. chrysomelinus* [**Gerst.**] 1867; *concolor* [**Kolbe**] 1883; *dichrous* [**Gyll.**] 1817, *rufobrunnescens* et *quadrilineatus* [**F.**] 1801) 1913:25 (Afr. occ.). *Scar.*, *Melth.*, *Seric.* 106.

Pseudotychus ○ **Raffr.**, T.SAfr.Phil.S. 1897, 114; ASEFr. 73, 1904, 371; GIW. *Psel.* 408, t. 9 f. 58 (*Ps. nigerrimus* **Raffr.** 1897) 1913:1 (Cap. b. Sp.). *Psel.*, *Psela.*, *Tyr.* 422.

Pseudotyrus **Raffr.**, Rev. d'E. 9, 1890, 146, 153 = *Tyrus* **Aubé** 1833. *Psel.*, *Psela.*, *Tyr.* 391.

Pseudoxyletinus **Pic**, Echange 19, 1903, 182 = *Vrilletta* **J. Lec.** 1874. *Anob.* *Xylet.* 50.

Pseuduloma **Fairm.**, ASEFr. 62, 1893, 27 (*Ps. cribricollis* **Fairm.** 1893) (Indo-Chin.). *Ten.*, *Ulom.* 698.

Pseustophylla **Péring.**, T.SAfr.Phil.S. 13, 1904, 157 (*Ps. pectoriana* **Péring.** 1904) 1913:1 (Trv.). *Scar.*, *Melth.*, *Pachyd.* 429.

Psilachnopus ○ **Reitt.**, WEZg. 20, 1901, 162; Best.-Tab. 53, 1904, 123, 128; **Gebien**, in **Schklg. u. J.**, P. 37, 1911 in Ind. p. 415 corr. est in p. 315 (*Ps. cribratellus* **Reitt.** 1901, 1913:2 (Arm. ross.; Hierosol.). *Ten.*, *Opatr.* 511.

Psiladoretus ○ **Ohs.**, ASEB. 57, 1913, 224 (*Ps. calvus* **Ohs.** 1913, *Obsti*, **Ohs.** 1916) 1918:2 (Afr. or.-germ.: Irangi). *Scar.*, *Rut. orth.*, *Anoplgni.*, *Adoreta* 135.

Psilocephalus ○ **Raffr.**, Rev.MaZo. 1877, 284; Rev. d'E. 9, 1890, 138, 140; ASEFr. 73, 1904, 334; GIW. *Psel.* 1908, 313 (*Ps. formicetorum* **Raffr.** 1877) 1913:3 (Abyss., Arab., Mesop.). *Psel.*, *Psela.*, *Pselaph.* 332.

Psilocladus ○ **Blanch.**, Voy. d'Orb.E. 1837, 122; **Ern. Ol.**, ASEFr. (6) V, 1885, 127; 1888, 45; GIW. *Lamp.* 1907, 11 (*Ps. miltoderus* **Blanch.** 1837) 1911:27 + 1 (Jap., Peru; Am. mer. trop.). *Lamp.*, *Lampr.* 6.

Psilodema **Blanch.**, NH. I, 1845, 211, 235; **Reitt.**, VN. 41, 1903, 137 = Subg. ad *Amphicoma* **Latr.** 1807. *Scar.*, *Glaphyr.* 5.

Psilodon **Perty** Delect. Anim., 1830, 53 = *Hexaphyllum* **Gray** 1832. *Luc.*, *Synd.* 70.

Psilodontria **Broun**, ANH. (6) 15, 1895, 201 (*Ps. viridescens* **Broun** 1895) 1913:1 (N. Z.). *Scar.*, *Melth.*, *Lipar.* 208.

Psilomera **Motsch.**, BMosc. 43, 1870, I, 400 = *Asida* **Latr.** 1804. *Ten.*, *Asid.* 286.

Psilomerus ○ **Chevr.**, MSScLiége 18, 1863, 257 (5); **Lac.** IX, 1869, 70; **Gahan**, F.Brit.Ind. Col. I, 1906, 300 f. 96; (*Ps. angustus* **Chevr.** 1863) 1913:5 (Ind. or. mer.; Phil. Ins.; Selangor). *Ceramb.*, *Cerambin.*, *Clyt.* 825.

Psilomorpha ○ **W. Saund.**, TESL. (2) I, 1850, 80 (*Ps. tenuipes* **W. Saund.** 1850) 1913:1 (N. Holland., N. Z.). *Ceramb.*, *Cerambin*, *Psilom.* 424.

Psilonesogena **Bates**, TESL. 1879, 305 (*Ps. hybrida* **Bates** 1879) 1913 : 1 (Madag.). *Ten.*, *Strongyl.* 1194.

Psilonycha **Fåhrs.**, Öfv. Vet. Ak. Förh. 27, 1870 (1871), 321 (*Ps. cam-

pestris, *Ps. tenella* **Fåhrs.** 1870 [71]) 1913:2 (Caffr.). *All.*, *Allec.* 19.

Psilonychus O **Burm.**, Hd.E. IV, 2, 1855, 288; **Kolbe**, ASEB. 38, 1894, 567; **Péring.**, T.SAfr.Phil.S. 13, 1904, 265 (Typ.?; *Ps. Duponti*, *Eckloni*, *gracilis* **Burm.** 1855; *Groendahli* [**Billb.**] 1820) 1913:8 (Afr. mer.). *Scar.*, *Melth.*, *Melthi.* 254.

Psilopholis **Brenske**, BEZ. 37, 1892, 38 (*Ps. grandis* [**Cast.**] 1840 et *vestita* [**Sharp**] 1881) 1913:2 (Malacca; Manila, Penang, Sum., Java, Borneo, Amboina). *Scar.*, *Melth.*, *Melthi.* 286.

Psilopus **Motsch.**, BMosc. 49, 1875, II, 152 = ref. ad *Prionus* **F.** 1775. *Ceramb.*, *Prion.*, *Prionin.*, *Prioni.* 72.

Psilopyga **J. Lec.**, PAcPhil. VI, 1853, 286 = *Oxycnemus* **Er.** 1843. *Nit.*, *Nitid.* 126.

Psilorrhabdium **Kraatz**, DEZ. 23, 1879, 118 = *Leptorhabdium* **Kraatz** 1879. *Ceramb.*, *Cerambin.*, *Lept.* 472.

Psiloscelis O **Mars.**, Mon. 1853, 539 (*Ps. Harrisi* **Lec.** 1845) 1913:4 (Am. b.). *Hist.* 34.

Psilotarsus O **Motsch.**, B.Ac.Petr. II, 1860, 537; **A. Sem.**, HoR. 34, 1900, 330 = ref. ad *Prionus* **F.** 1775 (*Ps. brachypterus* [**Gebl.**] 1830) 1913:1 (Turk. ross.). *Ceramb.*, *Prio.*, *Prionin.*, *Prioni.* 72.

Psilotrachelus **Kraatz**, ArN. 25, 1859, I, 124 (*Ps. crassus* **Kraatz** 1859) 1913:2 (Ind. or.; Ceylon). *Staph.*, *Paed.*, *Paedi.* 186.

Psilotus **Fischer**, BMosc. I, 1829, 48 (*Ps. cornutus* [**F.**] 1801) 1913:10 (Am. c., Bras.). *Nit.*, *Nitid.* 80.

Psilurnus O **Ws.**, DEZ., 1900, 218 (*Ps. aeneoplagiatus* [**Luc.**] 1857) 1913:3 (Bras.). *Chrys.*, *Hisp.*, *Alurn.* 18.

Psoidia **Lesne**, BSEFr. 1912, 377 (*Ps. pexicollis* **Lesne** 1912) 1913:1 (India). *Bostr.*, *Lyct.*

Psorodes **Sol.**, Studi entom. 1848, 151 (5), 162 (16); **Lac.** V, 465 = *Acanthomera* **Latr.** 1829. *Ten.*, *Merac.* 1107.

Psydus **Pasc.**, PESL., 1868, 12 (*Ps. plantaris* **Pasc.** 1868) 1913:1 (Ceyl.). *Ten.*, *Cnodal.* 938.

Psygmatocerus **Perty**, Isis 7, 1828, 737; Delect. An. Art. 1830, 87 (*Ps. Wagleri* **Perty** 1828) 1913:1 (Bras.). *Ceramb.*, *Cerambin.*, *Torn.* 116.

Psylacrida **J. Thoms.**, Rev.MaZo. (3) VI, 1878, 16 (*Ps. gracilis* **J. Thoms.** 1878) 1913:1 (Austral.). *Ceramb.*, *Cerambin.*, *Calldp.* 306.

Psyrassa O **Pasc.**, ANH. (3) 18, 1866, 481 (*Ps. basicornis* **Pasc.** 1866, *unicolor* [**Randall**] 1838) 1913:13 (Am. b., Tex., Mex., Bras., Yucatan). *Ceramb.*, *Cerambin.*, *Sphaerio.* 261.

Pteleobius **Bedel**, F. Col. Seine 6, 1888, 388; **Schaufuß** in Calwer, 1218, 1220; **Kuhnt**, 1045, 1050 = Subg. ad *Hylesinus* **F.** *Ip.*, *Hyles.* 17.

Ptenidium O **Er.**, NID. III (1845) 34; **Jacq. du Val** II, 128; **Gutfl.-B.**, 221; **C. G. Thoms.**, Sk. Col. IV, 108; **Motsch.**, BMosc. 41, 1868, II, 173, 190; **Matth.**, *Trichopt.* illustr. 1872, 59, 74 t. 6; BCA.Col. II, 1 (1888), 127, 148; TAmES. 11, 1884, 147; *Trichopt.* Suppl. 1900, 95; **Redtb.**, F. Austr. ed. III, I, 1874 p. LXXXIII; **Flach** in **Seidl.**, F.Ba. ed. II (1888) Gatt., p. 71; in **Seidl.**, F.Tr. (1889), Gatt. p. 71; VzbGW. 39, 1889, 490, 493; Best.-Tab. eur. Col. 18, 1889, 12, 15; **Everts**, I, 434, 436; **Ganglb.** III, 298, 300, f. 21—23; **Reitt.**, F. Germ. II, 265; **Jacobs.**, Col. Ross. fasc. 8, 1910, 629; **Britten et Newbery**, EMM. 46, 1910, 78; **Schaufuß** in Calwer, 297; **Kuhnt**, 353, 354 (*Pt. pusillum* [**Gyll.**] 1808) 1913:48. — 5 Subgg.: *Gressn.*, *Matth.*, *Wank.*, *Pten.*, *Gillm.* — (Eur., As., Afr., As., Am., Auckland). *Ptil.* *Ptili.*, *Ptilii.* 2.

Ptenidium s. str. O **Flach**, VzbGW. 39, 1889, 495; Best.-Tab. eur. Col. 18, 1889, 17; **Ganglb.**, III, 1899, 302 = Subg. 4 ad *Ptenidium* **Er.** 1845 (Typ.?; *Pt. pusillum* [**Gyll.**] 1808, *fuscicorne* **Er.** 1845) 1913:34 (Eur., Afr., Am., N. Z.). *Ptil.*, *Ptili.*, *Ptilii.* 2,4.

Ptenomela ✻ **H. Bates,** BCA.Col. II, 2, 1888, 267; **Arrow,** ANH. (7) 4, 1899, 363. — Biol.: **Ohs.,** DEZ. 1908, 396 — (Type ?; *Pt. psittacina* [**Burm.**] 1844, *glauca* [**Blanch.**] 1850) 1918:11 (Col., Ec., N. Granada, Nicar., Pan., Ven., Cayenn., ? Bras.). *Scar.*, *Rut. hom.*, *Ruti.*, *Antich.* 60.

Pteracantha O **Newm.,** Ent. 1838, 392 (*Pt. fasciata* **Newm.** 1838) 1913:1 (Bras.). *Ceramb.*, *Cerambin.*, *Tropst.* 939.

Pteracmes O **Raffr.,** Rev.d'E. 9, 1890, 95, 196; ASEFr. 72, 1903, 331; GIW. *Psel.* 1908, 105 (*Pt. Schaufussi* **Raffr.** 1890) 1913:1 (Chile). *Psel.*, *Psela.*, *Euplect.* 120.

Pterapion **Fst.,** StEZg., 1889, 75 (*Pt. monstrosum* **Fst.** 1889) 1913:1 (N. Caled.). *Curc.*, *Api.*, *Apion.* 8.

Pteraulus **Sol.,** Studi entom. 1848, 152 (6), 200 (54) = *Drosochrus* **Er.** 1843. *Ten.*, *Helopi.* 1012.

Pterna **Seidl.,** NID. V, 2, 1896, 137 (132); **Schaufuß** in Calwer, 785 = Subg. ad *Mycetochara* **Berth.** 1827 (26). *All.*, *Allec.* 85.

Pterocoma O **Sol.,** ASEFr. V, 1836, 42; **Lac.** V, 182; **Jacq. du Val,** III, 259; **Reitt.,** Best.-Tab., 25, 1893, 202, 205. — Übersicht: **Reitt.,** DEZ. 1901, 189 (*Pt. piligera* [**Gebl.**] 1830; *costata* [**Pall.**] 1781) 1913:26 (As. c., Sib.). *Ten.*, *Pimel.* 365.

Cas. specialis leg. prior. cf. **Geb.,** in **Schklg. u. J.,** P. 22 p. 194 nota: Genus erect. pe. **Dejean** 1834 (indescr.); descript. per **Sol.** 1835, quo anno **Agassiz** id. nomen in *Echinod.* usus est).

Pterocomodes **Reitt.,** WEZg. 20, 1901, 159; DEZ. 1907, 413 = Subg. ad *Podhomala* **Sol.** 1836. *Ten.*, *Pimel.* 376.

Pteroctenus **Kirsch,** BEZ. 10, 1866, 193 (*Pt. pexus* **Kirsch** 1866) 1913:1 (Bogota). *Ten.*, *Ulom.* 705.

Pterocyclon O✻ **Eichh.,** BEZ. XII, 1868, 277; Rat. *Tom.* 1879, 437; **Bldf.,** ENs. IX, 1898, 6; BCA.Col. IV, 6, 1904, 270 (*Pt. fasciatum* [**Say**] 1825) 1913:43 + 1 (Am.). *Ip.*, *Corth.* 105.

Biol.: Lit. biol. cf. **Hagedorn** in **Schklg. u. J.,** P. 4, 1910, 92, 93, 94.

Pteroderes O **Germain,** A.Univ.Chile 87, 1894, 446 [4] (*Pt. tuberosus* **Germain** 1894) 1913:1 (Chile). *Ten.*, *Eutel.* 758.

Pterogenius O✻ **Candèze,** MSLiége 16, 1861, 363 (*Pt. Nietneri* **Candèze** 1861) Biol.: **Candèze,** t. c., 363, t. 3 f. 8a —d. 1913:1 (Ceylon). *Cio.*, Append. 21.

Pterohelaeus O **Brême** 1842 (*Ps. piceus* [**Kirby**] 1818) 1913:81 + 5 (Austral., Ins. Känguru). cf. sub Addenda. *Ten.*, *Helaei.* 727.

Pterolasia **Sol.,** ASEFr. 5, 1836, 66; **Cast.,** HN. II, 1840, 183; **Lac.** V, 189 (*Pt. squalida* **Sol.** 1836) 1913:5 (Senegal, Cap Verde, Niger). *Ten.*, *Pimel.* 378.

Pteronyx **Lansb.,** Col. Hefte XII, 1874, 12 (*Pt. dimidiatus* **Lansb.** 1874) 1913:1 (Brasil.). *Scar.*, *Copr.*, *Copri.*, *Phan.* 83.

Pterophorus **Hbst.** in **Fuessly,** Ar.Insectengesch. V, 1784, 47 t. 27, f. 1, 1a 1b [non binär!] = *Lymexylon* **F.** 1775. *Lym.* 4.

Pteroplatus O **Buq.,** ASEFr. IX, 1840, „385"; **J. Thoms.,** Class. *Cer.* 1860, 255; Syst. *Cer.* 1864, 458 (*Pt. pulcher* **Buq.**) 1913:20 (Am. mer. trop., Bras., Arg.). *Ceramb.*, *Cerambin.*, *Pteropl.* 955.

Pteroplatus **J. Lec.,** Smiths Misc. Coll. XI, 265, 1873, 310 = *Elytroleptus* **Dugès** 1879. *Ceramb.*, *Cerambin.*, *Pteropl.* 956.

Pteroplatydesmus **DT.,** Col. Cat. P. 47, 124 (= *Platydesmus* **M'Leay** 1887) (*Pt. sulcipennis* **M'Leay** 1887) 1913:7 (Austral.). *Scar.*, *Melth.*, *Lipar.* 190.

Pteroplectus **Raffr.**, Rev. d'E. 17, 1898, 259; ASEFr. 72, 1903, 260; GIW. *Psel.* 1908, 98 (*Pt. grandicornis* [**Schauf.**] 1879) 1913:1 (Chile). *Psel.*, *Psela.*, *Euplect.* 108.

Pteroptychus **Aur.** in **Schklg. et J.**, Cat. P. 39, 1912, 117 (*Pt. simpliceps* [**Broun**] 1880) 1913:1 (N.Z.). *Ceramb.*, *Cerambin.*, *Calldp.* 304.

Pteroptyx O **Ern. Ol.**, Rev. Sci. Bourb. 15, 1902, 72; GIW. *Lamp.* 1907, 55 (*Pt. testaceum* [**Motsch.**] 1852) 1913:9 + 1 (N. Guin., Singap., Malacc., Sum., Bangkok). *Lamp.*, *Luci.* 47.

Pterorthochaetes **Gestro**, AMusG. 39, 1899, 479 (*Pt. incertus* **Gestro** 1899, *Gestroi* [**Har.**] 1874) 1913:13 (N. Guin., Singap., Melanes.). *Scar.*, *Acanthoc.* 4.

Pterostenus **Lac.**, VIII, 1869, 412; **Gah.**, TESL. 1893, 183 = *Stenoderus* **Serv.** 1825. *Ceramb.*, *Cerambin.*, *Stenodi.* 432.

Pterycodes O **Matth.**, TAmES. 11, 1884, 120; BCA.Col. II, 1 (1888), 127, 131; *Trich.* Suppl. 1900, 27 t. 10 f. 1—8 (*Pt. Salvini* **Matth.** 1884) 1913:1 (Guatem.). *Ptil.*, *Ptili.*, *Acrotr.* 21.

Pterygostomus **Lac.**, VII, 1866, 448; **Schoenfeldt**, GIW. *Brenth.* 1908, 57 (*Pt. opacus* [**Chevr.**] 1839) 1913:1 (Madag.). *Brenth.*, *Brentha.*, *Ceoc.* 90.

Pteryx O **Matth.**, Zool. 16, 1858, 607; *Trich.* ill. 1872, 59, 160, t. 18; TAmES. 11, 1884, 114, 121; **Motsch.**, BMosc. 41, 1868, II, 172, 182; **Redtb.**, F. Austr. ed. III, I, 1874, 333; **Ganglb.**, III, 1899, 298, 321; **Reitt.**, F. Germ. II, 1909, 266, 272; **Jakobs.**, Col. Ross. 8, 1910, 630; **Schaufuß** in Calwer, 297; **Kuhnt**, 354, 359 (*Pt. suturalis* [**Heer**] 1841) 1913:6 (Eur., Cauc., Am. b.). *Ptil.*, *Ptili.*, *Acrotr.* 24.

Ptilinastes O **Lesne**, BSEFr. 1913, 293 (*Pt. gerardi* **Lesne** 1913) 1913:1 (Jap.). *Anob.*

Ptilineurus **Reitt.**, Tab. 47, 1901, 24 (*Pt. marmoratus* [**Reitt.**] 1877) 1913:2 (Jap., Ind., Neerl., Sum.). *Anob.*, *Ptilin.* 45.

Ptilinus O **Geoffr.** in **Fourcr.**, E. Paris I, 1785, 4; H. Ins. ed. II, I, 1800, 64; **Latr.**, Précis gen. 1796, 45; **Walckenaer**, F. Paris I, 1802, 97; **Samouelle**, E. Comp. 1819, 180; **Serv.**, Enc. méth. X, 1825, 238; **Steph.**, Ill. Brit. E. Mand. III, 1830, 330; Man. Brit. Col. 1839, 198; **Sturm**, 72; **Cast.**, H. Ins. I, 1840, 204; **Redtb.**, F. Austr. ed. I—III; **Bach**, II, 100, 116; **Lac.**, IV, 519; **C. G. Thoms.**, Sk. Col. I, 90; V, 169; **Jacq. du Val**, III, 218; **Muls. et Rey**, *Té éd.*, 1864, 225; **Chenu**, Enc. II, 212; **Kiesw.**, NID. V, 130; **Seidl.**, F. Ba., F. Tr., 118; **Fauc.**, F. Col. Fr., 303; Gen. Col. Fr., 32; **Lmr.**, II, 266; **Everts**, II, 223, 237; **Fall**, TAmES. 1905, 277; **Reitt.**, F. Germ., III, 314; **Gutfl.-B.**, 396; **Schaufuß** in Calwer, 725, 726; **Kuhnt**, 676, 684. — Synops.: WEZg. 8, 1889, 128; Tab. 47, 25; **Casey**, JoN YES. 6, 1898, 62; **Schilsky**, Käf. Eur. 36, 36 C., 36 AA. — (*Pt. fuscus* **Geoffr.** 1785; *pectinicornis* [**L.**] 1758) 1813:19 (Eur., As., Canar., Am.). *Anob.*, *Ptilin.* 43.

Ptiliodes O **Matth.**, Cist. E. III, 1882, 40; *Trichopt.* Suppl. 1900, 75 t. 13 f. B, 1, 2, 7, 8 (*Pt. Blackburni* **Matth.** 1882) 1913:3 (Honolul., Haw. Ins.). *Ptil.*, *Ptili.*, *Acrotr.* 18.

Ptiliola **Haldem.**, JoAcPhil. I, 1849, 109; **Motsch.**, BMosc. 41, 1868, II, 185 = *Ptiliolum* **Flach**, 1888. *Ptil.*, *Ptili.* 13.

Ptiliolum O **Flach** in **Seidl.**, F. Ba. ed. II, (1888), Art., 291; in **Seidl.**, F. Tr. (1889), Art., 307; VzbGW. 39, 1889, 490, 506; Best.-Tab. eur. Col. 18, 1889, 12, 28; **Everts**, I, 1898, 434, 438; **Ganglb.**, III, 1899, 298 et 311; **Reitt.**, F. Germ. II, 1909, 266, 270; **Jacobs.,** Col. Ross. 8, 1910, 630; **Schaufuß** in Calwer, 297; **Kuhnt,** 354, 356 (Typ.?; *Pt. fuscum* **[Er.]** 1845) 1913:16. — Subgg. *Nanopt., Ptili., Typhlopt.* et *Eupt.* — (Eur., Sib., Cauc., Tun., Alg., Am. b.). *Ptil., Ptili., Ptilii.* 13.

Ptiliolum s. str. O **Flach,** VzbGW. 39, 1889, 526; Best.-Tab. eur. Col. 18, 1889, 48; **Ganglb.,** KäfMEur. III, 1899, 312 = Subg. ad *Pt.* **Flach** 1888 (Typ.?; *fuscum* **[Er.]** 1845; *Spencei* **[Allib.]** 1844) 1913:6+1 (*Pt. Haapavesi* **J. B. Eric.** ETi. 1908 122, 126) (Eur., Cauc., Am. b.). *Ptil., Ptili., Ptilii.* 13.

Ptilium O **Er.,** NID. III (1845), 17, 26; **Gutfl.-B.,** 218; **Matth.,** *Trichopt.* illustr. 1872, 59, 93 t. 8; TAmES. 11, 1884, 142; BCA.Col. II, 1 (1888), 127, 145; **Redtb.,** F. Austr. ed. III, 1, 1874, p. LXXXIII; **Flach** in **Seidl.,** F. Ba. ed. II (1888), 71; in **Seidl.,** F. Tr. (1889) Gatt., 71; VzbGW. 39, 1889, 491 sq.; Best.-Tab. eur. Col. 18, 1889, 25; **Everts,** I, 434; **Ganglb.,** III, 298; **Reitt.,** F. Germ. II, 266; **Jacobs.,** Col. Ross. fasc. 8, 1910, 629; **Schaufuß** in Calwer, 297; **Kuhnt,** 353, 358 (*Pt. caesum* **Er.** 1845, *Pt. exaratum* **[Allib.]** 1844, *Pt. myrmecophilum* **[Allib.]** 1844) 1913:23 (Eur., Am., Tasm.,). *Ptil., Ptili., Ptilii.* 4.

Ptilium **Motsch.,** BMosc. 18, 1845, II, 522 = *Acrotrichis* **Motsch.** 1850. *Ptil.* 29.

Ptilium **Schüppel, Gutfl.-B.,** 218; in Indic., p. XV: *Pt.* **Er.** = *Ptilium* **Er.**

Ptilodactyla O **Ill.,** Ma. Ins. 6, 1807, 342; **Latr.,** Règne anim. ed. II, IV, 1829, 461; **Cast.,** HNIns. I, 1840, 258; **Blanch.,** H. Ins. 1845, 57; **Lac.,** IV, 276,; **J. Lec.,** Class. 1861, 179; **Chenu,** Enc. III, 1870, 16; **Kirsch,** BEZ. 17, 1873, (1874), 371; **Horn,** TAmES. 8, 1880, 90; **J. Lec. et Horn,** Class. 1883, 171; **Champ.,** BCA.Col. III, 1, 627; **Blatchley,** 690 (*Pt. nitida* **[De Geer]** 1775) 1914:105 (Am.). *Helod., Ptilodact., Ptilodacti.* 26.

Ptilonix **All.,** Mi. Schweiz. E. Ges. V, 1878, 62 = *Misolampidius* **Solsky** 1875. *Ten., Helop.* 1036.

Ptilophorus **Gerst.,** *Rhip.* 11; **Muls.,** ASLLyon (2) III, 1856, 468 = *Evaniocera* **Guér.** 1835. *Rhip., Pelecot.* 15.

Ptilophyllum **Guér.,** Rev. Zo. 1845, 439 = *Mitophyllus* **Parry** 1845. *Luc., Aes.* 75.

Ptinella ✿ **Motsch.,** BMosc. 18, 1845, 2, 505, 569; l. c. 41, 1868, II, 172, 184; **Matth.,** Zool. 16, 1858, 6106; *Trichopt.* ill. 1872, 59, 164, t. 19; TAmES. 11, 1884, 114, 116; BCA. Col. II, (1888), 127; *Trichopt.* Suppl. 1900, 17; **Redtb.,** F. Austr. ed. II, I, 1874; **Ganglb.,** III, 289, 318; **Reitt.,** F. Germ. II, 1909, 266, 272; **Jacobs.,** Col. Ross. 8, 1901, 630; **Schaufuß** in Calwer, 297 (*Pt. aptera* **[Guér.]** 1833—39) 1913:18 (Eur., Jap., Am. b., Guatem., Honolulu, St. Helena). *Ptil., Ptili., Acrotr.* 19.

Biol.: **Perris,** ASEFr. (3) 1, 1853, 586, t. 18, f. 60—68; H. Ins. Pin. marit. 1852/7, 64; **Ganglb.,** III, 1899, 318, f. 26/7.

Ptinellodes O **Matth.,** *Trichopt.* ill. 1872, 59, 158, t. 17; TAmES. 11, 1884, 114, 123 (*Pt. Lecontei* **[Gemm. et Har.]** 1868) 1913:1 (Am. b.). *Ptil., Ptili., Acrotr.* 23.

Ptinobruchus **Reitt.,** DEZ. 28, 1884, 83 = *Gynopterus* **Muls. et Rey** 1868 = Subg. ad *Ptinus* **L.** 1857. *Ptin., Ptini.* 21.

Ptinodes **J. Lec.,** Class. 1861, 204; PAcPhil. 1865, 230; **Fall,** TAmES. 31, 1905, 154, 170 (*Pt. setifer* **J. Lec.** 1858) 1913:2 (Am. b.: Civ. confoed., N. Z.). *Anob., Anobi.* 31.

Ptinodes **Muls.** (non **Lec.** 1861), *Téréd.* 1864, 32, 47; **Seidl.,** F. Ba., 497; F. Tr., 531 = *Pseudodryophilus* **Heyd.**

1891 = Subg. ad *Dryophilus* **Chevr.** 1832. *Anob., Dryoph.* 8.

Ptinodes[1]) **Woll.**, Col. Atlant. 1865, 219 (*Pt. fragilis* [**Woll.**] 1854) 1913:2 (Madera). *Ptin., Ptini.* 9.

Ptinomorphus **Muls. et Rey**, *Gibbic.* 1868, 24, 31; **Reitt.**, WEZg. 17, 1898, 138; Best.-Tab. 47, 1901, 6; F. Germ. III, 1911, 307; **Schilsky**, Käf. Eur. 36, 1899 (1900), 36; **M. et Th. Pic**, WEZg. 20, 1901, 169; **Schaufuß** in Calwer, 721 = *Hedobia* **Latr.** 1829. *Anob., Hedob.* 1.

Ptinus O **L.**, Syst. Nat. XII, 1766, 537, 565; **F.**, Syst. Ent. 1775, 63; Mant. I, 1787, 40; Ent. Syst. I, 1792; Syst. *Eleuth.* I, 1801, 324; **Laich.**, Tyrol. Ins. I, 1, 1781, 77; **Latr.**, Précis caract. gen. Ins. 1796, 45; HN. IX, 1804, 170; **Payk.**, F. Suec., I, 1798, 312; **Walckenaer**, F. Paris, I, 1802, p. CXXI; **Gyllh.**, Ins. Suec. I, 1808, 309; **Duftschm.**, F. Austr. III, 1825, 60; **Ol.**, Enc. méth. X, 1825, 239, 240; **Steph.**, Ill. Brit. E. Mand. III, 1829, 332; Man. Brit. Col. 1839, 198; **Sturm**, XII, 1837, 39; **Woll.**, Ins. Mad. 1854, 259; **Boield.**, 290, 296; **Lac.**, IV, 512, 513; **Redtb.**, F. Austr. ed. II; 1858, 554, **Gutfl.-B.**, 396; **Jacq. du Val**, G. Col. d'Eur. III, 1861/2, 209, 213; **J. Lec.**, Class. 1861, 202; **C. G. Thoms.**, Sk. Col. V, 1863, 136; **Muls. et Rey**, *Gibbic.* 1868, 49, 50; **Chenu**, II, 1870, Enc., 210; **Kiesw.**, NID. V, 1877, 45, 49; **Prov,,** F. Ent. Canad. 1877, 434; **J. Lec., et Horn**, Class. II, 1883, 222; **Seidl.**, F. Ba. 1889, 507; F. Tr. 1889, 543; **Pic**, Feuill. j. Nat. (3) 26, 1895/6 (1895), 26; **Lmr.**, Man. II, 1900, 270; **Everts**, II, 214, 216; **Fall**, TAmES. 31, 1905, 101, 110; **Pic**, Cat. II, 1911, 335 etc.; **Reitt.**, F. Germ. III, 1911, 322, 323; **Schaufuß** in Calwer, 718; **Kuhnt**, 668, 670. — 11 Subg. sub *Bruch., Cyph., Dieg., Dign., Eutaphr., Eutaphri., Gynop., Heteropt., Pseudeut., Pseudobr., Pseudopt.* — (*Pt. fur* [**L.**] 1758) 1913:313 (in omn. part. orb. terr., Cosmopol.). *Ptin., Ptini.* 21.

Synopsis: *Pseudoptinus*: **Reitt.**, DEZ. 28, 1884, 81, 82; **Pic**, Feuill. j. Nat. (3) 26, (1895), 26—29 (1896), 42. — *Heteroptinus*: **Reitt.**, DEZ. 32, 1888, 429, 430. — *Bruchoptinus*: **Pic**, Op. cit. 1896, 43, 44. — *Pt.* sect. *subviolaceus* et *niger*: **Pic**, Echange, 26, 1910, 92—94. — *Ptin.* e Brasil.: **Pic**, ASEB. 43, 1899, 31/5. — *Ptin.* ex Am. c. et mer.: **Pic**, ASEB. 44, 1900, 251/8.

Ptinus auct. antiq. = Cis **Latr.**

Ptycholaemus O **Chevr.**, ASEFr. (3) 6, 1858, 322; **J. Thomson**, Class. *Cer.* 1860, 185 (Typ.?; *Pt. maculipes* [**J. Thoms.**] 1858, *Pt. simplicicollis* [**J. Thoms.**] 1858, *Troberti* [**Chevr.**] 1858). 1913:5 (Gabun., Ituri, Angola, Las Palmas, Guinea). *Ceramb., Cerambin., Platyarth.* 929.

Ptychopterus **Broun**, New Zealand Jo. Sci. 1883, 493; ManNZ. III, 1886, 809 (*Pteroptychus* **Aur.** 1912). *Ceramb., Cerambin., Calldp.* 304.

Ptychopterus **Kl.**, *Clerii* 1842, 315 = *Placocerus* **Kl.** 1837. *Cler., Cleri., Clerin.* 87.

Ptyophis O **Redtb.**, Reise d. Novara, Zo. II, Col. 1868, 69 (*Pt. macrophylla* **Redtb.** 1868) 1913:1 (Chile). *Scar., Melth., Pachyd.* 402.

Pubicomus **Pic**, Rev. scient. Bourb. 7, 1894, 41, 42 = Sect. ad *Anthicus* **Payk.** 1798. *Anth.* 19.

Pucerus **Muls. et Rey**, HN. Col. Fr. *Brevip., Oxyp., Oxyt.* 1879, 212; **Schaufuß** in Calwer, 174 = Subg. ad *Bledius* **Mannh.** 1830. *Staph., Oxyt., Oxyti., Oxyte.* 125.

Pulion **Des Gozis**, Recherche de l'espèce typ. Montlucon, 1886, 12; **Schaufuß** in Calwer, 417 = Subg. ad *Cateretes* **Herbst** 1793. *Nit., Cat.* 1.

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[1]) Nota: *Wollastonella* **nom. nov. R. Luc.** pro *Ptinodes* **Woll.** 1865 nec **J. Lec.** 1861.

Pulposipes O **Sol.,** Studi E. II, 1848, 154 (8), 260 (114); **Lac.** V, 357 (*P. herculeanus* **Sol.** 1848) 1913:1 (Bengal.). *Ten., Eutel.* 757.

Purpuricenus O **Germ.,** Ins. spec. nov. 1824, 500; [**Fischer,** Entomogr. Ross. VI, 1823—24, t. 237 [nom. nud.]; **Serv.,** ASEFr. II, 1833, 568; **Ganglb.,** Best.-Tab., **Seidl.,** F. Balt. ed. 2, 1891, 737, VII, 1881, 10 (668) etc.; **Gutfl.-B.,** 573; **Schaufuß** in Calwer, 844, 858; **Kuhnt,** 755, 782 (*P. Kaehleri* [**L.**] 1758) 1913:37 (Spp. paläarct. et japon.: 13 (div. variet.); Spp. indo-malay. et indo-austral.: 16, Spp. aethiop.: 5, Spp. nearct.: 3). *Ceramb., Cerambin., Stenasp.* 973.

Pyanisia O **Cast.,** HNIns. II, 1840, 235; **Lac.** V, 476 (*P. undata* **F.** 1840) 1913:9 (Am. c., trop., Jamaic., Cuba). *Ten., Rhyssop.* 1149.

Pycna **Fairm.,** ASEB. 38, 1854, 141 (*P. aphodina* **Fairm.** 1854, *cavifrons* **Fairm.** 1893) 1913:4 (Madag. 3, Ins. Comor.). *Ten., Phrenap.* 659.

Pycnarthrum **Eichh.,** Rat. *Tom.* 1879, 104 (*P. Lambottei* [**Chap.**] 1873) 1913:5 (Am. mer.). *Ip., Hyl.* 74.

Pycnocephalus O **Sharp,** BCA.Col. II, 1, 1891, 373 (*P. metallicus* **Sharp** 1891) 1913:1 (Am. c.). *Nit., Cyboc.* 155.

Pycnocerus O **Westw.,** TZoSL. III, 1843, 217; **Lac.** V, 406; **Har.,** Col. Hfte. 16, 1879, 121; **Geb.,** Mon., 335 (*P. Westermanni* [**Hope**] 1840, *sulcatus* [**F.**] 1792) 1913:12 (Afr. or., occ., Rhod., Mozamb.). *Ten., Pycnoc.* 890.

Pycnochilus **Waterh.,** TESL. 1879, 263 (*P. advenus* **Waterh.** 1879) 1913:1 (Madag.). *Ten., Phrenap.* 657.

Pycnocnemus **Sharp,** BCA.Col. II, 1, 1891, 363 (*P. anisotomoides* **Sharp** 1891) 1913:1 (Panama). *Nit., Nitid.* 128.

Pycnocrypta **Casey,** T.Ac.St.Louis, XV, 1905, 25, 28 = Subg. ad *Cryptobium* **Mannerh.** 1830. *Staph., Paed., Paedi.* 33.

Pycnogeusteria **Gorh.,** ANH. (7) 5, 1900, 90 (*P. Kraatzi* **Gorh.** 1900) 1913:1 (Cam. b.). *Erot., Triplac.* 41.

Pycnoglypta O+**C. G. Thoms.,** Sk. Col. III, 1861, 198; **Ganglb.,** KäfMEur. II, 1895, 744; **Luze,** VzbGW. 56, 1906, 583; **Schaufuß** in Calwer, 154; **Kuhnt,** 162, 184 (*P. lurida* **Gyll.** 1808/28) 1913:57 (Eur. b., Am. b., Amur, Sib. 3). *Staph., Oxyt., Omal.* 46.

Pycnomorpha **Motsch.,** BMosc. 43, 1870, I, 400 = *Asida* **Latr.** 1804. *Ten., Asid.* 286.

Pycnonotida **Casey,** Mem.Col. 3, 1912, 89 (*P. laxicollis* **Casey** 1912) 1913:3 (Cal.). *Ten.*

Pycnorus **Casey,** T.Ac.St.Louis XV, 1905, 194 = Subg. ad *Scopaeus* **Er.** 1839/40. *Staph., Paed., Paedi.* 205.

Pycnoplectus **Casey,** Col.Not. 7 in ANY AcSci. 1897, 552; **Raffray,** GIW. *Psel.* 1908, 85 = *Euplectus* **Leach** 1817. *Psel., Psela., Euplect.* 90.

Pycnosiphorus **Sol.** in **Gay,** H. Chile, Zo. V 1851, 156 = *Sclerognathus* **Hope** 1845. *Luc., Dorc.* 53.

Pycnuloma **Fairm.,** Not. Leyd. Mus. 18, 1896, 99 (*P. Raffrayi* **Fairm.** 1896) 1913:1 (Singapor.). *Ten., Ulom.* 689.

Pyctocraerus **C. G. Thoms.,** Sk. Col. III, 1861, 125; **Schaufuß** in Calwer, 173; **Kuhnt,** 202 = Subg. ad *Plastystethus* **Mannh.** 1830. *Staph., Oxyt., Oxyt., Oxyte.* 124.

Pygidiphorus **Muls.,** Col. Fr. *Pectinip.* 1856, Suppl. *Latig.*; ASLLyon (2) III, 1856, 520; **Lac.** V, 1859, 728; **Jacq. du Val,** III, 303 (*P. Caroli* **Muls.** 1856) 1913:1 (Bordeaux). *Ten., Ulom.* 703.

Pygiopachymerus **Pic,** Echange 27, 1911, 134 (*P. Theresae* **Pic** 1911) 1913:1 (Col.). *Bruch., Bruchi.* 4.

Pygobruchus **Sharp,** ANH. (5) 17, 1886, 38 (*P. scutellaris* **Sharp** 1886) 1913:1 (Jap.). *Bruch., Bruchi.* 8.

Pygocoelis **Lewis,** ANH. (6) 20, 1897, 194 et 364; **Bickh.,** EBl. 6, 1910, 227 = Subg. 5 ad *Trypanaeus* **Eschsch.** 1829 (Typ.?; *P. africanus* **Lewis** 1895) 1913:4 (Togo, Cam., Madag., Afr. or.). *Hist.* 8.

Pygolampis **Motsch.,** Etud.E. 1852, 275 sq. = *Photinus* **Lac.** 1857 part. *Lamp., Photi.* 28.

Pygolychnia **Motsch.,** Etud.E. 1852, 28 sq. = *Lucidota* **Cast.** 1833 part. *Lamp., Lucid.* 15.

Pygopleurus **Motsch.,** Etud.E. VIII, 1859, 162; **Reitt.,** VN. 41, 1903, 137 = *Amphicoma* **Latr.** 1807. *Scar., Glaphyr.* 5.

Pygostenus O **Kraatz,** BEZ. II, 1858, 361; **Wasm.,** ZoJa.Suppl. VII, 1904, 643—649 (tab. spp.); **Fauv.,** Rev. d'E. 18, 1899, 16 (tab.) t. 1 f. 11 sq. (*P. microcerus* **Kraatz** 1858) 1916:27 (— 2: *fuscotestaceus* et *testaceus* **Kraatz,** DEZ. 1895, 141, non existentes cf. Notae MS. in **Berh. u. Schub.,** P. 67, 1916, 445 [ex. in Mus.Dahlem]) (Syr., Afr. trop.: Terr. Congo, Terr. Cap.). *Staph., Pygost.* 406.

Pygoxyon **Reitt.,** VzbGW. 30, 1880, 508; 31, 1881, 451; **Raffr.,** Rev. d'E. 9, 1890, 92, 99; ASEFr. 72, 1903, 519; GIW. *Psel.* 1908, 50; **Ganglb.,** Käf. MEur. 1895, 737; **Schaufuß** in Calwer, 243 (*P. scydmaeniforme* **Reitt.** 1880) 1913:9 (Eur. mer., Cauc.). *Psel., Psela., Euplect.* 33.

Pylus O **Nwm.,** Ent. 1842, 364; **Lac.,** IV, 1857, 485; **Gorh.,** TESL. 1878, 153; **Schklg.,** GIW. *Cler.* 1903, 253 (*P. fatuus* **Newm.** 1842) 1913:3 (Austr., Queensl., Tasm.). *Cler., Coryn., Corynet.* 167.

Pyractonema **Sol.** in **Gay,** H. Chile Zo. 4, 1849, 446; **Ern. Oliv.,** BMHNP. V, 1899, 371; GIW. *Lamp.* 1907, 23 (*P. obscurum* [**G. A. Oliv.**] 1790) 1913:9 (Chile). *Lamp., Lucid.* 18.

Pyractomena **Le Conte,** PAcPhil. 1851, 336 = *Lecontea* **Ern. Oliv.** 1899. *Lamp., Photi.* 25.

Pyrectomena **Motsch.,** Etud.E. 1852, 37; **Gorham,** TESL. 1880, 32 = *Lecontea* **Ern. Oliv.** 1899. *Lamp., Photi.* 25.

Pyrectosoma **Motsch.,** Etud.E. 1852, 38 sq. = *Photuris* **Lec.** 1851 part. *Lamp., Photu.* 52.

Pyres O **Champ.,** BCA.Col. IV, 1, 1885, 100 (*P. speciosus* [**Pasc.**] 1883, *Batesi* **Champ.** 1885) 1913:2 (Col., Nicarag.). *Ten., Tenebr.* 765.

Pyresthes **J. Thoms.,** Syst. *Cer.* 1864, 415 = *Pyrestes* **Pasc.** 1857. *Ceramb., Cerambin., Pyr.* 664.

Pyretes O **Pasc.,** TESL. (2) 4, 1857, 96; (3) 3, 574; **Gahan,** F.Brit.Ind. Col. I, 1906, 227 (*P. eximia* **Pasc.** 1857) 1913:14 (Ind. or., Ch., Birma, Born., Ind. b. etc.). *Ceramb., Cerambin., Pyr.* 664.

Pyrgo **Ws.,** ArN. 67, 1901, 166, 171 (Type?; *P. trilineata* [**Boisd.**] 1835) 1913 : 56 + 19 (Austral.). *Chrys., Chryso., Parops.* 81.

Pyrgotes **Bates,** EMM. 4, 1867, 27; TESL. 1870, 283 (*P. aeneus* **Bates** 1867) 1913:1 (Ega). *Ceramb., Cerambin., Piezc.* 271.

Pyrocaelia **Gorh.,** ASEFr. (5) VIII, 1878, 113; 1897, 69 Not. Leyd.Mus., 1897, XIX, 250 = *Lucernuta* **Cast.** 1833. *Lamp., Lucid.* 20.

Pyrocalymma O **J. Thoms.,** Syst. *Cer.* 1864, 159, 415; **Gah.,** F.Brit.Ind. Col. I, 1906, 88 (*P. pyrochroides* **J. Thoms.** 1864, *conspicua* **Gah.** 1906) 1913:2 (Birma; Sikkim). *Ceramb., Cerambin., Erosch.* 660.

Pyrodes O **Serv.,** ASEFr. 1, 1832, 186; **Lmr.,** MSEB. 17, 1909, 37 (Rév., 621) (*P. nitidus* [**F.**] 1787) 1913:27 (Am. centr. et mer., Madera) — 3 Subgg. *Pyr.* s. str., *Mallasp.,* *Esmer.* — *Pyr.* s. str. **Serv.,** ASEFr. 1, 1832, 186; **J. Thoms.,** Class. *Cer.*, 287; Syst. *Cer.*, 466; **Lac.** VIII, 177; **Lmr.,** MSEB. 21, 1912, 171 (Rév., 1035) = Subg. 1 ad *Pyr.* (Typ. ut antea; *pictus* [**Perty**] 1830, *pulcherrimus* [**Perty**] 1830, *Belti* **H. W. Bates** 1869) 1913:13 (1 + 1 + 4 + 2 + 2 + 3). (Am. centr. et mer.). *Ceramb.*, *Prion.*, *Deranc.* 59; 59,1.

Pyrogaster O **Motsch.,** Etud.E. 1852, 53; **Ern. Oliv.,** Rev. Sci. Bourb. 1909, 13 (*P. hecticus* [**F.**] 1801) 1913:22 (Bras., Arg., Buenos Aires, Ec. 3, Col.). *Lamp.*, *Photu.* 51.

Pyronota **Boisd.,** Voy. Astrolabe, Col. 1835, 213 (sine descr.); **Lac.** III, 1856, 224; **Broun,** ManNZ. Col. I, 1880, 262 = *Calonota* **Hope** 1837. *Scar.*, *Melth.*, *Lipar.* 165.

Pyrophanes O **Ern. Ol.,** AMusG. 22, 1885, 368, GIW. 1907, 56 (*P. indica* [**Motsch.**] 1854) 1913:5 (N. Guin., Ind. or., Phil. Ins., Cel., Aru). *Lamp.*, *Luci.* 49.

Pyropida O **Baly,** JoE. I, 1862, 450; **Lefv.,** MSLiége (2) 11, 1885, 98 (*P. sumptuosa* **Baly** 1862) 1914:1 (Malacca, Tringanee, Penang, Nias). *Chrys.*, *Eumolp.*, *Metachr.* 168.

Pyropyga **Lec.,** TAmES. IX, 1881, 32; **Motsch.,** Etud.E. 1852, 28 sq. = *Lucidota* **Cast.,** 1833 part. *Lucid.*, *Lucid.* 15.

Pyrota O **J. Lec.,** Class. Col. N. Am. 1862 p. 273 (Typ.?; *dispar* et *herculeana* [**Germ.**] 1824, *elegans* [**Klug**] 1825) 1917:33 (Am. b. et mer. trop., Mex., Tex.). *Melo.*, *Lytt.*, *Lytti.* 22.

Pyrotrichus **J. Lec.,** JoAcPhil. 1862, 41; Smiths. Misc. Coll. XI, 265, 1873, 327 (*P. vitticollis* **J. Lec.** 1862) 1913:1 (Cal.). *Ceramb.*, *Cerambin.*, *Encycl.* 563.

Pyrrhidium O✲ **Fairm.,** G. Col. d'Eur. IV, 1864, 133; **Lac.** IX, 1869, 55; **Ganglb.,** Best.-Tab. VII, 1882, 69 (747); **Bedel,** V, 1889, 24; **Seidl.,** F.Ba. ed. 2, 1891, 738; F.Tr. 1891, 830; **Stierlin,** II, 464; **Everts,** II, 1, 1902, 364; **Houlb.,** F. Armor. *Cer.* 1904, 18; **Schaufuß** in Calwer, 844; **Kuhnt,** 756, 280 (*P. sanguineum* [**L.**] 1758) 1912:1 (Eur.).

Biol.: **Goureau,** ASEFr. (2) 1, 1843, 99, t. 4, IV, 1—4; (2) 2, 1844, 437, t. 10 f. 13—17, etc.; StEZg. 1845, 70; **Judeich,** Forstins. II, 1, 1889, 584; **Perris,** Larves Col. 1877, 429; **Xambeu,** Moeurs et Métam. VIII, 1902, 75.

Pyrrhona O **Bates,** JoLSLZo. 1884, 224 (*P. laeticolor* **Bates** 1884) 1913:1 (Jap.). *Ceramb.*, *Cerambin.*, *Encycl.* 564.

Pyrrhostigmatium **Kraatz,** DEZ. 1899, 96 = *Stigmatium* **Kuw.** = Subg. ad *Stigmatium* **Gray** 1832. *Cler.*, *Cleri.*, *Clerin.* 80.

Pytheus O **Newm.,** Ent. I, 1840, 14 (*P. jugosus* **Newm.** 1840) 1913:3 (N.S.W.; Swan River; Sin. Moreton). *Ceramb.*, *Cerambin.*, *Pyth.* 675.

Pyticara **Spin.,** Rev.Zo., 1841, 75 = *Pyticera* **Spin.** 1844. *Cler.*, *Coryn.*, *Enopl.* 154.

Pyticera O **Spin.,** *Clerit.* II, 1844, 69; **Chenu,** Enc. II, 1860, 270; **Gorh.,** TESL. 1877, 416; BCA. Col. III, 2, 1883, 183; **Schklg.,** GIW. *Cler.* 1903, 103; **Wolcott,** Field Mus. Chic. 7, 1910, 381; B. Ind. Dept. Geol. Nat. I, 1910, 860 (*P. quadripunctata* [**Say**] 1823) 1913:6 (Am. b., c.; Bras.). *Cler.*, *Coryn.*, *Enopl.* 154.

Pyticeroides **Kuw.,** ASEB. 38, 1894, 7; **Schklg.,** GIW. *Cler.* 1903, 112; **Gahan,** ANH. (8) 5, 1910, 73 (*P. arrogans* **Kuw.** 1894) 1910:1 (Amaz.). *Cler.*, *Coryn.*, *Phylloba.* 141.

Pytna **Cas.,** B.Cal.Ac.Sc., 1887, 47 = *Tyrus* **Aubé** 1833. *Psel.*, *Psela.*, *Tyr.* 391.

Pyxidicerus O **Motsch.**, BMosc. 26, 1863, 422; **L. W. Schauf.**, TijE. 30, 1887, 93; **Reitt.**, VN. 20, 1881, 195; **Raffr.**, Rev. d'E. 9, 1890, 97, 135; 16, 1897, 204; GIW. *Psel.* 1908, 22 (*P. castaneus* **Motsch.** 1863) 1913:8 (Ceyl., Sum., Singap., N. Guin. germ.) *Psel.*, *Psela.*, *Pyxid.* 12.

Pyxis **Chevr.**, **Stål**, Öfv. Vet. Ak. Förh. 17, 1860, 463; Mon. III, 1865, 289; **Chap.** X, 1874, 439; **Jacoby**, BCA. Col. VI, 1, 1884, 262 (Typ.?: *P. Holmgreni*, *erotyloides* et *indiga* **Stål** 1860) 1916:8 (Bras., Bogota, Rio Janeiro). *Chrys.*, *Chryso.*, *Phyllod.* 95.

Quaesticulus **Schauf.**, StEZg. 22, 1861, 426; Sitzb. Isis 1861, 24; Nunquam ot. I, 1870, 33 (err.) = *Speocharis* **Jeannel** 1910. *Silph.*, *Bath.*, *Bathy.* 11.

Quaestus **Schauf.**, StEZg. 22, 1861, 424; Sitzb. Isis 1861, 23; Nunquam ot. I, 1870, 33 (err.) = *Speocharis* **Jeannel** 1910. *Silph.*, *Bath.*, *Bathy.* 10.

Quasimus **Gozis**, *Elat.* cf. P. II.

Quediomacrus O **Sharp**, BCA. I, 2, 1882/87 (1884), 339 (*Q. puniceiceps* [**Solsky**] 1867/68; *pollens* **Sharp** 1884) 1916:2 (Guat., Mex.). *Staph.*, *Staphy.*, *Staphyl.*, *Qued.* 371.

Quedionuchus **Sharp**, *Staph.* cf. P. II.

Quediopsis **Fauv.**, AMusG. 13, 1878, 560 (*Q. lugubris* **Fauv.** 1878) 1916:2 (Victoria). *Staph.*, *Staphy.*, *Staphyl.*, *Qued.* 387.

Quedius O❋ **Steph.**, Ill. Brit. E. V, 1832, 214; **Gutfl.-B.**, 130; **Muls. et Rey**, ASAgr. Lyon (4) 8, 1875, 613; **Epp.**, Mi. Schweiz. Ges. V, 1877/80 (1880), 577—586; **Ganglb.**, KäfMEur. II, 1895, 391; **Schaufuß** in Calwer, 201; **Kuhnt**, 168, 241. — Biol.: **Bouché**, N. Ins. 1834, 180, t. 8 f. 1—8; **Schiödte**, NTi. (3) III, 1864/65, 205 t. 10 f. 17—22; **Lesne**, ASEFr. (6) 10, 1890, 179—180, f. 10, 11; **Xambeu**, Moeurs et Mét. Ins. 2, Mém. in L'Echange 1892 p. sp. 4—7; **Joy**, EMM. 42, 1906, 200; **Scriba**, DEZ. 1911, 174; **Rupertsb.**, Bi. Lit. 1894, 120; **Kolbe, W.**, ZE. Breslau, 21, 1896, 2; **Mjöberg**, ZIns. Bi. II, 1906, 138 (Typ.?; *Q. boops* [**Grav.**] 1802, *cinctus* [**Payk.**] 1790, *cruentus* [**Ol.**] 1794, *fulgidus* [**F.**] 1787, *fuliginosus* [**Grav.**] 1802, *humeralis* **Steph.** 1832, *mesomelinus* [**Marsh.**] 1802, *picipennis* **Steph.** 1832, *picipes* [**Mannerh.**] 1830, *scitus* **Steph.** 1832) 1916:278 (— 1 *chalybaeipennis* **W. M'Leay**: *Quedius* non est). *Staph.*, *Staphy.*, *Staphyl.*, *Qued.* 383.

Quedius **Muls. et Rey**, ASAgr. Lyon (4) 8, 1875, 621 = *Microsaurus* **Steph.** 1832 = Subg. ad *Quedius* **Steph.** 1832. *Staph.*, *Staphy.*, *Staphyl.*, *Qued.* 383.

Quedius s. str. **C. G. Thoms.**, Sk. Col. II, 1860, 173 = Subg. ad *Quedius* **Steph.** 1832. *Staph.*, *Staphy.*, *Staphyl.*, *Qued.* 383.

Quercivir **Lmr.**, MSEB. 21, 1912, 37 (Rév., 901) (*Q. Dohrni*, *Gounellei* **Lmr.** 1912 1913:2 (Bras. mer.). *Ceramb.*, *Prion.*, *Anacol.*, *Clost.* 79.

Quirinus **J. Thoms.**, Arch. E. I, 1857, 157 = *Stenotarsus* **Perty** 1832. *End.*, *Endo.*, *Stenotars.* 64.

Rabigius **Muls. et Rey**, ASAgr. Lyon (4) 8, 1875, 344; **Schaufuß** in Calwer, 195; **Kuhnt**, 231 = Subg. ad *Philonthus* **Curtis** 1825. *Staph.*, *Staphy.*, *Staphyl.*, *Staphi.* 286.

Rabula **Péring.**, T. SAfr. Phil. S. 12, 1902, 886 (*R. morosa*; *marqueza* **Péring.** 1902) 1913:2 (Mossambiq., Colon. cap.). *Scar.*, *Melth.*, *Hopl.* 551.

Rabyxis **Raffr.**, Rev. d'E. 9, 1890, 124; ASEFr. 73, 1904, 112; GIW. *Psel.* 1908, 215 (*R. striolata* **Raffr.** 1890) 1913:5 (Madag.). *Psel.*, *Psela.*, *Brachygl.* 235.

Rachidion O **Serv.**, ASEFr. III, 54 (Typ?: *R. nigritum* **Serv.** 1834, *obesum*

[Newm.] 1840) 1913:4 (Bras.). *Ceramb., Cerambin., Lissnt.* 1021.

Radama O **Raffr.,** Rev.d'E. II, 1883, 64; ASEFr. 73, 1904, 450; GIW. *Psel.* 1908, 441 t. 2 f. 28 (*R. inflatus* **Raffr.** 1883) 1913:3 (Madag.). *Psel., Clavig.* 454.

Radamellus O **Raffr.,** ASEFr. 73, 1904, 451, 456; GIW. *Psel.* 1908, 441, t. 6 f. 15; t. 9 f. 72 (Typ.?; *R. minutus* **[Raffr.]** 1899, *R. spinipennis* **[Raffr.]** 1883) 1913:2 (Madag.). *Psel., Clavig.* 453.

Radamides O **Wasm.,** DEZ. 1897, 261; **Raffr.,** ASEFr. 73, 1904, 451; GIW. *Psel.* 1908, 442 (*R. trifoveolatus* **Wasm.** 1897) 1913:2 (Madag.). *Psel., Clavig.* 455.

Raffrayia O **Reitt.,** VN. 20, 1881, 198; **Raffr.,** Rev.d'E. 6, 1887, 41; T.SAfr. Phil.S. 1897, 63; ASEFr. 72, 1903, 587; GIW. *Psel.* 1908, 118 (*R. caviceps* **Raffr.** 1897, *R. antennata* **[Raffr.]** 1877) 1913:28 (Terra cap., Nat., Abyss.). *Psel., Psela., Trichon.* 138.

Rafonus **Cas.,** Col. Not. V, 1893, 441 = *Sonoma* **Casey** 1897. *Psel., Psela., Faron.* 9.

Raibosceles **All.,** Rev. 1876, 5 cf. *Raiboscelis* **All.** 1876 = Subg. ad *Helops* **F.** 1772. *Ten., Helop.* 1073.

Raiboscelis **All.,** Rev., 5 (scr. *Raibosceles*) Mon., 17, 49, 203; **Seidl.,** F.Ba. ed. II, 1891, 522; F.Tr. 1891, 560; NID. V, 696, 698, 754 = Subg. ad *Helops* **F.** 1772. *Ten., Helop.* 1073.

Ramecia O **Cas.,** Col. Not. V in AN Y AcSc. 1903, 450; **Raffr.,** ASEFr. 72, 1903, 530; GIW. *Psel.* 1908, 101 (*R. crinita* **[Brendel]** 1890, *R. arcuata* **[J.Lec.]** 1850) 1913:8 (Mich., Va., Fla., Pa., Tex., St. Vinc.). *Psel., Psela., Euplect.* 114.

Ramilia **Kolbe,** ASEB. 38, 1894, 551 (*R. pruinosa* **[Harold]** 1878) 1913:1 (Afr. c. occ., Terr. Congo et Lunda). *Scar., Melth., Melthi.* 375.

Ramona **Casey,** B. Cal. Ac. Sc. II, 1886, 213 = *Pseudomedon* **Muls. et Rey** 1877 = Subg. ad *Medon* **Steph.** 1832. *Staph., Paed., Paedi.* 199, 16.

Ramoutsa **Péring.,** T.SAfr.Phil.S. 13, 1908, 676 (*R. fervida* **[Boh.]** 1857) 1913:1 (Limpopo). *Scar., Melth., Pachyd.* 446.

Rampholyssa **Beaur.,** Ins. Vésic. 1890 = *Rhampholyssa* **Kraatz** 1863. *Melo. Lytt., Mylabr.* 7.

Ramphus **Schönh.** *Curc.* cf. P. II.

Ranavala O **Raffr.,** Rev. d'E. 17, 1898, 224; ASEFr. 72, 1903, 520; GIW. *Psel.* 1908, 56 t. 3 f. 13 (*R. integricollis* **[Raffr.]** 1887) 1913:1 (Madag.). *Psel., Psela., Euplect.* 41 (42?).

Ranidia **Westw.,** TESL. (2) II, 1852, 68 = *Liparochrus* **Er.** 1848. *Scar., Hyboso.* 1.

Ranqueles O **Goun.,** BSEFr., 1906, 140 (*R. mus* **Goun.** 1906) 1913:1 (Arg.). *Ceramb., Cerambin., Hesprph.* 185.

Raphidorrhynchus O **Schoenh.,** G. *Curc.* V, 1840, 504; **Schoenfeldt,** GIW. *Brenth.* 1908, 46, ♀ **F.** 1801 (*Rh. longimanus* **[Lund]** 1802) 1913:27 (Am. c., Bras.). *Brenth., Brentha. Bel.* 75.

Raphipodus **Serv.,** ASEFr. 1, 1832, 168 = *Raphipodus* **Serv.** 1832. *Ceramb., Prion., Macrot., Raph.* 33,1.

Raphirhynchus **Schoenh.** in **Lac.,** 1866, G. Col. 7, 1866, 436 = *Raphidorrhynchus* **Schoenh.** 1840. *Brenth., Brenth., Bel.* 75.

Raphirus **Steph.,** Ill. Brit. E. V, 1832, 202, 241; **C. G. Thoms.,** Sk. Col. II, 1860, 177; **Muls. et Rey,** ASAgr.Lyon (4) 8, 1875, 759; **Schaufuß** in Calwer, 202 = Subg. ad *Quedius* **Steph.** 1832. *Staph., Staphy., Staphyl., Qued.* 383.

Raphitreus O **Sharp,** TESL. 1883, II, 298; **Raffr.,** Rev. d'E. 9, 1890, 145, 151; ASEFr. 73, 1904, 364; GIW. *Psel.* 1908, 375 t. 9 f. 45 (*R. speratus* **Sharp** 1874 (Jap., Annam, Tonkin, Singap.). *Psel., Psela., Tyr.* 386.

Raphuma **J. Thoms.,** Class. *Cer.* 1860, 221, Syst. *Cer.* 1864, 426 = *Raphuma* **Pasc.** 1858. *Ceramb., Cerambin., Clyt.* 824.

Rapnus **Grouv.,** ASEFr. 68, 1899, 181 = *Strina* **Redt.** 1867. *Dryop., Dryopi., Dryop.* 27.

Raxybis **Raffr.,** GIW. *Psel.* 1908, 222; Rev. Mus. La Plata 1908, 70 (*R. nodosa* **Raffr.** 1908) 1913:2 (Arg.). *Psel., Psela., Brachygl.* 244.

Rayacheila **Motsch.,** BMosc. 1845, I, 40 = *Rhagochila* **Motsch.** l. c. 1845 = *Goërius* **Steph.** 1832 = Subg. ad *Staphylinus* **L.** 1758. *Staph., Staphy., Staphyl., Staphi.* 314.

Redotus **Fairm.,** ASEFr. (3) 8, 1860, 443 (*R. rufulus* **Fairm.** 1860) 1913:1 (Alg.). *Scar., Melth., Melthi.* 261.

Rehumius **Fairm.,** ASEFr. 72, 1893, 32 (*R. amplithorax* **Fairm.** 1893) 1913:7 (Indo-China, Penang, Singap.). *Ten., Cnodal.* 939.

Reichenbachia O **Leach,** ZoJo. II, 1825, 451; **Saulcy,** Spec. II, 1874, 136; **Raffr.,** Rev. d'E. 9, 1890, 118; ASEFr. 73, 1904; 115; GIW. *Psel.* 1908, 233; **Reitt.,** VzbGW. 31, 1881, 474; **Ganglb.** II, 1895, 807; **Schaufuß** in Calwer, 248; **Kuhnt,** 307, 314 (*R. juncorum* **Leach** 1817, *bifossa* [**Raffr.**] 1903, *R. impressa* [**Panz.**] (In Ins. F. Germ. LXXXIX Nr. 10, (*R. juncorum* **Leach** 1816) 1913:264 + 5 Spp. affin. dub. et 21 Spp. gen. dubios., in toto 290 (in omn. part. orb. terr.). *Psel., Psela., Brachygl.* 257.

Reichenbachius **Casey,** T.Ac.Sc.St.Louis 1906, 359 = *Reichenbachia* **Leach** 1825 *Psel., Psela., Brachygl.* 257.

Reitterella **Sem.,** HoR. 25, 1891, 302; Rev. Russe III, 1903, 356 (*R. fusiformis* **Senn.** 1891) 1913:3 (Transcasp. Turk.). 1913:3 (*Ten., Leptod.* 187.

Reitteronymus **Raffr.,** Rev. d'E. 9, 1890, 104 = *Euplectopsis* **Raffr.** 1898. *Psela., Psela., Euplect.* 86.

Remipedella **Sem.,** Rev. Russe E. V, 1906, 257 (*R. deserti* **Sem.** 1905) 1913:1 (Transcasp.). *Ten., Remip.* 379.

Remphan O **G. WR. aterh.,** TESL. I, 1836, 67; **J. Thoms.,** Class. *Cer.,* 291; Syst. *Cer.,* 477; **Lac.** VIII, 107; **Pasc.,** TESL. (3) 3, 1869, 667; **Lmr.,** MSEB. 11, 1903, 79 (Rev., 273); **Gah.,** Fr. Brit. Ind. Col. I, 1906, 33 = Subg. ad *Rhaphipodus* **Serv.** 1832 (*R. Hopei* **G. R. Waterh.,** 1836) 1913:1 (Siam, Pegu, Andam., Ins. Mergui et Riu, Singap., Sum., Born.). *Ceramb., Prion., Macrot., Raph.* 33,2.

Remus **Holme,** TESL. II, 1837, 64 (nec **Thoms.,** nec **Muls.** et **Rey**); **Kuhnt,** 167, 230 = Subg. ad *Cafius* **Steph.** 1832. *Staph., Staphy., Staphyl. Staphi.* 288.

Remus **C. G. Thoms.,** Sk. Col. II, 1860, 167; ASAgr.Lyon (4) 8, 1875, 597 (nec **Holme**) = *Actobius* **Fauv.** 1874. *Staph., Staphy., Staphyl., Staphi.* 283.

Renania **Lewis,** ANH. (5) 20, 1887, 60 (*R. atrocyanea* **Lewis** 1887) 1913:1 (Jap.). *Erot., Dacn.* 91.

Renia **Lewis,** ANH. (5) 15, 1885, 467 = *Reninus* **Lewis** 1889. *Hist.* 83.

Reninus O✿ **Lewis,** ANH. (6) 4, 1889, 285 (Typ.?; *R. meticulosus* **Lewis** 1885; *Salvini* **Lewis** 1888) 1913:6 (Bras. Guyan., Mex. Bol.). *Hist.* 83.
Biol.: **Lewis,** ANH. 7 (20) 1907, 105.

Renocis **Casey,** B. Cal. Ac. Sc. II, 1886, 257 (*R. heterodoxus* **Casey** 1886) 1913:1 (Cal.). *Ip., Hyles.* 14.

Repsimus O **M'Leay,** HoE. I, 1819, App. p. 144; **Ohs.,** StEZg. 65, 1904, 66, 69 (*R. manicatus* [**Swartz**] 1817), *aeneus* [**F.**] 1775) 1918:3 (Nov. Holl., N.S.W., Queensl.). *Scar., Rut. orth., Anoplgni., Anoplgna.* 109.

Retocomus **Casey,** AN YAcSc. 8, 1895, 627, 628 = subg. ad *Eurygenius* **Laferté** 1848. *Ped.* 2.

Rhabdopholis O **Burm.,** HdE. IV, 2, 1855, 290; **Dohrn,** StEZg. 24, 1863, 331; 29, 1868, 397; **Kolbe,** ASEB. 38, 1894, 566; **Brenske,** BEZ. 41, 1896, 355, nota; **Péring.,** T.SAfr. Phil. S. 13, 1904, 273 (*Rh. albostriata* **Burm.** 1855) 1913:4 (Afr. mer.; *Rh. melolonthoides* **Brenske** 1892 non ex Am. mer. aut Manila!). *Scar.*, *Melth.*, *Melthi.* 259.

Rhabdophorus O **Lefv.,** Mi. Münch. E. Ver. II, 1878, 126; **Jac.,** BCA.Col. VI, I, 1882, 148 [nec **Swainson** 1839] *Rhabdopterus* **Lefv.** 1885. *Chrys.*, *Eumolp.*, *Colasp.* 66.

Rhabdopterus **Lefv.,** MSLiége (2) 11, 1885, 46; **Horn,** TAmES. 19, 1892, 196, 226 (Typ.?, *Rh. caliginosus* **Lefv.** et *tuberculatus* **Lefv.** 1878, *hypochalceus* **Har.** 1875, *picipes* [**Ol.**] 1808). 1913: cf. P. II. *Chrys.*, *Eumolp.* *Colasp.* 66.

Rhabduchus O **Gorh.,** EMM. 9, 1873, 257; **Chap.,** XII, 1876, 114 (*Rh. denticornis* **Gorh.** 1873) 1913:1 (Jap.). *End.*, *Endo.*, *Lycop.* 52.

Rhachidion **Gemm. et Har.,** Col. Cat. IX, 1873, 2982 = *Rachidion* **Serv.** 1834. *Ceramb.*, *Cerambin.*, *Lissnt.* 1021.

Rhachidophorus **Guér.,** Rev. et MaZo. (2) 11, 1857, 581 = *Spathomeles* **Gerst.** 1857. *End.*, *Endo.*, *Eumorph.* 24.

Rhacius O **Champ.,** BCA.Col. IV, 1, 1885, 120 (*Rh. sulcatus*, *quadricollis* **Champ.** 1885) 1913:2 (Amer. c. et mer.). *Ten.*, *Tenebr.* 834.

Rhacostoma **Berg,** Com. Mus. Buenos Aires I, 1898, 18 = *Amphicrossus* **Er.** 1843. *Nit.*, *Nitid.* 103.

Rhadine **Baudi,** BEZ. 17, 1873 (74), 331; **Schilsky,** Käf. Eur. 36, 36C; **Reitt.,** Tab. 47, 1901, 4 et 19 = *Petalium* **J. Lec.** 1861. *Anob.*, *Dorcat.* 59.

Rhadinocyba **Fst.,** StEZg. 50, 1889, 79 (*Rh. nitidipennis* **Fst.** 1889) 1913:4 (N. Caled., N. Guin.). *Curc.*, *Api.*, *Apion.* 10.

Rhadinosa O **Ws.,** DEZ. 1905, 318 (Typ.?; *Rh. nigrocyanea* [**Motsch.**] 1861) 1913:5 (As. mer., Jap., Sum., Birma, Mandschur.) *Chrys.*, *Hisp.*, *Hispi.* 86.

Rhaebosterna **Ws.,** ArN. 82, 1916 (1917), A. 5, 124 (*Rh. sciola* **Ws.** 1917) 1917:1 (Austral.). *Chrys.*, *Chryso.*, *Parops.* 73a?

Rhaebus O **Fischer,** E. Ross. II, 1824, 178; **Schönh.,** *Curc.* Disp. Meth. 1826, 30; **Cast.,** HIns. II, 1840, 509; **Lac.,** Mon. *Phyt.* I, 1845, 601; **Baudi,** Milabridi 1886, 8; DEZ. 30, 1886, 386; **Seidl.,** F. Tr. 1891, 171; **Bedel,** V, 342; **Everts,** II, 523; **Schilsky,** 46, p. A, C (*Rh. Gebleri* **Fischer** 1824) 1913:3 (Ross., Caspic., Daur., Sib.). *Bruch.*, *Rhaeb.* 1.

Rhaetulus O **Westw.,** TESL. 1871, 353 (*Rh. crenatus* **Westw.** 1871) 1913:1 +1 (Formosa, Siam). *Luc.*, *Luc.* 17.

Rhaetus O **Parry,** TESL. (3) II, 1864, 10 (*Rh. Westwoodi* [**Parry**] 1862) 1913:2 (Assam et patr. ign.). *Luc.*, *Luc.* 15.

Rhagiomorpha O **Newm.,** ANH. V, 1840, 21 ((*Rh. lepturoides* [**Boisd.**] 1835) 1913:4 (N. Holl., Sin. Moreton). *Ceramb.*, *Cerambin.*, *Rhag.* 426.

Rhagiops **Fairm.,** ASEB. 42, 1898, 249 (*Rh. costulipennis* **Fairm.** 1898) 1913:1 (Madag.). *Ceramb.*, *Cerambin.* *Lept.* 486.

Rhagiosoma O **Chap.,** ASEB. 21, 1878, Compt. rend. p. CXLIII; **Jacoby,** GIW. 14, 1903, 2 (*Rh. madagascariense* **Chap.** 1878) 1913:3 (Madag.). *Chrys.*, *Sagr.*, *Megam.* 3.

Rhagium O❊ **F.,** Syst. E. 1775, 182; **Payk.,** F. Suec. III, 1800, 66; **Gyllenh.,** Ins. Suec. I, 4, 1827, 44; **Zett.,** F. Ins. Lapp. I, 1828, 372; **Steph.,** Ill. Brit. E. Mand. IV, 1831, 253; **Serv.,** ASEFr. IV, 1835, 205; **Curtis,** Brit. E. 1839, t. 750; **Muls.,** Col. Fr. ed. 1, 1839, 222; ed. 2, 1863, 451; **Cast.,** HN. II 1840, 500; **Redt.,** Gatt. deutsch'

Käfer 1845, 112; F. Austr. 1849, 502; ed. 2, 1858, 870; ed. 3, II, 1874, 428; **Gutfl.-B.**, 587; **J. Lec.**, JoAc. Phil. (2) I, 1850, 319; **Bach**, III, 42; **C. G. Thoms.**, Sk. Col. VIII, 1866, 49; **Cox**, Hd. Col. II, 1874, 308; **Ganglb.**, Best.-Tab. VII, 1881, 8 (686); **Bedel**, V, 1889, 5; **Fowler**, Brit. Col. IV, 1890, 230; **Everts**, II, 1, 1901, 347; **Csiki**, Rov. Lapok, X, 1903, 100; **Schaufuß** in Calwer, 826, 827; **Kuhnt**, 754, 760 (*Rh. bifasciatum* [**F.**] 1775, *mordax* [**Degeer**] 1775) 1913:9. — 2 Subgg.: *Rhag.* et *Harg.* — (Eur., Caucas., Sib., Jap., Ch., Am., b.). — *Rh.* s. str. = Subg. 1 ad *Rh.* **F.** (Type ut antea etc.). 1913:5. *Ceramb.*, *Cerambin.*, *Lept.* 466; 466, 1.

Biol.: **Chap. et Cand.**, MSScLiége VIII, 1853, 588 t. 8 f. 4, 6; **Letzner**, Arb. Schles. Ges. vaterl. Kultur 1857, 136; **Schiödte**, NTi. (3) X, 1875, 419, 420, 445—6; **Borre**, ASEB. XXV, 1881, B. p. 149, t. 4 f. 1, 2; **Kolbe**, ENa. X, 1884, 237—250; 269—280; **Xambeu**, Moeurs et Métam. VIII, 1902, 116, 118; cf. etiam **Aur.** in **Schklg. et J.**, P. 39, 162, 163.

Rhagochila **Motsch.**, BMosc. 1845, I, 40; XVIII, II, 549; II, 668 = *Goerius* **Steph.** 1832. = Subg. ad *Staphylinus* **L.** 1758. *Staph.*, *Staphy.*, *Staphyl.*, *Staphi.* 314.

Rhagophthalmus **Motsch.** Etud. E., 1859, 59 (*Rh. scutellatus* **Motsch.** 7 1859) 1913:7 (Beng., Ch.; Tonkin; Sum.). *Rhag.* 3.

Rhammatodes **Haag**, Col. Hfte. 14, 1875, 83 (*Rh. longicornis* **Haag** 1875) 1913:1 (N'Gami). *Ten.*, *Tentyr.* 116.

Rhamna **Peyerimhoff**, ASEFr. 81, 518 (*Rh. semen* **Peyerimh.** 1913) 1913:1 (—). *Anob.*, *Dorcat.*

Rhamnusium O✵ **Latr.** in **Cuv.**, Règn. anim. ed. 2, Ins. II, 1829, 130; **Serv.**, ASEFr. 1835, 204; **Muls.**, Col. Fr. *Longic.* ed. 1, 1839, 220; ed. 2, 1863, 449; **Redt.**, Käferf. 1845, 112; **Bach**, III, 1856, 41; **Gutfl.-B.**, 587; **J. Thoms.**, Class. *Cer.* 1860, 145; Syst. *Cer.* 1864, 409; **Fairm.**, Gen. Col. d'Eur. IV, 1864, 182; **Schiödte**, NTi. (3) II, 1864, 536; **Lac.**, VIII, 1869, 430; **Ganglb.**, Best.-Tab. VII, 1881, 8 (686); **Seidl.**, F. Ba. ed. 2, 1891, Gatt. p. 183; **Everts**, II, 1, 1901, 349; **Csiki**, Rov. Lapok, X, 1903, 100; **Schaufuß** in Calwer, 826, 828; **Kuhnt**, 754, 761. — Synopsis: **Pic**, *Longic.* III, 3, 1901, p. 29—31. — (*Rh. bicolor* [**Schrank**] 1781) 1912:6 (Eur. med., mer., Sib., Asm., Syr., Cauc., Amas., Turcia). *Ceramb.*, *Cerambin.*, *Lept.* 469.

Biol.: **Cand.**, MSScLiége VIII, 1853, 589 t. 8 f. 5; **Kolbe**, ENa. X, 1884, 246, 278; **Decaux**, Feuill. jeun. Nat. XIX, 1889, 3; ASEFr. 61, 1892, B., 166; Nat. 15, 1893, 178 f. 2, 3; **Buysson**, ASEFr. 62, 1893, 225; **Xambeu**, Moeurs et Métam. VIII, 1902, 119.

Rhamphadoretus **Ohs.**, DEZ. 1912, p. 418 (*Rh. simplex* **Ohs.** 1912) 1918:7 (Terr. Galla, Afr. or., brit., Arab., Dar-es-Salaam, Terra Somali, Harrar, Ceyl.). *Scar.*, *Rut. orth.*, *Anoplgni.*, *Trignstm.* 141.

Rhampholyssa **Kraatz**, BEZ. VII, 1863, 110 (*Rh. Steveni* [**Fisch.**] 1824) 1917:2 (Transcasp., Margelan, Des. Kisilkum, Uralsk, Oas. Tadschen). *Melo.*, *Lytt.*, *Mylabr.* 7.

Rhanis **Lec.**, PAcPhil. 6, 1853, 360; **Gerst.**, Mon. *Endom.* 1858, 392; **Chap.**, G. Col. 12, 1876, 140; **Wickh.**, Can. Ent. 26, 1894, 337 (*Rh. unicolor* [**Ziegl.**] 1844) 1916:1 (Amer. b.). *End.*, *Mycet.*, *Liesth.* 16.

Rhaphidera **Perr.**, ASLLyon (2) II, 1855, 336 = *Ceresium* **Newm.** 1842. *Ceramb.*, *Cerambin.*, *Calldp.* 332.

Rhaphidodera **Gemm. et Har.**, Col. Cat. IX, 1873, 2831 = *Ceresium* **Newm.**

1842. *Ceramb.*, *Cerambin.*, *Calldp.* 332.

Rhaphidopodus **Gemm. et Har.**, Col. Cat. IX, 2766 = *Rhaphipodus* **Serv.** 1832. *Ceramb.*, *Prion.*, *Macrot.*, *Raph.* 33, 1.

Rhaphipodus O **Serv.**, ASEFr. I, 1832, 168 (*Raphipodus*); **Lmr.**, MSEB. 11, 1903, 71 (Rév., 265) (*Rh. suturalis* **Serv.** 1832) 1913:12. — 2 Subgg.: *Rhaph.* et *Remphan.* — (Ind., Ceyl., Ins. Sund., Andam., Ins. Phil.). — *Rh.* = Subg. 1 ad *Rh.* **Serv.**, ASEFr. I, 1832, 168; **Lac.**, VIII, 106; **Pasc.**, TESL. (3) 3, 1869, 668; **Lmr.**, MSEB. 11, 1903, 71 (Rév., 265); **Gah.**, F. Brit. Ind. Col. I, 1906, 30. 1913:11 (Typ. ut antea). *Ceramb.*, *Prion.*, *Macrot.*, *Raph.* 33; 33, 1.

Rhaphuma O **Pasc.**, TESL. (2) IV, 1858, 240; **Gahan**, F. Brit. Ind. Col. I, 1906, 271 (*Rh. placida* [**Pasc.**] 1840) 1913:26 (As. mer. et insul. adjac., Timor, Java etc., Phil. Ins.). *Ceramb.*, *Cerambin.*, *Clyt.* 824.

Rhathymoscelis O **J. Thoms.**, Class. *Cer.* 1860, 160; Syst. *Cer.* 1864, 411 (*Rh. Haldemani* **J. Thoms.** 1860) 1913:3 (Bras.: Min. Geraes, Sao Paulo, Mex.). *Ceramb.*, *Cerambin.*, *Necyda.* 588.

Rhegmatocerus **Motsch.**, BMosc. 31, 1858, II, 657; Etud. E. 8, 1859, 163 = *Diochus* **Er.** 1839/40. *Staph.*, *Staphy.*, *Xanth.* 277.

Rhembastichus **Ws.**, F. Südw.-Afr. II, 1, 1908, 4 (*Rh. variabilis* **Ws.** 1908) 1914:1 (Sin., Champion: Yalgoo). *Chrys.*, *Eumolp.*, *Typoph.* 266.

Rhembastus **Harold**, Mi.Münch. E.Ver., I, 1877, 101; **Lefv.**, MSLiége (2) 11, 1885, 139; **Ws.**, M.S.Españ. HN. I, 1906, 385 (Typ.: *Rh. collaris* [**Gerst.**] ArN. 37, 1871, I, 81) 1914:56 (Afr. trop., mer., Madag.). *Chrys.*, *Eumolp.*, *Typoph.* 253.

Rhesus O **Motsch.**, BMosc. IX, 1838, II, 187; **J. Thoms.**, Class. *Cer.*, 291; Syst. *Cer.*, 477; **Lac.** VIII, 105; **Lmr.**, MSEB. 11, 1903, 69 (Rév., 263) (*Rh. serricollis* **Motsch.** 1838) 1913:1 (Pers., Syr., Asm., Turc., Dalm.). *Ceramb.*, *Prion.*, *Macrot.*, *Raph.* 34.

Rhexidius O **Cas.**, B.Cal.Ac.Sc. 1887, 478; **Brendel**, B.Un.Jowa II, 1890, 41; ENs. 3, 1892, 11; **Raffr.**, ASEFr. 72, 1903, 587; GIW. *Psel.* 1908, 124 (*Rh. granulosus* **Cas.** 1887, *Rh. canaliculatus* [**J. Lec.**] 1880) 1913:5 (Cal., Am. sept., Miss. occ., Pa.) *Psel.*, *Psela.*, *Trichon.* 144.

Rhexinia O **Raffr.**, Rev.d'E. 9, 1890, 104; ASEFr. 72, 1903, 587; GIW. *Psel.* 1908, 125 (*Rh. angulata* **Raffr.** 1890) 1913:2 (Nov. Grenad., Guadeloupe). *Psel.*, *Psela.*, *Trichon.* 145.

Rhexius O **J. Lec.**, Boston Jo. NH. 6, 1850, 102; **Brendel**, B. Un. Jowa II, 1890, 46; **Raffr.**, ASEFr. 72, 1903, 586; GIW. *Psel.* 1908, 127 (*Rh. insculptus* **J. Lec.** 1850) 1913:6 (Am. sept., Fla., Pan.). *Psel.*, *Psela.*, *Trichon.* 148.

Rhicnodus **Fairm.**, ASEFr. 61, 1892, 87 (*Rh. asper* **Fairm.** 1892) 1913:4 (Ven.). *Ten.*, *Goniad.* 861.

Rhinandrus O **Lec.**, New Col. 1866, 119; **Horn**, Rev. *Ten.* 1870, 342; **Champ.**, BCA.Col. IV, 1, 1885, 101; **Seidl.**, NID. V, 1896, 617 (*Rh. gracilis* **J. Lec.** 1866) 1913:8 (Am. c., Ariz., Peru, S. Carlos, Cap. St. Luc.). *Ten.*, *Tenebr.* 761.

Rhinapion **Beg.-Billc.**, ASEFr. 74, 1905, 147 = Subg. ad *Apion* **Hbst.** 1797. *Curc.*, *Api.*, *Apion.* 11.

Rhinaspis O **Perty**, Delect. anim. 1833, 46; **Burm.**, Hd.E. IV, 2, 1855, 65; **Lac.** III, 262 (*Rh. aenea* [**Billb.**] 1820) 1913:3 (Bras., Lagoa Santa, Minas Geraes). *Scar.*, *Melth.*, *Macrod.* 487.

Rhinobarus **Reitt.**, VN. 45, 1906, 131 **Schaufuß** in Calwer, 787 = Subg. ad *Cteniopus* **Sol.** 1835. *All.*, *Omophl.* 107.

Rhinobolus **Blackb.**, PLSNSW. (2), 4, 1890, 463 (*Rh. nitidus* **Blackb.** 1890)

1914:1 (Paenins. York). *Chrys.*, *Eumolp.*, *Iphim.* 31.

Rhinophthalmus O **J. Thoms.**, Class. *Cer.* 1860, 152; Syst. *Cer.* 1864, 406 (*Rh. nasutus* [**Shuck.**] 1838, *elongaticeps* [**Blanch.**] 1853) 1913:5 (Austral., N. Holl., Tasm.) *Ceramb.*, *Cerambin.*, *Urac.* 423.

Rhinoplatia **G. Horn**, TAmES. II (1868), 137; P. Cal.Ac.Sc. (2) 6, 1896, 385 et 420; **J. Lec. u. Horn**, Class. 1883, 405; **Seidl.**, NID. V, 2, 1899, 815 (*Rh. ruficollis* **Horn** 1868) 1915:1 (Cal.). *Oed.*, *Oedem.*, *Ascler.* 31.

Rhinoplia **Burm.**, Hd.E. IV, 1, 1844, 232 = Subg. 1 ad *Anomala* **Sam.** 1819. *Scar.*, *Rut. hom.*, *Anomal.*, *Anoma.* 74,1.

Rhinopteryx **Lac.**, VII, 449; **Schoenfeldt**, GIW. *Brenth.* 1908, 57 (*Rh. foveipennis* [**Thoms.**] 1858) 1913:2 (Chinchoxo, Gabun., S. Leone). *Brenth.*, *Brentha.*, *Ceoc.* 91.

Rhinoscepsis O **J. Lec.**, P.Am.Phil.S. 1878, 382; **Raffr.**, Rev.d'E. 16, 1897, 223; ASEFr. 72, 1903, 520; GIW. *Psel.* 1908, 55 (*Rh. bistriata* **J. Lec.** 1878, 382; *Rh. gracilis* et *militaris* [**Schauf.**] 1872) 1913:5 (Fla., Amaz., Arg.). *Rh.* = *Rhinosceptis* **C. Schaufuß**, Cat. *Psel.* 1888, 83. *Psel.*, *Psela.*, *Euplect.* 40.

Rhinotragus O **Germ.**, Ins. spec. nov. 1824, 513 (*Rh. dorsiger* **Germ.** 1824) 1913:8 (Bol., Bras., Nicarag.). *Ceramb.*, *Cerambin.*, *Rhinotr.* 634.

Rhinyptia **Burm.**, Hd.E. IV, 1, 1844, 227; **Kraatz**, DEZ. 1895, 104 (Typ.:?) 1918:17.

Faunistik:

Regio or.: *Rh. indica* **Burm.**, 1844. 1918:8 (Ind., Ceylon., Beng., Kaschm., Assam., Sikkim, Cambodja). — Regio aethiop.: *rostrata* **Burm.** 1844, 1918:9 (Sudan., Cong. belg., Senegal.). *Scar.*, *Rut. hom.*, *Anomi.*, *Anisopl.* 102.

Rhipidandrus O **J. Lec.**, Class. 1861, 236; **Horn**, Rev. *Ten.*, 1870, 389; **Arrow**, ANH. (7) 14, 1904, 31 (*Rh. flabellicornis* [**Sturm**] 1826) 1913:6 (Am. c., Madag.). *Ten.*, *Rhipidandr.* 607.

Rhipidius O❊ **Thunb.**, [emend.], Vet. Nya Handl. 27, 1806, 5 (*Ripidius*); **Gerst.**, *Rhip.*, 14; **Bach**, III, 1856, 245; **Redt.**, F. Austr. ed. II, 1858, 647; III, 1874, I p. CXXV et II, 167; **Gutfl.-B.**, 437; **Lac.**, V, 1, 632; **Jacq. du Val**, III, 415; **Gemm. et Har.**, Col. Cat. 7, 1870, 2123; **Seidl.**, F.Ba. ed. II (1890) Gatt., p. 143; FTr. (1891) Gatt. p. 143; **Chob.**, AMus.G. 34, 1894, 145; BSEFr. 1904, 230; **A. Sem.**, Rev. R. II, 1902, 258; **Reitt.**, F. Germ. III, 1911, 384; **Schauf.** in Calw., 760; **Kuhnt**, 709. *Rh. pectinicornis* **Thunbg.** 1806) 1913:13 (Eur., Ind. or., Alg., Sansib., Java, Nat., Austral.). *Rhip.*, *Rhipid.* 20.

Biol.: **Sundevall**, Isis 11, 1831, 1222 fig.; **Westw.**, Introd. mod. class. Ins. I 1839, 295, f. 32 (20—22); **Sharp**, Cambridge, NH. VI, 1901, 149.

Rhipidocerus O **Westw.**, TESL. 3, 1842, 70; **J. Thoms.**, Class. *Cer.*, 289; Syst. *Cer.*, 471; **Lac.**, VIII, 165; **Lmr.**, MSEB. 21, 1912, 69 (Rév., 933) (*Rh. Australasiae* **Westw.**, 1842) 1913:1 (Austral.). *Ceramb.*, *Prion.*, *Anacol.*, *Tragos.* 92.

Rhipidophorus **Gemm. u. Har.**, Cat. Col. 7, 1870, 21/23 [emend.]; **Champ.**, BCA.Col. IV, 2, 1889/93 (1891), 359 = *Rhipiphorus* **Bosc** 1792. *Rhip.*, *Rhipiph.* 18.

Rhipidophorus **Sol.** in **Gay**, H. Chile Zo. 1849, IV, 442 = *Cladodes* **Sol.** 1849. *Lamp.*, *Lampr.* 9.

Rhipiphorus O❊ **Bosc**, Jo.HN. 1792, 293; **Reitt.**, F. Germ. III, 1911, 383; **Schaufuß** in Calwer, 760 (*Rh. subdipterus* **Bosc** 1792) 1913:32 (Am., Ch., Bombay, Aden, Cauc., Turk., Syr., Eur. mer.). *Rhip.*, *Rhipiph.* 18.

Biol.: **Fabre,** Compt. rend. Ac. Sc. Paris, 1889, 1081; ASc.Nat.Zo. (6) 9, 4, 1879, 27, Souvenirs 3, 1886, 220; **Xambeu,** ASLLyon 45, 1898, 14; **Chobaut,** BSEFr. 1906, 223, 240 f. A—E; **Escal.,** Assoc. Esp. Zarag. 4 Ser. III, 1910, 352.

Rhipiphorus **F.,** Ent. Syst. I, 2, 1792, 109 (part.) (*Ripiphorus*); **Gerst.,** *Rhip.*, 19; **Bach,** III, 245, 255; **Muls.,** ASLLyon (2) III, 456; **Jacq. du Val,** III, 413, 418; **Redt.,** F. Austr. H. ed. III, 1874, I, p. CXXV, et II, 168; **Horn,** TAES. V (1875), 121 = *Macrosiagon* **Hentz** 1830. *Rhip.*, *Rhipiph.* 16.

Rhipiphorus **F.,** E. Syst. I, 2, 1792, 109 (*Ripiphorus*) [nec **Bosc**]; **Cast.,** HNIns. Col. II, 1840, 261; **Lac.,** V, 1, 627, 629; **Gutfl.-B.,** 438; **C. G. Thoms.,** Sk. Col. VI, 1864, 346; **Seidl.,** F.Ba. ed. II (1890), Gatt. p. 142; F.Tr. (1891), Gatt. p. 142; **Everts,** II, 1903, 305 = *Metoecus* **Gerst.** 1855. *Rhip.*, *Rhipiph.* 17.

Rhipiphorus **Steph.,** Ill. Brit. E. Mand. V, 1832, App. 427 = *Rhipidius* **Thunb.** 1806. *Rhip.*, *Rhipid.* 20.

Rhipistena **Sharp,** EMM. 15, 1878/9 (1878), 81 (*Rh. lugubris* **Sharp** 1878) 1913:3 (N. Z.). *Rhip.*, *Pelecot.* 2.

Rhizalemus **Reitt.,** Best.-Tab. 53, 1904, 79 = Subg. ad *Dendarus* **Latr.** 1829. *Ten.*, *Pedin.* 449.

Rhizoblaps **Motsch.,** B.Ac.Petr. II, 1860, 532; **Allard,** ASEFr. (6) 1, 1881, 161; **Seidl.,** F.Ba. ed. II, 1891, 513 = ref. ad *Blaps* **F.** 1775. *Ten.*, *Blapt.* 391.

Rhizocalax **Motsch.** in **Schrencks R.** II, 2, 1861, 130; **Reitt.,** WEZg. 8, 1889, 279; VN. 40 [Best.-Tab. 750], 179; **Brenske,** BEZ. 37, 1892, 79 = Subg. ad *Brahmina* **Blanch.** 1850. *Scar.*, *Melth.*, *Melthi.* 320.

Rhizogeniates **Ohs.,** DEZ. 1909 445 (*Rh. antennatus* [**Curtis**] 1845, *Cavalcantii* et *crenaticollis* **Ohs.** 1917) 1918:4 (Uruguay, Arg.). *Scar.*, *Rut. orth.*, *Geniat.* 157.

Rhizonemus **Dej.,** Cat. Col. ed. 3, 1837, 180 [sine descr.] = *Philochlaenia* **Blanch.** 1850. *Scar.*, *Melth.*, *Macrod.* 472.

Rhizophagus O❊ **Herbst** (nom. emend.) **Er.** ap. Germar, ZE. V, 1844, 442; NID. 3, 1845, 226; **Redtb.,** F. Austr. 1849, 173 etc.; **Bach,** I, 222; **Sturm,** 22, 1853, 1; **Lac.** II, 330; **Jacq. du Val,** II, 156; **Gutfl.-B.,** 247; **Murray,** TLSL. 24, 1864, 225; **Reitt.,** VN. 41, 27; DEZ. 20, 1876, 295; **Seidl.,** F.Ba. et Tr.; **Reitt.,** WEZg. 3, 1884, 271; 4, 1885, 101; F. Germ. 3, 1911, 39; **Fowler,** EMM. 22, 1885/6, 75; Col. Brit. Ins. 3, 1889, 262; **Mars.,** Ab. 23, 1885, 132; **J. Sahlb.,** Acta S.F.Fl.Fenn. 6, 1890, 85, 147; **Everts,** I, 1898; **Ganglb.,** KäfMEur. 3, 1856,; **Stierlin** I, 518; **Lmr.,** ManF.Belg. II, 1900, 335; **Méquignon,** Ab. 31, 1909, 103; 1914, 157; **Blatchley,** B.Dept.Geol. I, 1910, 650; **Ch. Schaeffer,** JoNYES. 21, 1913, 309; **Schaufuß** in Calwer, 446; **Kuhnt,** 476, 501. — Subgg.: *Cyanost.*, *Rhiz.* s. str. (26 Spp.), *Anom.* et *Eurhiz.* — 1914:36. — *Rh.* s. str. **Ganglb.,** KäfMEur. III, 1899, 558; **Méquignon,** Ab. 31, 1909, 105; 1914, 158; **Reitt.,** F. Germ. III, 1911, 41. *Rh.* = Subg. 2 ad *Rhizophagus* [**Herbst**] 1793 (nom. emend. 1844) (*bipustulatus* [**F.**] 1792, *dispar* [**Payk.**] 1800, *ferrugineus* [**Payk.**] 1800, *nitidulus* [**F.**] 1798, *parvulus* [**Payk.**] 1800, *picipes* [**Ol.**] 1790) 1914:26 (Eur., As., Am., Afr. b.). *Rhiz.* 3; 3, 2.

Biol.: **Méquignon,** Ab. 31, (1909, 101, 114; 1914, 161; BSEFr. 1913, 343); **Ganglb.** (cf. antea); **Kraatz,** DEZ. 1888, 191 etc.; **Heyden,** Zo. Gart. 36, 1895, 381; **H. du Buysson,** ASEFr. 1879, 1910, 108 1914:34 (cf. etiam **Méquignon** in **Schklg. u. J.,** P. 61, 1914, 5, 7, 8 etc.).

Rhizoproctus **Kolbe,** ASEB. 38, 1894, 567, 571 (*Rh. aurescens* **Kolbe** 1894) 1913:2 (Usambara). *Scar., Melth., Melthi.* 256.

Rhizostylops O **Silv.,** Redia 3, 1905, 315 (*Rh. inquirendus* **Silv.** 1905) 1913:1 (It.). *Rhip., Rhipid.* 23.

Rhizotrogue **Latr.,** Fam. nat. régne anim. 1825, 371 = *Rhizotrogus* **Berthold** 1827. *Scar., Melth., Melth.* 325.

Rhizotrogus O❄+ **Berthold,** Nat. Fam. Thierreich. 1827, 362; **Buquet,** Rev. Zo. 1840, 171; **Guér.,** Rev. Zo. 1842, 6; **Muls.,** HN. Col. Fr. *Lam.* 1842, 427; ASLLyon (n. s.) 6, 1859, 43/8; Opusc. E. 11, 1860, 63; **Er.,** NID. 3, 1847, 676; **Burm.,** Hd.E. IV, 2, 373; **Lac.,** III, 281; **Jacq. du Val,** III, 8, 1860, 56 t. 16 f. 77; **Rosenh.,** StEZg. 32, 1871, 408/13; **Girard,** B. Insectol. agr. 1877, 113; **Tieffenbach,** DEZ. 26, 1882, 242, t. 4 f. 13—19; **Gozis,** Rev. d'E. 4, 1885, 123; **Brenske,** ENa. 17, 1891, 219, 361; 19, 1893, 188; 20, 1894, 177—183; **Kraatz,** DEZ. 1891, 355/6; 1894, 75/6; ENa. 17, 1891, 333/5; **Reitt.,** WEZg. 8, 1889, 279; VN. 40 [Best.-Tab. 50], 165, 195; **Schaufuß** in Calwer, 1310; **Kuhnt,** 385, 406 (Typ.?; *Rh. aequinoctialis* [**Hbst.**] 1790; *aestivus* [**Ol.**] 1789; *pilicollis* [**Gyll.** in **Schönh.**] 1817; *vernus* [**Germ.**] 1823) 1913:133 (Eur. mer., c. et Medit., As.: Ch., A. occ.). *Scar., Melth., Melthi.* 325.

Anat.: Syst. nerv.: **Brandt,** Protoc. Trudy Russ. Ent. Obschestwe X, 1879; **Binet,** Jo. Anat. et Physiol. Paris, 30, 1894, 449—580.

Metamorph.: **Guérin,** ASEFr. (4) IV, 1864 B. XLVII; **Bellier,** ASEFr. (4) X, 1870, B. XXVIII—XXX; **Muls.,** ASLLyon (2) 6, 1859, 43—48; Opusc. E. XI, 1860, 66; **Perris,** Larv. Col. in ASLLyon (n. s.) XXII, (1877), 115—116; **Rosenh.,** StEZg. 11, 1850, 12—16; 32, 1871, 408; **Xambeu,** Moeurs et Métam. Ins. (n. s.). 22, 1876 (77), 115—116 in ASLLyon (n. s.) 38, 1891, 99—103; 39, 1892, 173; **Prediger,** Insektenbörse 19, 1902, 148; 23, 1906, 88.

Biol.: Larv.: **Warburton,** Jo. R. Agric. S. 8, 1897, 744 sq.; **Xambeu,** Nat. 1905, 117; **Schulze,** DEZ. 20, 1876, 162; (Spp. Pyrenäic.); **Cotty,** M.S.Linn. Nord. de Fr. I, 1866/67 (69), 167—168.

Phaenolog.: **Xambeu,** Nat. 27, 1905, 117.

Rhizotrogus **Latr., Gutfl.-B.,** 325 = *Rh.* **Berth.**?

Rhodocharis O **Lac.,** VIII, 49; **Lmr.,** MSEB. 21, 1912, 95 (Rév., 959) (*Rh. anacoloides* **Lac.** 1869) 1913:1 (Bras. mer.). *Ceramb., Prion., Anacol., Anac.* 101.

Rhombonyx **Hope,** Col. Man. I, 1837, 106 (pars), *Rh.* **Reitt.,** VN. 41, 1903, 59 = *Anomala* **Sam.** s. str. 1819. *Scar., Rut. hom., Anomi., Anoma.* 71, 2.

Rhombonyx **Hope,** Col. Man. I, 1837, 106 (pars) = *Paramimela* **Ohs.** 1915 = Subg. 1 ad *Mimela* **Kirby** 1825. *Scar., Rut. hom., Anomi., Anoma.* 85, 1.

Rhondia **Gah.,** F. Brit. Ind. I, 1906, 79 (*Rh. pugna* [**Dohrn**] 1878) 1913:1 (Ind. b., Birma). *Ceramb., Cerambin., Lept.* 533.

Rhopaea **Er.,** NID. 3, 1847, 656; **Burm.,** Hd.E. IV, 2, 1855, 420; **Blackb.,** TRS.SouthAustral. 10, 1888, 210; 35, 1911, 188; **Brenske,** SE. 9, 1894, 42 (*Rh. heterodactyla* **Germ.** 1848; *Verreauxi* **Blanch.** 1850) 1913:18 (Austral., N. Holl.). *Scar., Melth., Melthi.* 376.

Rhopalapion **Schilsky** in **Küster, Kraatz,** 43, 1906, p. V = Subg. ad *Apion* **Hbst.** 1797. *Curc., Api., Apion.* 11.

Rhopalessa **Bates,** ANH. (4) 11, 1873, 28 = Subg. 4 ad *Rhop.* (*Rh. clavicornis* **Bates** 1873, *tenuis* [**Burm.**] 1865)

1913:2 (Rio Jan., Parana). *Ceramb.*, *Cerambin.*, *Rhinotr.* 638.

Rhopalizida O **Jord.**, NoZo. I, 1894, 177 (*Rh. viridana* **Jord.** 1894) 1913:1 (Kuilu). *Ceramb.*, *Cerambin.*, *Callichr.* 732.

Rhopalizus O **J. Thoms.**, Syst. *Cer.* 1864, 179, 421 (*Rh. nitens* **J. Thoms.** 1864) 1913:11 (Afr. occ. et mer.). *Ceramb.*, *Cerambin.*, *Callichr.* 733.

Rhopalobates **Fairm.**, Not. Leyd. Mus. 18, 1896, 230 (*Rh. Villardi* **Fairm.** 1896) 1913 : 1 (Sikkim). *Ten.*, *Tenebr.* 813.

Rhopalobrachium O **Boh.**, Eugen, Resa, Ins. 1858, 109; **Lac.**, V, 699; **Seidl.**, NID. V, 2, 728 (*Rh. clavipes* **Boh.** 1858) 1915:1 (Pat.). *Oed.* (pos. inc.) 67.

Rhopaloclerus **Fairm.**, ASEFr. (6) 6 1886, 60; op. cit. 71, 1902, 565; **Schklg.**, GIW. *Cler.* 1903, 19 (*Rh. Coquereli* **Fairm.** 1886) 1913:4 (Ste. Marie de Mad.; Mad.). *Cler.*, *Cleri.*, *Till.* 31.

Rhopalodontus O✳ **Mellié**, Rev. Zo. X, 1847, 109; ASEFr. (4) 6, 1848, 233; **Jacq. du Val**, III, 238; **Gutfl.-B.**, 406; **Lac.**, IV, 550; **Kiesw.**, NID. V, 1, 1877, 194; **Schaufuß** in Calwer, 503; **Kuhnt**, 547, 551 (*Rh. fronticornis* [**Panz.**] 1809) 1913 : 7 (Mediterr., Cauc. Ross. mer., Sib.). *Cio.*, *Cisi.* 12.

Biol.: **Perris**, ASLLyon (n. s.) 23, 1876 (77), 227; **Mellié**, ASEFr. (2) 7, 1847, B. XL.

Rhopalomerus **Chevr.**, ASEFr. (3) 8, 1860, 457 = *Neoclythus* **Thoms.** 1860. *Ceramb.*, *Cerambin.*, *Clyt.* 818.

Rhopalopachys **Chevr.**, ASEFr. (3) 8, 1860, 457 (*Rh. irroratus* [**J. Lec.**] 1858) 1913:1 (Texas, Mex.). *Ceramb.*, *Cerambin.*, *Clyt.* 817.

Rhopalopherus **Bernh.**, BSEItal. LX, 1909, 228 (*Rh. Gestroi* **Bernh.** 1909) 1913:1 (Arg.). *Staph.*, *Oxyt.*, *Piest.*, *Thorac.* 25.

Rhopalophora O **Serv.**, ASEFr. 1834, 100 (Typ. ?; *Rh. collaris* [**Germ.**] 1824, *longipes* [**Say**] 1823, *tristis* **Chevr.** 1859). — 3 Subgg. — *Rhop.* **Serv.** s. str. = Subg. 1, *Ischionodonta* **Chevr.** et subg. ? (2 Spp.) 1913:34 (Am. mer. usq. ad Arg.). *Ceramb.*, *Cerambin.*, *Rhopal.* 888.

Rhopalopleurus **Chap.**, MSLiége 1869, 102 = *Chramesus* **Lec.** 1868. *Ip.*, *Hyles.* 21.

Rhopalopselion O **Haged.**, DEZ. 1909, 740 (*Rh. bituberculatum* **Haged.** 1909) 1913:1 (Camerun.). *Ip.*, *Diam.* 6.

Rhopea **Lac.**, III, 297 = *Rhopaea* **Er.** 1847. *Scar.*, *Melth.*, *Melthi.* 376.

Rhophobas **Motsch.**, BMosc. 45, 1872, II, 26 (*Rh. asperatus* **Motsch.** 1872) 1913:1 (Ins. Sundaic.). *Ten.*, *Tenebr.* 817.

Rhosaces O **Champ.**, BCA.Col. IV, 2, 1889, 73 (*Rh. clavipes* **Champ.** 1889) 1913:1 (Pan.). *Lagr.*, *Trach.* 4.

Rhostax **Fisch.**, BMosc. 17, 1844, I, 67; **Lac.**, V, 44 = *Microdera* **Eschsch.** 1831. *Ten.*, *Tentyr.* 134.

Rhygmacera **Motsch.**, BMosc. 18, 1845, I, 40; 31, 1858, II, 656 = *Acylophorus* **Nordm.** 1837. *Staph.*, *Staphy.*, *Staphyl.*, *Qued.* 388.

Rhymbus O **Gerst.**, Mon. *Endom.* 1858, 347; **Chap.**, XII, 1876, 128; **Gorh.**, BCA.Col. 7, 1887/99, 1900, 142 (*Rh. apicalis* et *hemisphaericus* **Gerst.** 1858) 1913:22 (Am.). *End.*, *Endo.*, *Stenotars.* 67.

Rhynchadoretus **Ohs.**, ASEB. 57, 1913, 222 (*Rh. Leyi* **Ohs.**, 1913) 1918:1 (Niger). *Scar.*, *Rut. orth.*, *Anoplgni.*, *Adoreta.* 134.

Rhynchoclaviger O **Wasm.**, StEZg. 52, 1891, 4; **Raffr.**, ASEFr. 73, 1904, 448; GIW. *Psel.* 1908, 435 t. 6 f. 14, t. 9 f. 66 (*Rh. cremastogastris* **Wasm.** 1891) 1913:1 (Madag.). *Psel.*, *Clavig.* 445.

Rhynchogonia **Arrow**, ANH. (7) 9, 1902, 94 = Subg. ad *Apogonia* **Kirby** 1818. *Scar.*, *Melth.*, *Melthi.* 220.

Rhynchoneus O **Sharp**, BCA.Col. IV, P. 6, 1895, 47 (*Rh. Belti* **D. Sharp**, 1895) 1913:1 (Nicaragua). *Brenth.*, *Brentha.*, *Arrh.* 54.

Rhynchotonius **Crotch**, *Erot.* 1876, 174 (*Rh. albidoguttatus* **Crotch** 1876) 1913:1 (Amaz.). *Erot.*, *Erotyl.* 22.

Rhynchostomis **Lac.**, Mon. *Phyt.* I, 1845, 14 = *Diaphanops* **Schönh.** 1845. *Chrys.*, *Sagr.*, *Carpoph.* 10.

Rhyncocheilus O **Sharp**, ANH. (6) 3, 1889, 120 (Typ.?; *Rh. pectoralis* **Sharp** 1889, *aureus* [**F.**] 1787) 1914:9 (As. mer., Ceyl.; Sum., Born., Java). *Staph.*, *Staphy.*, *Staphyl.*, *Staphi.* 323.

Rhyncochilus **Fauv.**, Rev. d'E. 14, 1895, 248 = *Rhyncocheilus* **Sharp** 1889. *Staph.*, *Staphy.*, *Staphyl.*, *Staphi.* 323.

Rhynosceptis **C. Schauf.**, Cat. *Psel.* 1888, 83 = *Rhinoscepsis* **J. Lec.** 1878. *Psel.*, *Psela.*, *Euplect.* 40.

Rhyparida O **Baly**, JoE. I, 1861, 286; TESL. (3) IV, II, 1867, 163; 1877, 40 nota; **Jac.**, AMusG. 20, 1884, 197; **Lefv.**, MSLiége (2) 11, 1885, 94; **Jac.**, F. Ind. Col. II, 1908, 378; **Ws.**, Nov. Guin. IX, Zo. III, 1912, 425 (Typ.? *Rh. dimidiata* **Baly** 1861; *didyma* [**F.**] 1775) 1914:166 (Madag., Males., Austral., N. Guin.). *Chrys.*, *Eumolp.*, *Metachr.* 164.

Rhyparidula **Ws.** in **Voeltzkow**, Reise Ostafr. II, 1910, 430 (*Rh. aciculata* **Ws.** 1910) 1914:1 (Madag., mer.-occ.). *Chrys.*, *Eumolp.*, *Typoph.* 242.

Rhyparus O **Westw.**, PESL. 1843, 93; TESL. 4, 1845/7, 240; **A. Schmidt**, GIW. 1910, 132, 133—5 (*Rh. Desjardinsi* **Westw.** 1847!) 1913:(6+2) (Birma, Males., Arch. Luisiad., Phil. Ins.). *Scar.*, *Aphod.*, *Rhypar.* 36.

Rhypasma O **Pasc.**, JoE. I, 1862, 325 (*Rh. pusillum* **Pasc.** 1862) 1913:3 (Amazonas). *Ten.*, *Zopher.* 206.

Rhypisterna **Broun**, ManNZ. 1888, 416 = *Rhypistena* **Sharp** 1878. *Rhip.*, *Pelecot.* 2.

Rhypobius O **Lec.**, P.Ac.Nat.Sc. Philad. VI, 1852, 142; **Gemm. et Harold**, Col. Cat. 12, 1876, 3818 (emend.); **Matth.**, BCA.Col. II, 1 (1888), 122, 124; Mon. *Coryl.* 1899, 171; **Casey**, JoNYES. 8, 1900, 62, 65 (= *Rypobius* **Lec.** 1852) (*Rh. ruficollis* **Duv.** 1854, *Rh. velox* **Woll.** 1854) 1913:13 (in omn. part. orb. terr. distrib.). *Orth.*, *Ortho.* 26.

Rhypochares O **Mars.**, Mon. 1853, 494 (*Rh. saprinoides* [**Er.**] in **Kl.** 1834) 1913:3 (Cap. b. sp.). *Hist.* 30.

Rhysium **Pasc.**, ANH. (3) 18, 1866, 483 (*Rh. bimaculatum* **Pasc.** 1866) 1913:1 (Bol.). *Ceramb.*, *Cerambin.*, *Calldp.* 300.

Rhysodes O **Dalm.**, Analect. E. 1823, 93; **Latr.**, Règne anim., ed. 2, IV, 1827, 487; **Westw.**, ZoJo. V, 1830, 215; **Newm.**, Ma.NH. (2) 2, 1838, 663; **Er.**, NID. 3, 1848, 299; **Gutfl.-B.**, 255; **Lac.**, II, 387; **Lec.**, TAmES. V, 1875, 162; **Reitt.**, VN. 1882, 140 (Best.-Tab. VI, 28); **Lewis**, ANH. (6) 2, 1888, 79; **Seidl.**, F. Ba. et Tr. 1891, 45; **Ganglb.**, KäfMEur. I, 1892, 533; **Arrow**, ANH. (7) 7, 1901, 83; **Grouv.**, Rev. d'E. 22, 1903, 90 t. 1; **Schaufuß** in Calwer, 144; **Kuhnt**, 155. — *Rh.* 1913:68. 4 Subgg.: *Dhys.*, *Omogl.*, *Styr.* et *Rh.* s. str. (in divers. part. orb. terr.). *Rhys.* 1.

Rhysodes s. str. **Ganglb.**, KäfMEur. I, 1892, 533; **Grouv.**, Rev. d'E. 22, 1903, 90 = Subg. 3 ad *Rhysodes* (*Rh. sulcatus* [**F.**] 1787) 1913:8 (Eur., Jap., N.Z., Austral., N. Guin., N. Caled.). *Rhys.* 1, 3.

Rhysodiastes **Fairm.**, ASEB. 39, 1895, 11; **Grouv.**, Rev. d'E. 22, 1903, 90 (*Rh. costatum* [**Chevr.**] 1829) = Subg. 2

ad *Clinidium.* 1913:14 (Am.; Arch. malay., N. Guin., N. Caled., Madag.). *Rhys.* 2, 2.

Rhysodina ○ **Chevr.**, ASEFr. (5) 3, 1873, 208; **Westw.**, TESL. 1875, 225; **Wasm.**, AMusG. (2) 17, 1896, 150 (*Rh. Mniszechi* **Chevr.** 1873) 1913:1 (Abyss.). *Ten.*, *Rhyssop.* 1113.

Rhysopaussus ○ **Wasm.**, AMusG., (2) 16, 1896, 616; (2) 17, 1896, 150 (*Rh. Doherti* **Wasm.** 1896) 1913:1 (Malacca). *Ten.*, *Rhyssop.* 1111.

Rhyssemodes ○ **Reitt.**, VN. 30, 156, 161—2; Tab., 24, 1892, 18, 23—24; **d'Orb.**, Abeille 28, 1896, 253—4; **Clouët**, Mon., 15—26; **A. Schmidt**, GIW. 1910, 117, 127—8, t. 3 (*Rh. orientalis* [**Muls. et God.**] 1874) 1913:5 (Margljan, Ch. b., Turk. etc., Afr. b., Aeg.). *Scar.*, *Aphod.*, *Psamm.* 32.

Rhyssemorphus ○ **Clouët**, BSEFr. 1900, 122; Mon., 15, 117—8; **A. Schmidt**, GIW. 1910, 117—8 (*Rh. Mocquerysi* **Clouët** 1900) 1913:1 (Madag.). *Scar.*, *Aphod.*, *Psamm.* 33.

Rhyssemus ○ **Muls.**, 1842, 314/7; **Gutfl.-B.**, 318; **Muls. et Rey**, 1871, 381 391; **Er.**, NID. III, 1848, 909—911; **Redtb.**, F.Austr. 1874, 1,471; **G. Horn**, TAmES. 3, 1871, 290/1; 14, 1887, 87—90; **Seidl.**, F.Ba. 1891, 29 et 144; F.Tr. 1891, 29 et 152; **d'Orb.**, Ab., 28, 1896, 250/3; **Clouët**, MSEB. 8, 1901, 15, 36—117; **Péring.**, T.SAfr.Phil.S. 12, 1901/3, Cat. 1901, 370, 442—5; **Fall**, TAmES. 33, 1907, 186 (N. Mex.); **A. Schmidt**, GIW. 1910, 117, 123—7, t. 3; **Schaufuß** in Calwer, 1265; **Kuhnt**, 383, 388 (Typ.?; *Rh. germanus* [**L.**] 1767) 1913:52 + 2 (in omm. part. orb. terr. et insul. distrib.). *Scar.*, *Aphod.*, *Psamm.* 31.

Rhyssonotus ○ **M'Leay**, HoR., 1819, 98 (*L. nebulosus* [**Kirby**] 1818) 1913:4 (Austral.). *Luc.*, *Chias.* 5.

Rhyticephalus **Chevr.**, Rev. Zo. 1839, 174; **Lac.** VII, 1866, 446 = *Rhytidocephalus* **Chevr.** 1839. *Brenth.*, *Brentha.*, *Ceoc.* 86.

Rhytidocephalus ○ **Chevr.**, Rev.Zo. 1839, 174; **Schoenfeldt**, GIW. *Brenth.* 1908, 55 (*Rh. brevicornis* **Chevr.** 1839) 1913:4 (Madag., Gabun.). *Brenth.*, *Brentha.*, *Ceoc.* 86.

Rhytidoclerus ○ **Kuw.**, ASEB. 38, 1894, 400, 420; **Schklg.**, GIW. *Cler.* 1903, 78 (*Rh. rufiventris* **Westw.** 1849) 1913:1 (Cochinch., Assam, Perak, Amboin., Sum., Born., Austral.). *Cler.*, *Cleri.*, *Clerin.* 83.

Rhytidodera **A. White**, Cat. Col. Brit. Mus. VII, 1853, 132 (*Rh. simulans* **White** 1853) 1913:9 (Ch., Korea, Birma, Siam, Tenass., Malacca, Laos, Born., Sum., Cel.). *Ceramb.*, *Cerambin.*, *Cerambyc.* 158.

Rhytinota ○ **Eschsch.**, Zo.Atl. IV, 1831, 7; **Kraatz**, Rev. *Ten.* 1865, 170; **Reitt.**, DEZ. 1896, 300; Best.-Tab. 42, 1900, 92 (*Rh. scabriuscula* **Eschsch.** 1831) 1913:46 (Ind. orient., Afr. or. et b.-occ.). *Ten.*, *Tentyr.* 143.

Rhyzodina **Chevr.**, ASEFr. (5) 3, 1873, 208 (scr. pro) = *Rhysodina* **Chevr.** 1873. *Ten.*, *Rhyssop.* 1113.

Rhyzophagus **Gyll.**, Ins. Suec. 1813, 420; IV, 1827, 636; **Latr.**, Fam. nat. 1825, 396; Crust. Arachn. Ins. in **Cuvier**, Règne anim. II, 1829, 96; **Zetterst.**, F. Ins. Lappon., I, 1828, 261; **Steph.**, Ill. Brit. E. 3, 1830, 99; Man. Brit. Col. 1839, 140 (pars); **Sahlb.**, Ins. Fenn. II, 1837, 177; **Shuckard**, El.Brit.E. 1839, 181; **Westw.**, Intr. mod. Class. II, 1840, 12; **Woll.**, Col. Cat. Ins. Madeira, 1857, 42 = *Rhizophagus* **Herbst** (nom. emend.) 1844. *Rhiz.* 3.

Richmondia **Jac.**, ASEB. 42, 1898, 371 (*R. Olliffi* **Blackb.** 1891) 1916:1 (N.S.W.). *Chrys.*, *Chryso.*, *Tim.* 122.

Rientis **Sharp**, TESL. 1874, 21 (*R. parviceps* **Sharp** 1874) 1916:1 (Jap.). *Staph.*, *Staphy.*, *Staphyl.*, *Qued.* 376.

Rileya **Oliv.,** Rev. Sci. Bourbon. 24, 1912, 71 (*R.* [*Lampyris*] *atra* [**G. A. Ol.**] 1790) 1913:1 (Pa.) = Subg. ad *Lucidota* **Cast.** 1833. *Lamp., Lucid.* 51.

Riolus O **Muls. et Rey,** HN.Col.Fr. *Uncif.* 1872, 14, 29; **Seidl.,** F.Ba. et Tr., **Fowler,** Col. Brit. Isl. III, 1889, 376; **Flach,** StEZg. 50, 1889, 138; **Kuw.,** SE. 4, 1889, 24; VzbGW. 40, 1890, 16; **Everts,** I, 628; **Stierlin** I, 234; **Ganglb.,** KäfMEur. IV, 1, 1904, 120; **J. Edwards,** EMM. (2) 20, 1909, 77; **Schaufuß** in Calwer, 581, 583; **Kuhnt,** 592, 596 (Type: *subviolaceus* et *nitens* [**Ph. Müll.**] 1817, *cupreus* **Ph. Müll.** 1806) 1913:10 (Eur. med. et mer., Transcauc., Oran.). *Dryop., Helm., Helmi.* 41.

Ripidius **Thunb.,** Vet.Ak.Nya Handl. 27, 1806, 5 = *Rhipidius* **Thunb.** 1806 [em.]. *Rhip., Rhipid.* 20.

Riponus **Cas.,** Mem.Col. 3, 1912, 245 = Subg. ad *Prionus* **F.** 1775. *Ceramb., Prion., Prionin., Prioni.* 72.

Rivera O❊ **Germain,** Anal. Univ. Chile, 112/113, Ano 61, 1903, 392. — Biol.: **Rivera,** Rivista Chil. 8, 1904, 241/5 (*R. plebeja* **Burm.** 1855) 1913:1 (Chile). *Scar., Melth., Seric.* 151.

Rizalus **Muls.,** M.Ac.Lyon, 1854, 248; Opusc.E. V, 1854, 104; **Seidl.,** NID. V, 1893, 389 = Subg. ad *Dendarus* **Latr.** 1829. *Ten., Pedin.* 448.

Robopus **Motsch.,** Etud.E. 1852, 27 sq. = *Photinus* **Lac.** 1857 part. *Lamp., Photi.* 28.

Romaleum **A. White,** Cat. Col. Brit. Mus. VIII, 1855, 309 (*R. hispicorne* [**L.**] 1767, *atomarium* [**Drury**] 1773) 1913:6 (Am. b., Tex., Ariz., Mex., N. Holl.). *Ceramb., Cerambin., Phorac.* 219.

Romalorina O❊+ **Ws.,** Cat. Col. Eur. 279; **Reitt.,** F. Germ. IV, 1912, 119; **Kuhnt,** 844 1906 = Subg. 2 ad *Chrysochloa* **Hope** 1840 (Typ.?; *R. bifrons* [**F.**] 1792, *viridis* [**Duft.**] 1825, *alpestris* [**Schumm.**]; *gloriosa* [**F.**] 1781) 1916:9 (Mont., Eur. c., Sib. occ.). 1843. *Chrys., Chryso., Chrysi.* 25,2.

Anatom.: **Champ. u. Champ.,** TESL. 1901, 15 t. 2 f. 1—4.

Biol.: **Ws.,** DEZ. 27, 1883, 216; 29, 1885, 403; 1897, 398; **Reineck,** ZInsBi. II, 1906, 21; **Champ. u. Champ.,** TESL. 1901, 15 t. 1 f. 3a—i etc., etc. cf. **Ws.** in **Schklg. u. J.,** Col.Cat. P. 68, 1916, 193.

Ronyerus **Pic,** Mél. exot. 1, 1912, 3 (*R. bimaculatus* **Pic** 1912) 1913:1. (—). *Lagr.* 30a.

Ropalopus O❊ **Muls.,** Col.Fr. *Longic.* 1839, 39, 40; **Pic,** *Longic.* VI, 2, 1907, 25 (Synops.) (*R. clavipes* [**F.**] 1775, *femoratus* [**L.**] 1758 etc.) 1913:13 (Eur.; Turk. 1, N.York., Can. 1). *Ceramb., Cerambin., Callid.* 778.

Biol.: **Xambeu,** ASLLyon (2) 45, 1898, 45; Moeurs et Mét. VII, 1899, 85; lit. biol. cf. **Aur.** in Schklg. et J., P. 39, 337.

Ropalopus **Redt.,** Käferf. 1845, 110; F. Austr. 1849, 484, ed. 2, 1858, 1847; ed. 3, II, 1874, 399 = *Ropalopus* **Muls.** 1839. *Ceramb., Cerambin., Callid.* 778.

Rosalia O❊ **Serv.,** ASEFr. II, 1833, 561; **Lmr.,** ASEB. 31, 1887, 159 (Monogr.); **Gahan,** F,Br.Ind.Col. I, 1906, 176; **Boppe,** BSEFr. 1911, 105 (Synops.); **Vuillet,** Insect. I, 1911, 87, 216 (Liste), t. c. p. 250 (Synops.). — 2 Subgg. *Ros.* s. str. et *Euryt.* — 1912:21 (*R. alpina* [**L.**] 1758). — *R.* s. str. **Muls.,** Col.Fr. *Long.* 1839, 35; ed. 2, 1862, 73; **Cast.,** HN. II, 1840, 432; **Redt.,** Käferf. 1845, 108; F. Austr. 1849, 480; ed. 2, 1858, 842; ed. 3, II, 1874, 398; **Gutfl.-B.,** 573; **Bach,** III, 1856, 10; **J. Thoms.,** Class. *Cer.* 1860, 233; Syst. *Cer.* 1864, 460; **Fairm.,** Gen. Col. d'Eur. IV, 1864, 137; **C. G. Thoms.,** Sk.Col. VIII, 14; **Ganglb.,** Best.-Tab. VII, 1881, 11 (689); **Bedel,** V, 1889, 8; **Seidl.,** F.Ba. ed. II, 1891; Gatt., 181; **Stierlin,** Col.Helv. II,

1898, 461; **Houlb.,** F. Armor. *Cer.* 1904, 17; **Schaufuß** in Calwer, 844; **Kuhnt,** 756, 781 (Typ. ut antea) 1913:6 (Eur., As., Am. b.). *Ceramb., Cerambin., Comps.* 759.

Biol.: **Mayet** in **Bedel,** F.Col.Seine V, 1890, 75; **Xambeu,** Moeurs et Mét. 8, 1902, 61.

Royerella O **Jeannel,** Arch.Zo.exp. (5) 5, 1910, 9 et 35; Rev. *Ba.* 1911, 399; 54, 1914, 71 (gen.); **Breit,** EMi. 1913, 314 (subg.) (*R. Tarissani* [**Bedel**] 1878) 1914:2 (cavern.: Gallia: Drôme, Ain.). *Silph., Bath., Bathy.* 24.

Rozonia **Fairm.,** ASEFr. (6) 8, 1888, 184 (*R. strigicollis* **Fairm.** 1888) 1913:1 (Terra Ovambo). *Ten., Tentyr.* 119.

Rues **Cas.,** ANYAcSc. VI, 1891, 66 (*R. ovipennis* **Cas.** 1891) 1913:1 (Cal.). *Ten., Helop.* 1074.

Rugilus **Curtis,** Brit.E. IV, 1827, 168 = *Stilicus* **Latr.** 1825. *Staph., Paed., Paedi.* 182.

Rutela O❈ **Latr.,** HNCrIns. III, 1802, 151; X, 1804, 201; G.Crust. et Ins. II, 1807, 105; **Mc Leay,** HoE. I, Append. 1819, 154; **Cast.,** HN.Col. II, 1840, 120; **Burm.,** Hd.E. IV, 1, 1844, 381; **Blanch.,** HIns. 1845, 218; **Lac.** III, 1856; **H. Bates,** BCA.Col. II, 2, 1888, 271, 1908:17. — Sect.: 1. O *coerulea* (*coel.* **Perty** 1832) 1918:2 (S. Paulo, Goyaz, Sta. Cathar., Parag., Mato Grosso, Rio de Janeiro, Ven. Guyan., Peru, Ecuad.). — 2. O *lineola* (*lin.* [**L.**] 1767) 1918:12 (Venez., Columb., Ec., Bras., Amaz., Guyan., Pan., Mex., Peru). — 3. O *striata* (*str.* [**Ol.**] 1789) 1918:3 (Amaz., Guyan., Ven., Jamaic., Guadeloupe). *Scar., Rut. hom., Ruti., Rutin.* 46.

Biol.: **Lac.,** Ann. scienc. nat. Paris XX, 1830, 271; **Ohs.,** StEZg. 61, 1900, 202, l. c. 1909, 67; DEZ. 1908, 248, 399; **Fleutiaux,** Bull. Jardin colon. nr. XIX, 1904, 2.

Rutelarcha O **Ch. Waterh.,** EMM. XI, 1874, 52; **Westw.,** TESL. 1875, 235 (*R. quadrimaculata* **Ch. Waterh.** 1874) 1918:2 (Malacc., Born., Kinabalu, Matang., Sum., Medan.). *Scar., Rut. hom., Ruti., Rutin.* 45.

Rutelisca O **H. Bates,** BCA.Col. II, 21, 1888, 270 (*R. Flohri* **H. Bates** 1888) 1918:2 (Mex.). *Scar,. Rut. hom., Ruti., Rutin.* 42.

Rybaxis O **Saulcy,** Spec. II, 1874, 136; Bull. Metz 1876, 96; **Reitt.,** VN. 20, 1881, 190; VzbGW. 31, 1881, 464; **Raffr.,** Rev.d'E. 9, 1890, 118, 123; PLSNSW. 1901, 149; T.SAfr.Phil.S. 1897, 88; ASEFr. 73, 1904, 116; GIW. *Psel.* 1908, 246 (Typ.?; *R. valida* **Brendel** 1890; *R. longicornis* [**Leach**] 1817, *R. clavata* [**Brendel**] 1866) 1913:45 (Eur. 1, Mediterr., Afr. austr., Males., N.S. Wales, Austral. et Tasm., Amer. sept.). *Psel., Psela., Brachygl.* 266.

Ryparus **Spin.,** *Clerit.* II, 1844, 73; **Chenu,** Enc. II, 271 = *Prosymnus* **Cast.** 1836. *Cler.* 170.

Rypobius **Lec.** = *Rhypobius* **Lec.**

Rytus O **King,** TESNSW. 1866, 302; **Raffr.,** PLSNSW. 1900, 237; ASEFr. 73, 1904, 371; GIW. *Psel.* 1908, 404, t. 19 f. 56. (Typ.?; *R. emarginatus* et *corniger* [**King**] 1865) 1913:7 + 1 (Austral., Tasm., N. Guin.). *Psel., Psela., Tyr.* 42.

Ryxabis O **Westw.,** TESL. 1870, 133 (*R. anthicoides* **Westw.** 1874) 1913:1 (Singapor.). *Psel., Psela., Tyr.* 424.

Ryzophagus **Herbst,** Käf. 5, 1793, 18 (pars); **C. G. Thoms.,** Sk.Col. IV, 1862, 141 = *Rhizophagus* **Herbst** (nom. emend.) 1844. *Rhiz.* 3.

ARCHIV
FÜR
NATURGESCHICHTE.

GEGRÜNDET VON A. F. A. WIEGMANN,
FORTGESETZT VON
W. F. ERICHSON, F. H. TROSCHEL,
E. VON MARTENS, F. HILGENDORF,
W. WELTNER UND E. STRAND.

VIERUNDACHTZIGSTER JAHRGANG.
1918
Abteilung A.
5. Heft.

HERAUSGEGEBEN
VON
EMBRIK STRAND
(BERLIN).

NICOLAISCHE
VERLAGS-BUCHHANDLUNG R. STRICKER
Berlin.

Inhaltsverzeichnis.

Lucas. Catalogus alphabeticus generum et subgenerum Coleopterorum orbis terrarum totius. Pars I.

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Sableta Staph. cf. P. II.

Saccomorphus **Crotch,** *Erot.* 1879, 137 = Subg. ad *Brachysphaenus* **Lac.** *Erot., Erotyl.* 10.

Saccophorus **Haag,** BEZ. 16, 1872, 303 [*S.* **Kuhl** 1820 (*Mamm. Rod.*) = *Geomys*!] (*S. crenulatus* **Haag** 1872) 1913:1 (Afr. mer.). *Ten., Cryptoch.* 251.

Sachalinobia O **Jacobs.,** A.Mus.Zo. St. Pétersb. IV, 1899, 39 (*S. Koltzei* [**Heyd.**] 1887) 1913:1 (Sib. or.: Sachalin.). *Ceramb., Cerambin., Lept.* 528.

Sacina **Broun,** ManNZ.Col. V, 1893, 107 (*S. oblonga* **Broun** 1893) 1913:1 (N. Z.). *Orth., Saci.* 10.

Sacium O **Lec.,** PAcPhilad. VI, 1852,144; **Gutfl.-B.,** 660; **Redtb.,** F.Austr. ed. II et III; **Jacq. du Val,** II, 230, 237; **C. G. Thoms.,** Sk.Col. IV, 157; **Matth.,** BCA.Col. II, 1, (1888) 104; Mon. *Coryl.* 1899, 40 t. 1, D. 1—7; **Ganglb.,** KäfMEur. III, 1899, 275; **Cas.,** Jo. N YES. 8, 1900, 69; **Reitt.,** F.Germ. II, 1909, 261; **Schaufuß** in Calwer, 294; **Kuhnt,** 350, 351 (*S. fuscum* **Harold** 1875, *pusillum* [**Gyllh.**] 1810) 1913:75 (in omn. part. orb. terr.). *Orth., Saci.* 4.

Sagitta **Escher.,** VzbGW. 54, 1894, 295 (47) = *Cylindrothorax* **Escher.** 1896. *Melo., Lytt., Lytti.* 35.

Sagola O **Sharp,** TESL. 1874, 506; **Raffr.,** Rev.d'E. 12, 1893, 14; ASEFr. 72, 1903, 492; GIW. *Psel.* 1908, 16 (*S. parva* et *misella* **Sharp** 1874) 1913:47 (N.Z. [42], Auckl., Ins. Mokohimou, Tasm.). *Psel., Psela., Faron.* 5.

Sagolonus **Raffr.,** Rev.d'E. 17, 1898, 265; ASEFr. 72, 1903, 532; GIW. *Psel.* 1908, 106 (*S. patronus* **Broun**) 1913:3 (N.Z.). *Psel., Psela., Euplect.* 122.

Sagra O❊+ **F.,** E.Syst. I, 2, 1792, 51; **Lac.,** Mon. *Phyt.* I, 1845, 21; **Baly,** TESL. (n. s.) V, 1860, 236; **Chap.,** X, 1874, 40; **Jacoby,** GIW. 14, 1903, 6; **Kuntzen,** ArN. 80, 1914 (1915) 45—61, A. 1 1914, 117—135 [1915: 8 Spp. (+ div. Subspp.) asiat.-papuan.] — Morphol.: **Kempers,** TijE. 45, 1902, 56. — Biol.: **Snell. v. Vollenh.,** TijE. V, 1862, 97 t. 5 f. 6—9; **H. Lucas,** BSEFr. (6) 6, 1886 p. LXXXV; (5) 2, 1872; B. p. XCIII; (5) 3, 1873, 231, t. 7 f. 1—11. — (*S. femorata* [**Drury**] 1773) 1913:53 (As., Afr., Arch. malay., Guin.). —2 Subg. *S.* i. sp. et *Tinosagra.* — *S.* i. sp. Subg. 1 (Type et distr. ut antea) 1913:45 (+ 4). *Chrys., Sagr., Sagri.* 12; 12,1.

Sagridola **J. Thoms.,** O Syst. *Cer.* 1864, 143; Rev. MaZo. (6) III, 1878, 33 (*S. maculosa* [**Guér.**] 1844) 1913:8 (Madag.). *Ceramb., Creambin., Lept.* 477.

Sakuntala **Lmr.,** BSEB. 34, 1890, 213 = *Distenia* **Serv.** 1825. *Ceramb., Cerambin., Disten.* 4.

Salagosa O **Raffr.,** ASEFr. 72, 1903; GIW. *Psel.* 1908, 19 (*S. brevipennis* **Reitt.** 1885) 1913:1 (Valdivia). *Psel., Psela., Faron.* 8.

Salarium **Fairm.,** ASEFr. 71, 1902, 532 (*S. mirum* **Fairm.** 1902) 1913:1 (Madag.). *Cler., Coryn., Enopl.* 162.

Salax O **Guér.,** MaZo. Cl. IX, 1834, 11; **Cast.,** HN. II, 1840, 196; **Lac.,** V, 70 (*S. Lacordairei* **Guér.** 1834) 1913:1 (Arg.). *Ten., Trimyt.* 43.

Sallea **Chevr.,** O Rev. MaZo. 1874, 286; **Gorham,** Cist. E. II, 1875/82 (1876), 86; BCA.Col. III, 2, 1882, 164; **Schklg.,** GIW. *Cler.* 1903, 59 (*S. necrobioides* **Chevr.** 1874) 1913:1 (Mex., Guat.). *Cler., Cleri., Clerin.* 170.

Saloninus **Fairm.,** ASEB., 35, 1891 B. p. CXXXIII; **Seidl.,** NID. V, 2'

1899, 725 = *Sparedropsis* **Heyd.** 1886. *Oed.*, *Calop.* 3.

Salpinia O **Pasc.**, TESL. (3) III, 1869, 546 (*S. diluta* **Pasc.** 1869) 1913:2 (Java, Born., Assam). *Ceramb.*, *Cerambin.*, *Callpd.* 337.

Sampa **Raffr.**, GIW. *Psel.* 1908, 92 = err. pro *Sampsa* **Raffr.** 1898. *Psel.*, *Psela.*, *Euplect.* 98.

Sampsa **Raffr.**, Rev. d'E. 17, 1898, 254; ASEFr. 72, 1903, 528 (*S. longipennis* **Raffr.** 1898) 1913:1 (Sumatra). *Psel.*, *Psela.*, *Euplect.* 98.

Sandytes **Casey**, ANYAcSc. 8, 1895, 774, 806 = Subg. ad *Hylophilus* **Berth.** 1827. *Hyloph.* 3.

Saniderus **Fauv.**, Rev. d'E. 14, 1895, 257 (*S. ruficollis* **Fauv.** 1895) 1916:2 (Java, Birma). *Staph.*, *Staphy.*, *Staphyl.*, *Staphi.* 311.

Santalus **Lewis**, ANH. (7) 17, 1906, 341 = Subg. 4 ad *Hister* **L.** 1758 (Typ.?; *S. orientalis* [**Payk.**] 1811) 1913:8 (Ind., Ceyl., Timor., Cel.). *Hist.* 38, 4.

Santiagonus **Pic**, Echange 19, 1903, 107 (*S. Gorhami* **Pic** 1903) 1913:1 *Anob.* (inc. sed.) (87) an *Dasc.*

Saperda **F.** *Ceramb.* cf. P. II.

Saphanidus **Jord.**, NoZo. I, 1894, 145, X, 1903, 131 (*S. viridescens* **Jord.** 1894) 1913:4 (Congo, Camer., Afr. or.-germ., Loanda). *Ceramb.*, *Cerambin.*, *Oem.* 45.

Saphanodes **Hintz**, DEZ. 1913, 195 (*S. lujae* **Hintz** 1913) 1913:1 (Congo). *Ceramb.*, *Cerambin.*, *Oem.* 45a.

Saphanus O **Serv.**, ASEFr. III, 1834, 381; **Gutfl.-B.**, 575; **Schaufuß** in Calwer, 845, 849; **Kuhnt**, 756, 776 (*S. piceus* [**Laich.**] 1784) 1913:4. 2 Subgg. *Saph.* et *Drymoch.* — *Saph.* s. str. = Subg. 1 ad *Saph.* (Type ut antea) 1913:2 (Alpes Hisp.). *Ceramb.*, *Cerambin.*, *Saph.* 36; 36, 1.

Saphobius **Sharp**, Rev. MaZo. (3) 1, 1873, 265 (*S. Edwardsi* **Sharp** 1873) 1913:10 (N. Z.). *Scar.*, *Copr.*, *Scarbi.*, *Canthon.* 31.

Sapintus **Casey**, ANYAcSc. 8, 1895, 641, 732 = Subg. ad *Anthicus* **Payk.** 1798. *Anth.* 19.

Saporaea **J. Thoms.**, Rev. MaZo. (3) VI, 1878, 11 (*S. femoralis* **Thoms.** 1878) 1913:1 (Austral.). *Ceramb.*, *Cerambin.*, *Achrys.* 109.

Saprinodes O **Lewis**, ANH. (6) 8, 1891, 395 (*S. falcifer* **Lewis** 1891) 1913:1 (Austral.). *Hist.* 119.

Saprinus O❊ **Er.** in **Klug.**, Jahrb. Ins. I, 1834; **Mars.**, Mon. 1855, 327; **Jacq. du Val**, II, 1858, 111; **C. G. Thoms.**, Sk. Col. IV, 235; **Schmidt**, BEZ. 29, 1885, 302; **Gutfl.-B.**, 227; **Ganglb.**, KäfMEur. III, 1899, 380; **Reitt.**, F. Germ. II, 1909, 291; **Schaufuß** in Calwer, 311, 312; **Kuhnt**, 364, 373. — Biol.: **Mattei**, Natural. Sicil. 19, 1906, 14. — (Typ.?; *S. cyaneus* [**F.**] 1775) 1913:384. — Subgg.: *Euspil.*, *Sapr.*, *Hypoc.* et *Pachyl.* (in omn. part. orb. terr.). — S. str. = Subg. 2 ad *Saprinus* **Er.** 1834 (*S. cyaneus* [**F.**] 1775) 1913:296+5 (in omn. part. orb. terr.). *Hist.* 120, 2.

Saprobia **Ganglb.**, KäfMEur. III, 1899, 488; **Schaufuß** in Calwer, 429 = Subg. ad *Omosita* **Er.** 1843. *Nit.*, *Nitid.* 66.

Saproecius **Pér.**, T.SAfr. Phil. Soc. XII, 1900 (1901), 110, 300 (*S. optatus* et *singularis* **Pér.** 1900 [1901]) 1913:3 (Rhodes. mer. 2, Sudan. gallic.). *Scar.*, *Copr.*, *Copri.*, *Pinot.* 62.

Saprosites O **Redt.**, F. Austr. 1858, 436; **Bates**, BCA.Col. II, 2, 1887, 92/3; **Reitt.**, Tab. 19 et 31; VN. 30, 157 et 169; **Blackb.**, PRS. Vict. 17, 1904, 150 et 174/8; **A. Schmidt**, GIW. 1910, 103, 110/2, t. 3 (Typ.?; *peregrinus* **Redt.** 1858, *S. exsculptus* [**White**] 1846) 1913:46 (in divers. part. orbis. terr. et insul.). *Scar.*, *Aphod.*, *Eupar.* 22.

Saprus **Blackb.**, PRS. Vict. XVII, 1904, 179 (*S. Griffithi* **Blackb.** 1904) 1913:1 (Tasm.). *Scar.*, *Aegial.* 3.

Saptine O **Champ.**, BCA.Col. IV, 1, 1886, 180 (*S. ovata* **Champ.** 1886) 1913:1 (Mex.). *Ten.*, *Diaper.* 616.

Saragodinus **Bates**, TESL. 1872, 269 (*S. Duboulayi* **Bates** 1872) 1913:3 (Austr. occ. 2, et mer. 1). *Ten.*, *Helaei.* 744.

Saragus O **Er.**, ArN. 8, 1842, I, 171; **Lac.**, V, 348; **M'Leay**, PLSNSW. (2) 2, 1888, 653 (Mon.). (*S. laevicollis* [**Ol.**] 1790) 1913:53 (Austr., Tasm., Ins. Lord Howe, „Fitzroy Downs"). *Ten.*, *Helaei.* 730.

Sarifer **Kirsch**, BEZ. 14, 1870, 373; **Lmr.**, ASEB. 54, 1910, 290 (Rév., 719); MSEB. 21, 1912, 40 (Rév., 904) (*S. flavirameus* **Kirsch** 1870) 1913 : 1 (Col.). *Ceramb.*, *Prion.*, *Anacol.*, *Clost.* 80.

Sarmydus O **Pasc.**, ANH. (3) 19, 1867, 410; TESL. (3) 3, 1869, 676; **Lac.**, VIII, 150; F. Brit. Ind. Col. I, 1906, 51; **Lmr.**, MSEB. 21, 1912, 31 (Rév., 895) (*S. antennatus* **Pasc.** 1867, *subcoriaceus* [**Hope** in **Gray**] 1831) 1913:3 [2+1] (Nepaul., Assam., Birma, Andam., Nicob., Java, Born.). *Ceramb.*, *Prion.*, *Anacol.*, *Clost.* 77.

Sarophorus O **Er.**, NID. I, 3, 1847, 761 (*S. tuberculatus* [**Cast.**] 1840) 1913:2 (Col. cap., Nat., Trv.). *Scar.*, *Copr.*, *Copri.*, *Pinot.* 46.

Sarosesthes **J. Thoms.**, Syst. *Cer.* 1864, 185 = *Arhopalus* **Serv.** 1834 (ex parte). *Ceramb.*, *Cerambin.*, *Clyt.* 810.

Sarothrogastra O **Karsch**, Sitzb. naturf. Fr. Berlin 1881, 62; **Lmr.**, MSEB. 21, 1912, 144 (Rév., 1008) = Subg. 3 ad *Macrotoma* **Serv.** 1832 (*S. edulis* **Karsch** 1881) 1913:6 (Grupp. 2+3+1) (Afr. occ., Ins. St.Thomé, Prinz., Annobon). *Ceramb.*, *Prion.*, *Macrot.*, *Macroto.* 32, 3.

Sarothromerus **Blackb.**, TRS.South Austral. 31, 1907, 237 (*S. Sharpi* **Blackb.** 1905) 1913:1 (Austral. occ.). *Scar.*, *Melth.*, *Systell.* 8.

Sarothropus O **Kraatz**, Rev. *Ten.* 1865, 268; **Reitt.**, Best.-Tab. 53, 1904, 36, 45 (*S. depressus* [**Zoubk.**] 1837) 1913:1 (Transcasp., Desert. Kirghis.). *Ten.*, *Akid.* 327.

Sartallus **Sharp**, EMM. 7, 1871, 217 (*S. signatus* **Sharp** 1871) 1913:1 (Austral.). *Staph.*, *Oxyt.*, *Oxyti.*, *Coproph.* 102.

Satelia **Lewis**, ANH. (5) 20, 1887, 73 (*S. scitula* **Lewis** 1887) 1913:1 (Jap.). *Erot.*, *Erotyl.* 2.

Sathytes O **Westw.**, TESL. 1870, II, 128; **Raffr.**, Rev. d'E. 9, 1890, 116; ASEFr. 73, 1904, 13; GIW. *Psel.* 1908, 185 (*S. punctiger* **Westw.** 1870) 1913:4 (Born., Penang., Sum.). *Psel.*, *Psela.*, *Batris.* 209.

Satorystia **Reitt.**, WEZg. 24, 1905, 243 (*S. Meschniggi* **Reitt.**) 1913:1 (Hung.). *Byt.* 2.

Satrapes **Schm.**, DEZ. 29, 1885, 441; BEZ. 29, 1885, 283; **Ganglb.**, Käf. MEur. III, 1899, 377; **Reitt.**, F. Germ. II, 1909, 289; **Schaufuß** in Calwer, 303 (*S. Sartonii* [**Redtb.**] 1858, *talyschensis* [**Reitt.**] 1883) 1913:4 (Germ., Hung., Gall., Transcauc., Cauc.). *Hisp.* 95.

Saula O **Gerst.**, Mon. *Endom.* 1858, 223; **Chap.**, 12, 1876, 113; **Csiki**, Term. Füz. 22, 1899, 748, Best.-Tab. (*S. nigripes* **Gerst.** 1858) 1913:5 (As. mer., Jap., Ceyl., Born.). *End.*, *Endo.*, *Lycop.* 51.

Saulcyella **Reitt.**, WEZg. 20, 1901, 229; **Raffr.**, GIW. *Psel.* 1908, 414; **Schaufuß** in Calwer, 243; **Kuhnt**, 307, 308 (*S. Schmidti* [**Maerkel**] 1844) 1913:1 (Germ. sept., Rossia). *Psel.*, *Psela.*, *Euplect.* 48.

Saulister **Péring.**, TSAfr. Phil. S. 4, 1888, 87 (Correct.) = *Monoplius* **Mars.** 1855. *Hist.* 63.

Saulostomus **Waterh.**, TESL. 1878, 225; **Ohs.**, StEZg. 65, 1904, 68, 153 (*S. villosus* **Waterh.** 1878) 1918:3 (N. Holland., Queensl., Vict., Tasm.). *Scar.*, *Rut. orth.*, *Anoplgni.*, *Schizogn.* 120.

Saurellus **Motsch.**, Etud. E. 8, 1859, 71 = *Sclerochiton* **Kraatz** 1859. *Staph.*, *Paed.*, *Paedi.* 177.

Satrapister **Bickhardt**, TijE. 55, 1912, 231 (*S. nitens* **Bickh.** 1912) 1913:1 (—). *Hist.* 120a.

Sauridus **Muls. et Rey**, ASAgr. Lyon (4) 8, 1875, 700; **Schaufuß** in Calwer, 202; **Kuhnt**, 241 = *Quedius* **Steph.** 1832. *Staph.*, *Staphy.*, *Staphyl.*, *Qued.* 383.

Saurohypnus **Sharp**, BCA.Col. I, 2, 1882/87 (1885), 501; **Casey**, T.Ac.St. Louis XVI, 1906, 366, 373 (*S. scutellaris* **Sharp** (1885) 1914:3 (Mex.). *Staph.*, *Staphy.*, *Xanth.* 256.

Saziches O **Champ.**, BCA.Col. IV, 1, 1886, 261 (*S. subcaudatus* **Champ.** 1886) 1913:1 (Guatem.). *Ten.*, *Helop.* 1058.

Scaeother O **Gorh.**, BCA.Col. VII, 1888, 82 (*Sc. carbonarius* **Gorh.** 1888) 1913:1 (Mex.). *Erot.*, *Triplac.* 51.

Scalenarthrus O **J. Lec.**, TAmES. 1880, 135; **Brendel**, B. Un. Jowa I, 1890, 255; **Raffr.**, ASEFr. 73, 1904, 110, 125; GIW. *Psel.* 1908, 209 = **J. Lec.** 1880 (*Sc. Horni* et *marginalis* **Schauf.** 1887) 1913:12 (Mex., Yucat., Ariz., Bol. sup., Grenada, St. Vincent). *Psel.*, *Psela.*, *Brachygl.* 226.

Scaletomerus **Blackb.**, TRS. South Austral. 14, 1891, 330 (*Sc. harpaloides* **Blackb.** 1891) 1913:2 (Austr. mer.). *All.*, *Allec.* 49.

Scanylus **Casey**, ANYAcSc. 8, 1895, 774, 800 = Subg. ad *Hylophilus* **Berth.** 1827. *Hyloph.* 3.

Scapanopygus O **Gounelle**, BMHNP. 1913, 203 (*Sc. cinereus* **Goun.** 1913) 1913:1 (—). *Ceramb.* cf. P. II.

Scaphengis **Gorh.**, BCA.Col. VII, 1888, 82 (*Sc. picipes* **Gorh.** 1888) 1913:1 (Mex.). *Erot.*, *Erotyl.* 6.

Scaphicoma **Motsch.**, BMosc. 36, 1863, II, 435; **Reitt.**, VN. 18, 1879 (1880), 36 (*Sc. flavovittata* **Motsch.** 1863) 1913:2 (Ceylon., Mysol.). *Scaph.*, *Scapho.* 16.

Scaphidema O❊ **Redtb.**, F. Austr. 1849, 591; ed. II, 1858, p. CVI u. 603; ed. III, 1874 p. CXIX et II, 105; **Gutfl.-B.**, 415; **Muls.**, Col. Fr. *Latig.* 1854, 200; **Lac.**, V, 303; **C. G. Thoms.**, Sk. Col. I, 116; VI, 253; **Jacq. du Val**, III, 297; **Seidl.**, F. Ba. et Tr.; NID. V, 1894, 508; **Desbr.**, Frelon XI, 1902, 5; **Schaufuß** in Calwer, 806; **Kuhnt**, 740, 745 (*Sc. metallicum* [**F.**] 1792) 1913:7 (Eur., Jap., Lac. sup., Oregon). *Ten.*, *Diaper.* 621.

Biol.: **Westwood**, Introd. mod. Class. Ins. I, 1839, 314 f. 37 nr. 11—19; **Schiödte**, NTi. III, 1879, 314 t. 9 f. 10—16; **Seidl.**, NID. V, 1893, 212, 215.

Scaphidium O **Ol.**, E. II, 20, 1790, 1; **Er.**, NID. III, 1845, 4; **Lac.**, II, 238; **Jacq. du Val**, II, 121; **C. G. Thoms.**, Sk. Col. IV, 126; **Redtb.**, F. Austr.; **Gutfl.-B.**, 222; **Reitt.**, VN. 1879 (80), 35; VzbGW. 30, 1880 (81), 42; Best.-Tab., Col. III, 2. Aufl. 1886, 4; F. Germ. II, 1909, 276; **J. Lec. et Horn**, Class. 1883, 111; **Matth.**, BCA.Col. II, 1, 1888, 159; **Seidl.**, F. Ba. et Tr.; **Casey**, ANYAcSc. 7, 1893, 511 et 513; **Everts**, I, 445; **Ganglb.**, KäfMEur. III, 1899, 340; **Stierlin**, Käferf. Schweiz I, 1900, 12; **Schaufuß** in Calwer, 300; **Kuhnt**, 361, 362 (*Sc. quadrimaculatum* **Oliv.** 1790) 1810:80 (in omn. part. orb. terr.). *Scaph.*, *Scaphi.* 5.

Scaphidomorphus **Lac.**, *Erot.* 1842, 484 (pars II et III) = *Prepopharus* **Er.** 1847. *Erot.*, *Erotyl.* 20.

Scaphidomorphus **Hope,** Rev.Zo. 1841, 111; **Crotch,** Cist.E. I, 1869—76 (73). 149; **Chap.** XII, 66; **Crotch,** *Erot.*, 169; **Gorh.,** BCA.Col. VII, 1888, 110 = *Sc.* (div. I) **Lac.** 1842 (Typ.?; *Sc. Bosci* **Guér.** 1841, *quinquepunctatus* [**F.**] 1775) 1913:2 (Am. c. et mer.-trop.). *Erot.*, *Erotyl.* 19.

Scaphinus O **J. Lec.,** JoAcPhil. (2) II, 1852, 100 (*Sc. muticus* [**F.**] 1801) 1913:1 (Am. b.: Civ. mer.). *Ceramb.*, *Cerambin.*, *Spondyl.* 20.

Scaphiomicrus **Cas.,** JoN YES. 8, 1900, 58 (*Sc. pusillus* [**Lec.**] 1860) 1913:6 + 1 (Am. b.). *Scaph.*, *Scapho.* 12.

Scaphischema **Reitt.,** VN. 18 1879 (80), 38; VzbGW. 30, 1880 (81) 42 et 43; WEZg. 27, 1908, 31 = *Scaphoschema* **Reitt.** 1885. *Scaph.* 10.

Scaphisoma **Leach,** Edinb. Enc. 9, 1815, 89; **Er.,** NID. 3, 1845, 8; **Cast.,** HN.Ins.Col. II, 1851, 19; **Lac.,** II, 240; **Gutfl.-B.,** 222; **Jacq. du Val,** II, 123; **C. G. Thoms.,** Sk. Col. IV, 127; **Redtb.,** F. Austr.; **Reitt.,** VN. 18, 1879 (1880), 36; VzbGW. 30, 1880 (81), 42; **J. Lec. et Horn,** Class. 1883, 111; **Matth.,** BCA.Col. II, 1, 1888, 170; **Seidl.,** F.Ba. et Tr.; **Cas.,** AN YAcSc. 7, 1893, 571 et 523; **Everts** I, 1898, 445 et 446; **Stierlin** I, 1900, 490, 1815 = *Scaphosoma* [**Leach**] **Reitt.** 1885. *Scaph.* 11.

Scaphium O **Kirby,** F.Bor.Am. IV, 1837, 108; **Er.,** NID. 3, 1845, 6; **Lac.,** II, 239; **Jacq. du Val,** II, 122; **Gutfl.-B.,** 222; **Redtb.,** F. Austr. edit. 3; **Reitt.,** VN. 18, 1879, (80), 35, VzbGW. 30, 1880 (81), 42; Best.-Tab. III, edit. 2, 1886, 4; F. Germ. II, 1909, 275; **J. Lec. u. Horn,** Class. 1883, 111; **Seidl.,** F.Ba. et Tr.; **Cas.,** AN YAcSc. 7, 1893, 551; **Everts** I, 445; **Ganglb.,** KäfMEur. III, 1899, 339; **Stierlin** Käferf., 1900, 490; **Schaufuß** in Calwer, 300; **Kuhnt,** 361, 362 (*Sc. immaculatum* [**Oliv.**] 1790) 1913:6 (As., Eur. c., Am. b., Cap. b. sp.?) *Scaph.*, *Scaphi.* 3.

Scaphobaeocera **Csiki,** A.Mus.Nat.Hung. 7, 1909, 34 (*Sc. papuana* **Csiki** 1909) 1913:1 (N. Guin.). *Scaph.*, *Scapho.* 20.

Scapomegas O **Mars.,** Mon., 1855, 129 (*Sc. auritus* **Mars.** 1855) 1913:3 (Bras., Guyana). *Hist.* 7¹.

Scaphorhinadoretus **Ohs.,** DEZ., 1912, 426 (*Sc. bimaculatus* **Ohs.** 1912) 1918:1 (Madras) 1918:1. *Scar.*, *Rut. orth.*, *Anoplgni.*, *Scaphorhindt.* 139.

Scaphorina O **Quedenf.,** BEZ. 28, 1884, 316 (*Sc. crinipes* **Quedenf.** 1884) 1913:2 (Afr., Angola: Quango). *Scar.*, *Melth.*, *Pachyd.* 436.

Scaphoschema **Reitt.,** NID. III, 2, 1885, 361; Best.-Tab. eur. Col. III, edit. 2, 1886, 4; **Seidl.,** F.Ba. 1887/91, 1888, Gatt. p. 73; F.Tr. 1888/91 (89), Gatt. p. 73 (*Sc. Poupillieri* [**Reiche**] 1864) 1913:1 (Alg.; Hisp. mer.). *Scaph.*, *Scapho.* 10.

Scaphosoma [**Leach**] **Reitt.,** NID. III, 2, 1885, 364; Best.-Tab. eur. Col. III, 2. Aufl. 1886, 4; WEZg. 27, 1908, 31; F.Germ. II, 1909, 276; **Ganglb.,** KäfMEur. III, 1899, 342; **Schaufuß** in Calwer, 300; **Kuhnt,** 361. 362 *Sc.* O s. str. = Subg. 1 (*Sc. agaricum* [**L.**] 1758) 1913:81. 2 Subgg.: *Scaph.* u. *Caryosc.* — (omn. part. orb. terr.). *Scaph.*, *Scapho.* 11.

Scapicoelis O **Mars.,** Mon. 1862, 38 (*Sc. tibialis* **Mars.** 1862) 1913:1 (Bras.). *Hist.* 79.

Scaptes O **Champ.,** BCA.Col. IV, 1, 1886, 222 (*Sc. cayennensis* **Champ.** 1886, *tropicus* [**Kirsch**] 1865) 1913:3 (Am. c. et mer.). *Ten.*, *Opatr.* 566.

Scaptolenus O **J. Lec.,** T.Am.Phil.S. 10, 1853, 504; **Chevr.,** ASEFr. (5) 4, 1874, 507; **G. Horn,** TAmES. 9, 1883, 83; **Champ.,** BCA.Col. III, 1, 1896, 557 (*Sc. femoralis* [**Chevr.**] 1835) 1913:32 (Am. b., c., imprimis Mexico) *Cebr.* 3.

Scarabaeus **F.** Syst.E. 1775 (passim); E.Syst. I, 1792, 15; **Ol.,** E. I, gen. 3, 1789, 60 etc.; **Schrank,** Naturfr. 24, 1789, 61; **Wiedem.,** ZoMa. II, 1823, 6 = *Bolboceras* **Kirby** 1818. *Scar., Geotr., Bolboc.* 3.

Scarabaeus **F.,** Syst.E. 1775, 14, 18; **Ol.,** E. I, gen. 3, 1789, 68; **Palis.,** Ins.Afr.Amer. 1805, 91 = *Bolbocerosoma* **Schaeff.** *Scar., Geotr., Bolboc.* 6.

Scarabaeus **F.,** Syst.E. 11; **Ol.,** E. I gen. 3, 1789, 63 = *Eucanthus* **Westw.** 1852. *Scar., Geotr., Bolboc.* 7.

Scarabaeus **F.,** Mant. Ins. I, 1787, 11; = *Aegialia* **Latr.** 1807. *Scar., Aegial.* 1.

Scarabaeus O✻ **L.,** Syst.Nat. ed. X, 1758, 345; **Schaufuß** in Calwer, 1295, 1296; **Kuhnt,** 382. (*Sc. sacer* **L.** 1758) 1913:79 (Medit., Ind. or. brit., Afr.). *Scar., Copr., Scarbi., Scarbae.* 9.
Biol: etc. cf. P. II.

Scarabaeus **L.,** Syst.Nat. I, 1758, 543; **F.,** Syst.E. 1775, 10 = *Typhoeus* **Leach** 1815. *Scar., Geotr., Geotrpi.* 16.

Scarabaeus **L.,** F. Suec. 1746, 135; F.Syst.E. 1775, 17; **Ol.,** E. I gen. 1789, 59; **Marsham,** E.Brit. 1802, 21 = *Geotrupes* **Latr.** 1796. *Scar., Geotr., Geotrpi.* 17.

Scarabaeus **Pall.,** Reise I, App. 1771, 461; III, 1776, App., 707 = *Ceratophyus* **Fisch.** 1820. *Scar., Geotr., Geotrpi.* 14.

Scarabaeus **Schrank,** Naturfr. 24, 1789, 61; **Panz.,** Symb.E. V, 1795, 34; **F.,** Syst.E. I, 1801, 23; **Duft.,** F.Austr. I, 1805, 50 = *Bolbelasmus* **Boucm.** 1910 (1911). *Scar., Geotr., Bolboc.* 9.

Scarabaeus **Schreib.,** TLSL. 1802, 189 = *Elephastomus* **M'Leay** 1819. *Scar., Geotr., Bolboc.* 11.

Scarabaeus **Scop.,** ANH. (5) 1772, 78; **F.,** Syst.E. 1775, 11; **Ol.,** E. I gen. 3, 1789, 63; **Panz.,** Symb.E. 1795, 75; **Payk.,** F.Suec. I, 3, 1798, 3; **Marsham,** E.Brit. 1802, 8; **Duft.,** F.Austr. I, 1805, 81; **Gyll.,** Ins.Suec. I, 3, 1813, 2 = *Otontaeus* **Kl.** 1843. *Scar., Geotr., Bolboc.* 4.

Scarabaeus **Wiedem.,** Zo.Ma. I, 3, 1823, 161; l. c. II, 1, 8 = *Bolbochromus* **Boucm.** 1909. *Scar., Geotr., Bolboc.* 5.

Scariates **Fairm.,** ASEB. 38, 1894, 148 (*Sc. basipennis* **Fairm.,** 1894) 1913:1 (Madag.). *Ceramb., Cerambin., Lept.* 496.

Scariphaeus **Er.** 1839/40, 342 (*Sc. luridipenne* **Runde** 1835) 1916:1 (Bras., Arg.). *Staph., Staphy., Staphyl., Qued.* 368.

Scarites **F.,** E.Syst. Suppl. 1798, 43 = *Chiron* **M'Leay** 1819. *Scar., Chiron.*

Scarites **F.,** *Car.* cf. P. II.

Scatanomus **Er.,** O ArN. I, 1835, 256 (*Sc. viridis* et *fasciculatus* **Er.** 1835) 1913:5. (Distrib. cf. P. II.) *Scar., Copr., Copri., Pinot.* 58.

Scatimus **Er.,** O ArN. 13, 1847, I, 110 (*Sc. cucullatus* **Er.** 1847) 1913:4 (Peru, Bras., Mex.). *Scar., Copr., Copri. Pinot.* 54.

Scaurus O **F.,** Syst.E. 1775, 253; **Sol.,** ASEFr. 7, 1838, 161; **Muls.,** Col.Fr. *Latig.* 1854, 73; **Lac.** V, 123; **Jacq. du Val,** III, 254, **Desbr.,** Frelon 9, 1901, 174 (*Sc. atratus* **F.** 1775) 1913:37 (Mediterr., Mesopot.). *Ten., Scaur.* 333.

Sceleacantha **Gemm.** et **Har.,** Col.Cat. IX, 1873, 2754 = *Sceleocantha* **Newm.** 1840. *Ceramb., Prion., Anacol., Cantharocn.* 74.

Sceleocantha O **Newm.,** ANH. V, 1840, 14; **J. Thoms.,** Class. *Cer.* 378; Syst. *Cer.,* 481; **Lac.,** VIII, 34; **Lmr.,** ASEB. 46, 1902, 324 (Rév., 112); MSEB. 21, 1912, 4 (Rév., 868) 1840 (*Sc. glabricollis* **Newm.** 1840) 1913:4 (Austral., NSW.). *Ceramb., Prion., Anacol., Cantharocn.* 74.

Sceliages O **Westw.,** PZSL. V, 1837, 12 (*Sc. Adamastor* [**Serv.**] 1828, *Hippias* **Westw.** 1844) 1913:5 (Afr. mer.;

Colon. cap. etc.). *Scar.*, *Copr.*, *Scarbi.*, *Scarbae.* 12.

Scelocolpis **Reitt.**, Best.-Tab. 42, 1900 105 = Subg. ad *Colposcelis* **Lac.** 1859. *Ten.*, *Tentyr.* 102.

Scelodonta O❋ **Westw.**, PZSL. V, 1837, 129; **Baly**, TESL. (3) IV, II, 1867, 155; **Chap.**, G. Col. X, 1874, 266; **Lefv.**, ASEFr. (5) 7, 1877, 159; MSLiége (2) 11, 1885, 67; **Jac.**, F. Ind., Col. II, 1908, 382. — Biol.: **Lefroy**, Agr. Jo. Ind. II, 1907, 292 t. 29 f. 5 (*Sc. curculionides* **Westw.** 1837; *Dillwyni* [**Steph.**] (1831), *vittata* [**Ol.**] 1808) 1914:45 (As. mer., Ch., Ins. Sundaic.; Afr. or., mer., Austral.). *Chrys.*, *Eumolp.*, *Scelo.* 109.

Sceloenopla [**Chevr.** ? *aristocratica* **Thoms.**], **Ws.** in Schklg. in J., P. 35, 1911, 16 et 77; **J. Thoms.**, Rev. MaZo. 1856, 478 t. 24 f. 3) = ref. ad *Cephalodonta* **Baly** 1858. *Chrys.*, *Hisp.*, *Cephalod.* 20.

Scelolethrus O **A. Sem.**, HoR. 26, 1892, 236; 28, 1894, 477, 492 (Synopsis) = Subg. 6 ad *Lethrus* **Scop.** 1777 (Typ.?; *Cc. rosmarus* [**Ball.**] 1871) 1913:8 (Buchar. Turk. occ., Transcasp. *Scar.*, *Geotr.*, *Lethr.* 18, 6.

Scelophysa O **Burm.**, Hd.E. IV, 1, 1844, 168; **Lac.**, III, 193; **Péring.**, TSAfr.. Phil. S. 12, 1902, 863 (*Sc. militaris* [**Gyll.**] 1817; *pruinosa* **Burm.** 1844) 1913:4 (Cap. 2; Afr. mer., Terr. Namaqua). *Scar.*, *Melth.*, *Hopl.* 537.

Scelosodis O **Sol.**, ASEFr. IV, 1835, 283; **Lac.**, V, 1859, 64; **Kraatz**, Rev. *Ten.* 1865, 241; **Reitt.**, DEZ. 1896, 301; Best.-Tab. 42, 1900, 90, 144 (*Sc. castaneus* **Eschsch.** 1831) 1913:2 (Aeg., Alg.). *Ten.*, *Tentyr.* 131.

Schaufussia O **Raffr.**, Rev. d'E. II, 1883, 283; 9, 1890, 149, 160, t. 3 f. 11; ASEFr. 64, 1896, 132; 73, 1904, 368; GIW. *Psel.* 1908, 387 (*Sch. formosa* [**King**] 1863) 1913:2 (Austral., Tasm.). *Psel.*, *Psela.*, *Tyr.* 402.

Schedarosus **Reitt.**, Col. Hfte. 1876, 42 = *Doliema* **Pasc.** 1860. *Ten.*, *Ulom.* 712.

Schinostethus **Waterh.**, Cist. E. II, 1880, 563 (*Sch. nigricornis* **Waterh.** 1880) 1914:1 (Ch.). *Dasc.*, *Eubr.* 42.

Schismatocera **Gautier de Cottes**, Mi. Schweiz. E. Ges. 3, 1872, 520; **Reitt.**, WEZg. 8, 1889, 278; VN. 40 [Best.-Tab. 50], 293 nota (*Sch. nitidula* **Gautier** 1872) 1913:1 (Sib.). *Scar.*, *Melth.*, *Melthi.* 329.

Schistocometa (**Brenske**) **Sharp**, Zo. Rec. 49, 1913, Ins. 223 = err. pro *Schizocometa* **Brenske** 1903. *Scar.*, *Melth.*, *Melthi.* 320.

Schistodactylus O **Raffr.**, Rev. d'E. II, 1883, 243; IX, 1890, 162; ASEFr. 73, 1904, 442; GIW *Psel.* 1908, 410 t. 6 f. 9 (*Sch. phantasma* **Raffr.** 1883) 1913:1+1 (Austral., Tasm.). *Psel.*, *Psela.*, *Schistod.* 427.

Schistopselaphus **Fairm.**, Not. Leyd. Mus. 18, 1896, 126; **Seidl.**, NID. V, 2, 1899, 813 (*Sch. apicatus* **Fairm.** 1896) 1915:1 (Sum.). *Oed.*, *Oedem.*, *Ascler.* 13.

Schistura **Ol.**, Rev. Sci. Bourbon. 24, 1912, 51 (*Sch. disjuncta* **Ol.** 1896 [No Zo. 1896]) 1913:1 (—). *Malac.* cf. P. II.

Schizax O **J. Lec.**, Smiths. Misc. Coll. XI, 264, 1873, 195; XI, 265, 1873, 315 (*Sch. senex* **J. Lec.** 1873) 1913:1 (Ariz.). *Ceramb.*, *Cerambin.*, *Stenasp.* 984.

Schizillus **G. Horn**, TAmES. V, 1874, 33 (*Sch. laticeps* **Horn** 1874) 1913:1 (Cal.). *Ten.*, *Cryptogl.* 265.

Schizillus **Wasm.**, DEZ. 1899, 166 = *Dischizillus* **Wasm.** 1902. *Ten.*, *Stenos.* 238.

Schizocera **Serv.**, ASEFr. 37, 1834, 107; **J. Thoms.**, Syst. *Cer.* 1864, 452; **Goun.**, BSEFr. 1907, 241; **Aur.** in in Schklg. u. J., P. 39 1912 in Indice, p. 503 omisia est; add. p. 99. *Sch.*

armata **Serv.** 1834 1913:18 (Am. c. et mer.-trop., Bras. mer.).

Schizochelus O **Blanch.**, Cat. Coll. E. Col. I, 1850, 89; **Lac.**, III, 246 (Typ.?; *Sch. bicoloriceps* et *flavescens* **Blanch.** 1850) 1913:8 (Matto Grosso 1; Chile 6; Bras. 1). *Scar.*, *Melth.*, *Macrod.* 481.

Schizochilus **Gray**, Anim. Kingd. 14, 1832, 310 = *Leistotrophus* **Perty** 1830. *Staph.*, *Staphy.*, *Staphyl.*, *Staphi.* 321.

Schizochilus **C. G. Thoms.**, Sk. Col. II, 1860, 141 (nec **Gray**) = *Ontholestes* **Ganglb.** 1895. *Staph.*, *Staphy.*, *Staphyl.*, *Staphi.* 317.

Schizocometa **Brenske**, Münch. Kol. Z. I, 1903, 334; **Reitt.**, WEZg. 23, 1904, 24 = *Anoxiella* **Reitt.** 1901 (1902) = Subg. ad *Brahmina* **Blanch.** 1850. *Scar.*, *Melth.*, *Melthi.* 320.

Schizognathus O **Burm.**, Hd.E. IV, 1, 1844, 462; l. c. IV, 2, 1855, 527; **Ohs.**, StEZg. 65, 1904, 68, 135 (*Sch. macleayi* [**Fisch.**] 1823) 1918:6 (Queensl., N.S.W.). *Scar.*, *Rut. orth.*, *Anoplgni.*, *Schizogn.* 116.

Schizonycha O **Blanch.**, HN. Ins. II, 1845, 215; **Burm.**, Hd.E. IV, 2, 1855, 265; **Kolbe**, ASEB. 38; 1894, 568; **Brenske**, AMusG. 35, 1895, 223; StEZg. 59, 1898, 347; **Péring.**, T.SAfr. Phil. S. 13, 1904, 190 (Typ.?; *Sch. globator* [**F.**] 1781; *tumida* et *africana* [**Cast.**] 1840, *crenata* et *retusa* [**Gyll.**] 1817, *unicolor* [**Herbst**] 1790) 1913:200 (Ch.; As. mer.; Spp. plurim. ex Afr.). *Scar.*, *Melth.*, *Melthi.* 227.

Schizopleurus **Lac.**, VIII, 1869, 535 (*Sch. balteatus* **Lacord.** 1869) 1913:1 (Austral.) b.. *Ceramb.*, *Cerambin.*, *Deil.* 685.

Schizotrachelus **Lac.**, VII, 1866, 454; **Schoenfeldt**, GIW. *Brenth.* 1908, 62 (*Sch. unicolor* [**Montr.**] 1856) 1913:20 (Arch. malay., N. Caled.). *Brenth.*, *Brentha.*, *Ceoc.* 99.

Schlinkus **nom. nov.** pro *Cyphonotus* **Guér.** 1830 nec **Fischer** 1823/24.

Schoenfeldtia O **Senna**, BSEItal. 25, 1893, 120; **Schoenfeldt**, GIW. *Brenth.* 1908, 37 (*Sch. impressicollis* **Senna** 1893) 1913:1 (Bras.). *Brenth.*, *Brentha.*, *Arrh.* 59.

Schoenherria **Burm.**, Hd.E. IV, 2, 417; **Brenske**, MSEB. II, 1894, 27; **Reitt.**, VN. 40 [Best.-Tab. 50], 254 nota (Typ.?; *Sch. argus* et *hispida* **Burm.** 1855) 1912:9 (Ch., Malacca, Java Sum., Cel., Labuan, Phil. Ins.). *Scar.*, *Melth.*, *Melthi.* 368.

Schoenicus O **Lec.**, New Col. 1866, 109; **Champ.**, BCA. Col.IV, 1, 1884, 18; **Casey**, Rev. Mon. 428 (*Sch. puberulus* **Lec.** 1866) 1913:6 (Am. c., Mex., Fla., Ga., Antill. min.). *Ten.*, *Epitrag.* 71.

Schrötteria **Reitt.**, F. Germ. 3, 1911, 395 = *Megatrachelus* **Ab. de Perrin** 1880. *Melo.*, *Nemogn.*, *Nemogni.* 69.

Sciadella **Aur.**, Denkschr. Ak. Wiss. Wien 89, 1913, 693 (*Sc. variabilis*, *albofasciata* **Aur.** 1913) 1913:2 (Ins. Samoan.). *Ceramb.*, *Acanthoc.* cf. P. II.

Sciaphyes O **Jeannel**, Arch. Zo. exp. 1910, 7 et 26, t. 54, 1914, 66; Rev. *Ba.*, 201; **Breit**, E. Mi. II, 1913, 305 (*Sc. sibiricus* [**Reitt.**] 1887) 1914:1 (muscic.: Vladivostok). *Silph.*, *Bath.*, *Bathy.* 1.

Sciatrophes **Blackb.**, TRS.SouthAustral. 27, 1903, 100 (*Sc. latens* **Blackb.** 1903) 1913:1 (Vict.). *Scaph.*, *Scapho.* *Scapho.* 3.

Scierus **Lec.**, P. Am. Phil. S. 1876, 390 = Subg. ad *Hylastes* **Er.** 1836. *Ip.*, *Hyles.* 11.

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1) Nota: Dedic. amico meo intimo Otton. Schlinke huj. temp. Tempelhof-Berolin. habitanti qui per omnes tempestates vitae fortiter mecum sustinuit.

Scimbalium **Er.**, G. Spec. *Staph.* 1839/40, 579; **Gutfl.-B.**, 151; **Peyerimhoff**, BSEFr. 1907, 249; **Schaufuß** in Calwer, 180 (*Sc. anale* **Nordm.** 1836) 1913:28 (Medit. et in div. part. orb. terr. distr.). *Staph., Paed., Paedi.* 213.

Sciocharella **Casey**, T.Ac.St.Louis XV, 1905, 151, 158 = Subg. ad *Thinocharis* **Kraatz** 1859. *Staph., Paed., Paedi.* 194.

Sciocharis **Lynch**, Bol. Ac. Cordoba VII, 1884, 260 = Subg. ad *Thinocharis* **Kraatz** 1859. *Staph., Paed., Paedi.* 194.

Sciophagus **O Sharp**, TR. Dubl. 5 (2) 3, 1885, 167 (*Sc. pandanicola* **Boisd.** 1835) 1913:1 (Ins. Ocean. Pacif.). *Ten., Ulom.* 701.

Scioporus **O Sharp**, BCA.Col. I, 2, 1882/87, (1886) 561 (*Sc. brunneus* **Sharp** 1886) = Subg. 1 ad *Medon* **Steph.** 1832. 1913:12 (Am. mer. trop.; Pan.). *Staph., Paed., Paedi.* 199, 1.

Sciotrogus **Sharp**, BCA.Col. I, 1887, 707 (*Sc. opacus* **Sharp** 1887) 1913:1 (Pan.). *Staph., Oxyt., Oxyti., Thinob.* 127.

Scirtes **O Ill.**, Ma. Ins. VI, 1807, 301; **Samouelle**, E. Comp. 1819, 163; **Steph.**, Ill. Brit. E. Mand. 3, 1830, 281; Man. Brit. Col. 1839, 185; **Guér.**, Sp. et Icon. fasc. 1 nr. 3, 1843, 1; **Blanch.**, H. Ins. II, 1845, 55; **Redtb.**, F. Austr. 1849, 316; 1858, 520; 1872, 563; **Bach**, II, 53, Nachtr. 1867, 425; **Lac.**, IV, 264; **C. G. Thoms.**, Sk. Col. I, 108, VI, 1864, 140; **Kiesw.**, NID. IV, 3, 419; **Jacq. du Val**, III, 2, 152; **Muls. et Rey**, *Fossip., Brévicoll.*, 46; **Tourn.**, 83; **Horn**, TAmES. 8, 1880, 99; **J. Lec. et Horn**, Class. 1883, 174; **Bourg.**, FGRh., 26; **Seidl.**, F. Ba. et Tr.; **Fauc.**, F. anal. Col. 1892, 275; Gen. Col. Fr. 1894, 33; **Champ.**, BCA.Col. III, 1, 606; **Lmr.**, Man. Belg. II, 1900, 293; **Everts**, II, 1903, 137; **Blatchley**, 690; **Pic**, Cat. 318; **Reitt.**, F. Germ. III, 1911, 242; **Schaufuß** in Calwer, 571, 574; **Kuhnt**, 588, 591. — Synops.: **Bourg.**, **Fauc.**, l.c.; **Reitt.**, WEZg. 17, 1898, 122; (*Sc. hemisphaericus* [**L.**] 1767) 1914:100 (in omn. part. orb. terr.). *Helod., Helodi.* 14.

Scitala **Er.**, ArN. 8, 1842, P. 1, 166; **Burm.**, Hd.E. IV, 2, 1855, 230; **Blackb.**, TRS.SouthAustral. 22, 1897, 37; 31, 1907, 24 (*Sc. sericans* **Er.** 1842) 1913:21 (Austral., Tasm.). *Scar., Melth., Lipar.* 174.

Sciton **Blackb.**, PLSNSW. (2) 7, 1892, 102; TRS.SouthAustral. 22, 1898, 47 (*Sc. ruber* **Blackb.** 1892) 1913:3 (Austral. mer. et occ.). *Scar., Melth., Lipar.* 196.

Sciuropus **Dej.**, Col. Cat. ed. 3, 1836, 180 = *Ancistrosoma* **Curtis** 1834. *Scar., Melth., Macrod.* 498.

Sclerocerus **J. Lec.**, Jo. Ac. Philad. (2) II, 1850, 20; **Aur.** in Schklg. u. J. P. 39, 1912, in Indice p. 503 omissus est; add. p. 29 = *Oeme* **Newm.** 1840. *Ceramb., Cerambin., Oem.* 60.

Sclerochiton **O Kraatz**, ArN. 25, 1859, I, 133 (*Scl. indicus* **Motsch.**, BMosc. 31, 1858, 637) 1913:1 (Ind. or.). *Staph., Paed., Paedi.* 177.

Sclerocyphon **Blackb.**, PLSNSW. (2) 6, 1892, 522 (*Scl. maculatus* **Blackb.** 1892) 1914:4 (Austral.). *Helod., Helodi.* 6.

Sclerodes **Westw.**, Rev.MaZo. 1862, 374 = *Eurypogon* **Motsch.**, 1859. *Dasc., Dasci., Macropt.* 6.

Scleroides **Fairm.**, Not.Leyd.Mus. V, 1883, 32 (*Scl. pluricostatus* **Fairm.** 1883) 1913:1 (Saleyer). *Ten., Opatr.* 503.

Sclerolethrus **Reitt.**, VN. 31, 1893, 35 [Best.-Tab. 24, 156] = *Scelolethrus* **A. Sem.** = Subg. 6 ad *Lethrus* **Scop.** 1777. *Scar., Geotr., Geotrpi.* 18,6.

Scleron **O Hope**, The Coleopt. Manual III, 1840, 111; **Muls. et Rey**, M.Ac. Lyon IX, 1859, 135; Opusc.E. X, 1859, 73; **Lac.** V, 1859, 263; **Jacq. du Val,** III, 284; **Seidl.,** NID. V, 1894, 409 sq.; **Reitt.,** Best.-Tab. 53, 1904, 122/123 (Typ.?; *Sc. ferrugineum* [**F.**] 1801, *multistriatum* [**Forsk.**] 1775, *orientale* [**F.**] 1775) 1913:15 (As., Aeg., Cordof., Abyss., Turc., Gr.). *Ten., Opatr.* 505.

Scleronimon **Reitt.**, Best.-Tab. 53, 1904, 127 = *Eurycaulus* **Fairm.** 1868. *Ten., Opatr.* 506.

Scleropatrum **Seidl.,** NID. V, 1894, 418; **Reitt.,** DEZ. 1890, 149; WEZg. 17, 1898, 36; Best.-Tab. 53, 1904, 133, 137 (Typ.?; *Scl. strigatum* [**F.**] 1798, *crenatum* [**F.**] 1801, *hirtulum* **Baudi** 1875) 1913:13 (As. c., Gr., Creta). *Ten., Opatr.* 527.

Sclerophaedon O❀ **Ws.,** NID. VI, 2, 1882, 303; VI, 3, 1884, 534; **Everts** II, 443; **Reitt.,** Süßwasserf. Deutschl. 1909, 219; F. Germ. IV, 1912, 128; **Schaufuß** in Calwer, 927; **Kuhnt,** 806, 853 (*Sc. carniolicus* **Germ.** 1824) 1916:3 (Alp. et Mont., Eur. c., Hercyn. = Harz). *Chrys., Chryso., Phaedon* 41.

Biol.: **Märkel,** Allg. Naturf.Z. Isis, 1857, 171; **Ws.,** DEZ. 1904, 47; NID. VI, 3, 1884, 535.

Sclerognathus O **Hope** (**Westw.**) Cat. *Lucan.* Col. 1845, 26 (*Scl. vittatus* [**Eschsch.**] 1835) 1913:23 (Chile [17], Peru, Ecuad., Bras.). *Luc., Dorc.* 53.

Sclerostomus O **Burm.,** Hd. E.V, 1847, 423 = *Sclerognathus* **Hope** 1845. *Luc., Dorc.* 53.

Sclerum **Rosenh.,** Thiere Andalus., 1856, 209 = *Scleron* **Hope** 1840. *Ten., Opatr.* 515.

Sclethrus O **Newm.,** Ent. I, 1842, 247; **Pasc.,** TESL. (3) III, 1869, 618 (*Scl. amoenus* **Gory,** 1833) 1913:3 (Singap., Sum., Born., Phil. Ins., Tonkin). *Ceramb., Cerambin., Clyt.* 836.

Scolecobrotus **Hope,** PZSL. I, 1833, 64; TZSL. I, 1835, 109 (*Sc. Westwoodi* **Hope** 1833) 1913:4 (Austral. mer.-occ., Port Lincoln). *Ceramb., Cerambin., Urac.* 419.

Scolytocaulus **Fairm.,** Not.Leyd.Mus. 1896, 98 (*Sc. Bouchardi* **Fairm.** 1896) 1913:1 (Sum.). *Ten., Phrenap.* 660.

Scolytochelus **Reitt.,** WEZg. Beihft. = Subg. ad *Scolytus. Ipid.* cf. P. II.

Scolytodes **Ferr.,** Borkenk. 1867, 77 = *Ctenophorus* **Chap.** *Ip., Hyl.* 78.

Scolytogenes **Eichh.,** Rat. *Tom.* 1879, 497 (*Sc. Darwini* **Eichh.** 1879) 1913:1 (Birma). *Ip., Ecc.* 93.

Scolytomimus **Bldfd.,** ANH. 15, 1895, 319 (*Sc. dilutus* **Bldfd.** 1895) 1913:1 (Ceylon.). *Ip., Ecc.* 92.

Scolytoplatypus O❀ **Schauf.,** TijE. 34, 1891, 31; **Bldfd.,** TESL. 1893, 425; StEZg. 65, 1904, 404 (*Sc. permirus* **Schauf.** 1891) 1913:17 (As., Afr., Madag.). *Ip., Spong.* 114.

Scolytopsis **Bldfd.,** BCA.Col. IV, 6, 1896, 123 (*Sc. puncticollis* [**Bldfd.**] 1913:1 (Arg., Guat., Bras.). *Ip., Ecc.* 100.

Scolytus **Geoffr.,** H.Ins.Eur.Paris I, 1762. 309; **O. F. Müller,** Zo.Dan.Prodrom. 1776, 57; **Olivier,** Entom. I, 1789; **Latr.,** Gen.Crust. et Ins. III, 1807, 204; **Gutfl.-B.,** 562; **Eichh.,** BEZ. 8, 1864, 31; Eur.Borkenk. 1881, 148; **Lac.** VII, 1866, 386; **Chap.,** Syn. *Scol.* 1873, 261; **Lec.,** P.Am.Phil.S. 1876, 370; **Lec. u. Horn,** Col.N.Am. 1883, 520; **Bedel,** F.Col.Seine VI, 1888, 386; **Judeich et Nitsche,** Forstins.-Kunde I, 1895, 443; **Reitt.,** Best.-Tab. 1894, 39; **Bldfd.,** BCA. Col. IV, 6, 1895, 120; **Barbey,** *Scol.* 1901, 34; **Schaufuß** in Calwer, 1202; **Kuhnt,** 1044, 1047 = *Eccoptogaster* **Herbst** 1793. *Ip., Ecc.* 99.

Scolytus **Oliv.,** Entomol. IV, 1795, gen. 78, p, 6 = *Dendroctonus* **Er.** 1836. *Ip., Hyl.* 23.

Scopaeodera **Cas.,** B.Cal.Ac. II, 1886, 217, 220 = Subg. ad *Scopaeus* **Er.** 1839/40. *Staph., Paed., Paedi.* 205

Scopaeodes **Sharp,** TESL. 1876, 208 (*Sc. gracilis* **Sharp** 1876) 1913:21 (Amaz.). *Staph., Paed., Paedi.* 231.

Scopaeoma **Cas.,** T.Ac.St.Louis XV, 1905, 191, 214 = Subg. ad *Scopaeus* **Er.** 1839/40. *Staph., Paed., Paedi.* 205.

Scopaeomerus **Sharp,** BCA. I, II, 1882/87 (1886) (*Sc. chiriguensis* **Sharp** 1886) 1913:5 (Pan. 3, Guat. 1, Mex. 1). *Staph.. Paed., Paedi.* 207.

Scopaeopsis **Cas.,** T.Ac.St.Louis XV, 1905, 191, 214 = Subg. ad *Scopaeus* **Er.** 1839/40. *Staph., Paed., Paedi.* 205.

Scopaeus O **Er.,** G. Spec., *Staph.* 1839/40, 604; **Gutfl.-B.,** 153; **Sharp,** TESL. 1876, 248; **Ganglb.,** KäfMEur. II, 1895, 526; **Schaufuß** in Calwer, 180, 183; **Kuhnt,** 164, 218 (Type?: *Sc. gracilis* [**Sperk**] 1835, *minutus* **Er.** 1839/40, *sulcicollis* **Steph.** 1832, 1913:160+2: *limbifer* **Fvl.** [i. l.?]: St. Thomae; *minutissimus* **Bernh.** i. l.: Parag. (in divers part. orb. terr.) *Staph., Paed., Paedi.* 205.

Scopanta **Fairm.,** ASEB. 37, 1893, 515 (*Sc. rufula* **Fairm.** 1893) 1913:3 (Madag.). *Ceramb., Cerambin., Lept.* 495.

Scoponaeus **Motsch.,** BMosc. 31, 1858, II, 641 = *Scopaeus* **Er.** 1839/40. *Staph., Paed., Paedi.* 205.

Scoriaderma O **Fairm.,** BSEFr., 1894, p. C (*Sc. comoriense* **Fairm.** 1894, *cordicolle* [**Waterh.**] 1880) 1913:3 (Comor., Afr. occ., Afr. or. germ.). *Ten., Zopher.* 204.

Scortizus **Westw.,** A.Sc.Nat. (2) I, 1834, 119 (*Sc. maculatus* [**Klug**] 1825) 1913:6 (Bras., Grenad., Chile). *Luc., Dorc.* 54.

Scotaeus O **Hope,** TESL. I, 1836, 14; **Cast.,** HN. II, 1840, 214 (*Sc. corallipes* **Hope** 1836) 1913:3 (Jav., Sum., Cel. Phil. Ins.)., *Ten., Cnodal.* 917.

Scotaeus **Lac.** V, 1859, 417 = *Eucyrtus* **Pasc.** 1866. *Ten., Cnodal.* 919.

Scotias **Czempinski,** Dissert. inaug. 1778, 51 = *Gibbium* **Scop.** 1777. *Ptin., Gibb.* 1.

Scotinesthes **Fairm.,** ASEB. 39, 1895, 19 (*Sc. acuticosta* **Fairm.** 1895, *Sc. antavarus* **Ancey** 1883). 1913:5. (Madag.) *Ten., Asid.* 284.

Scotinus O **Kirby,** TLSL. 12, 1818, 415; **Sol.,** ASEFr. V, 1836, 496; **Cast.,** HN. II, 1840, 207; **Lac.** V, 164 (*Sc. crenicollis* **Kirby** 1818) 1913:8 (Bras.) *Ten., Asid.* 288.

Scotobaenus **J. Lec.,** PAcPhil. 1859, 187; **G. Horn,** Rev. *Ten.* 1870, 340 = *Centronopus* **Sol.** 1848. *Ten., Tenebr.* 764.

Scotobates O ✿ **G. Horn,** TAmES. 5, 1875, 151 (*Sc. calcaratus* [**F.**] 1798) 1913:2 (Am. b.: Civ. confoed., Kansas). *Ten., Tenebr.* 763.

Biol.: **Beutenmüller,** Psyche VI, 1891, 13.

Scotobius O **Germ.,** Ins. spec. nov. 1824, 135; **Sol.,** ASEFr. 7, 1838, 51; **Gay,** H. Chile V, 1851, 174; **Cast.,** HN. II, 1840, 198; **Lac.** V, 129 (*Sc. crispatus* **Germ.** 1824) 1913:35 (Am. mer.: Chile, Peru etc.). *Ten., Scotob.* 343.

Scotochares **Boh.,** Resa Eugen. Ins. 1858, 95; **Lac.** V, 728 (*Sc. insularis* **Boh.** 1858) 1913:1 (Ins. Marian.). *Ten., Ulom.* 710.

Scotoderus O **Perroud,** ASLLyon XI, 1864, 114 (*Sc. cancellatus* [**Montr.**] 1860) 1913:3 (N.Caled. Ins. Wallis, N.S.W.). *Ten., Bolitoph.* 588.

Scotodytes **Saulcy,** ASEFr. (4) V, 1865, 18 = subg. ad *Phloeocharis* **Mannerh.** 1830. *Staph., Oxyt., Phloeoch.* 32.

Scotonomus O **Fauv.,** F. gallo-rhén. III, 1872, 327 nota (*Sc. etruscus* **Saulcy** 1878) 1913:1 (Ital., Sard.). *Staph., Paed., Paedi.* 222.

Scotoplectus **Reitt.,** VzbGW. 29, 1879, 44; 31, 1881, 452; 456; **Raffr.,** Rev. d'E. 9, 1890, 95 et 101; ASEFr. 72, 1903, 527; GIW. *Psel.* 1908, f. 6;

ASEFr. 79, 1910, 182; **Schaufuß** in Calwer, 243 (*Sc. capellae* **Reitt.** 1879) 1913:1 (Carn., Croat.). *Psel., Psela., Euplect.* 88.

Scotoscopus **Reitt.**, DEZ. 28, 1884, 92; **Seidl.**, F. Ba. ed. II (1890), Gatt. p. 142; F. Tr. (1891), Gatt. p. 142: **Schaufuß** in Calwer, 759 (*Sc. carbonarius* **Reitt.** 1884) 1913:1 (Graecia). *Rhip., Pelecot.* 8.

Scotosus **Fairm.**, Rev. d'E. 20, 1901, 240 (*Sc. Perrieri* **Fairm.**) 1914:1 (Madag.). *Chrys., Eumolp., Nodost.* 84.

Scraptia O **Latr.**, Gen. Crust. et Ins. II, 1807, 199; **Steph.**, Ill. Brit. E. V, 1832, 39; **Steph.**, Man. Brit. Col. 1839, 329; **Muls.**, *Longip.*, 137—145; **Redtb.**, F. Austr. 1849, 611; ed. II, 1858, 633; ed. III, 1872, II, 149; **Bach**, III, 244; **Gutfl.-B.**, 428; **Lac.**, V, 585/6; **Lec.**, Class. 1861, 248; **Fairm. et Germ.**, ASEFr. (4) 3, 1863, 239 (Spp. e Chile); **Lec.**, New Col., 144; **Baudi**, Et. 82; **Lec. et Horn**, Class. 1883, 399; **Fauc.**, F. Col. Fr. 1892, 330/1; **Kuhnt**, 712. — Synops.: Spp. palaearct.: **Reitt.**, DEZ. 1889, 267; — Spp. amer.: **Lec.**, PAcPhil. 7, 1855, 219 (*Scr. dubia* [**Ol.**] 1790) 1913:63 (Eur., As., Afr., Madag., Am., Austral.). *Scrapt.* 2.

Scraptogetus **Broun**, ManNZ. Col. 6, 1893, 1357 (*Scr. anthracinus* **Broun** 1893) 1913:1 (N. Z.). *Scrapt.* 4.

Scribaia **Luze**, VzbGW. 56, 1906, 546 (*Scr. blandum* **Luze** 1906) 1913:1 (Italia). *Staph., Oxyt., Omal.* 53.

Scrobiger O **Spin.**, Rev. Zo. 1841, 74; *Clerit.* I, 1844, 230; **Lac.**, IV, 1857, 454; **Chenu**, Enc. II, 1860, 250; **Blackb.**, TRS. South Austral. 24, 1900, 136; **Schklg.**, G. Ins. *Cler.* 1903, 61 (*Scr. splendidus* **Newm.** 1840) 1913:5 (Austral.). *Cler., Cleri., Clerin.* 113.

Sculptotheca **Schilsky**, Käf. Eur. 37, 1900 (1901), 16 = Subg. ad *Theca* **Muls. et Rey** 1860. *Anob., Dorcat.* 65.

Scymbalium **Lac.**, II, 1854, 92; **Kraatz**, NID. II, 1856—58, 667 = *Scimbalium* **Er.** 1839/40. *Staph., Paed., Paedi.* 213.

Scymbalopsis **Reitt.**, F. Germ. II, 1909, 139, nota (*Sc. Reitteri* **Bernh. et Schub.** 1912 = *grandiceps* **Reitt.** 1892 nec **Jacq. du Val**) 1913:1 (Margelan., Turk.). *Staph., Paed., Paedi.* 24.

Scymena **Pasc.**, JoE. II, 1866, 455; **Blackb.**, TRS. South Austral. X, 1887, 269 (*Sc. variabilis* **Pasc.** 1866) 1913:2 (Queensl., N. S. W.). *Ten., Pedin.* 462.

Scymnus **Kugel.**, *Cocc.* cf. P. II.

Scymnuseutheca **Pic**, ASEFr. 78, 1909, 170; (*Sc. apicalis* **Pic** 1909) 1913:1 (Guadeloupe). *Anob., Ernob.* 10.

Scyrtes **Latr.**, in **Cast.** HNIns. I, 1840, 260; **J. Lec.**, Class. 1861, 181 = *Scirtes* **Ill.** 1807. *Helod., Helodi.* 14.

Scytalinus O **Er.**, G. Spec. *Staph.* 1839/40, 305 (*Sc. serpentinus* **Er.** 1839/40) 1914:4 (Ven. 1, Brasil. 2, Arg. 1, Urug. 1). *Staph., Staphy., Xanth.* 271.

Scythis O **Schaum** in **Kraatz** Rev. *Ten.* 1865, 102; **Reitt.**, DEZ. 1896, 300; Best.-Tab. 42, 1900, 92 et 163 (Typ.?; *Sc. macrocephala* [**Tausch.**] 1812, *constricta* [**Stev.**] 1829) 1913:13 (As. c.: Mong., Turk., etc.). *Ten., Tentyr.* 40.

Scythrodes **Broun**, ManNZ. Col. IV, 1886, 955 (*Sc. squalidus* **Broun**, l. c. 1886 ♀, ANH. (7) 19, 1907, 59 ♂) 1913:1 (N. Z.). *Scar., Melth., Lipar.* 205.

Scytodonta **Reitt.**, DEZ. 1896, 297; Best.-Tab. 42, 1900, 92, 166 (*Sc. humeridens* **Reitt.**) 1913:1(Ch.,Thibet.) *Ten., Tentyr.* 141.

Scytosoma **Reitt.**, WEZg. 14, 1895, 281; DEZ. 1896, 299; Best.-Tab. 42, 1900, 91, 162 (Typ.?; *Sc. pygmaea* [**Gebl.**] 1832) 1913:3 (Songoria, Mong.). *Ten., Tentyr.* 137.

Scytrolaeus **Bates,** BCA.Col. V, 1885, 324 (*Sc. picticornis* **Bates** 1885) 1913:1 (Mex.). *Ceramb., Cerambin., Stenasp.* 967.

Sebaga O **Raffr.,** ASEFr. (6) 10, 1890, 300; Rev. d'E. 12, 1893, 49; GIW. *Psel.* 1908, 23 (*S. denticollis* [**Schauf.**] 1872) 1913:5 (Mex., Bras., Guat.). *Psel., Psela., Jub.* 21.

Sebakue **Péring.,** T. SAfr. Phil. S. 13, 1904, 264 (*S. coriacea* **Péring.** 1904) 1903:1 (Rhodes. mer.). *Scar., Melth., Melthi.* 242.

Sebaris O **Cast.,** HN. II, 1840, 131; **Lac.,** III, 305; **Péring.,** T.SAfr.Phil. S. 13, 1904, 181 (*S. palpalis* **Cast.** 1840) 1913:2 (Col. cap., Terr. Humpata). *Scar., Melth., Pachyd.* 386.

Sebasius O **Lac.,** VII, 1866, 409; **Schoenfeldt,** GIW. *Brenth.* 1908, 12 (*S. Deyrollei* **Lac.** 1866) 1913:4 (Jap., Madag., Birm.). *Brenth., Brentha., Taphr.* 16.

Sebasmia **Pasc.,** TESL. (2) I, 1859, 18; 1859, **Gahan,** F. Br. Ind. Col. I, 1906, 143 (*S. Templetoni* **Pasc.** 1859) 1913:3 (Mts. Nilgiri, Ceylon). *Ceramb., Cerambin., Cerambyc.* 155.

Sebasteos **Westw.,** TESL. IV, 1847, 226, t. 17, f. 1 (*S. galenus* **Westw.** 1847) 1913:9 (Ind. or.-brit., Afr. mer.). *Scar., Copr., Scarbi., Scarbae.* 10.

Securipalpus **Schubert,** DEZ. 1908, 613 = *Algon* **Sharp** 1874. *Staph., Staphy., Staphyl., Qued.* 378.

Sefrania **Pic,** ASEFr. 1899, Bull. 28; **Chobaut,** t. c., 105 (*S. Bleusei* **Pic** 1899) 1913:1 (Alg.). *Derm., Attag.* 7.

Seirotrana O **Pasc.,** JoE. II, 1866, 483; — Übersicht: **Carter,** PLSNSW. 33, 2, 1908, 392—401. — (*S. parallela* [**Germ.**] 1848, *catenulata* [**Boisd.**] 1835) 1913:21 (Austral.). *Ten., Adelii.* 1007.

Selaserica O **Brenske,** BEZ. XLII, 1897, 355, XLVII, 1898, 282 (*S. nitida* **Candèze** 1861) 1913:1 (Ceylon). *Scar., Melth., Seric.* 44.

Selasia O **Cast.,** Rev. IV, 1836, 19; **Lac.,** IV, 1857, 375 (*S. unicolor* [**Guér.**] 1829 et *S. rhipiceroides* **Cast.** 1836) 1913:17+1 (Ind. mer., Ceyl.; Afr.). *Dril.* 8.

Seledodon **Chevr.,** ASEFr. (5) 4, 534 = *Selenodon* **Latr.** 1834 = *Cebrio* **Ol.** 1790. *Cebr.* 1.

Selenocopris **Burm.,** Gen. Ins. Hft. 10 1846, nr. 27; StEZg. 35, 1874, 127 = *Pinotus* **Er.** 1847. *Scar., Copr., Copri., Pinot.* 73.

Selenodon **Latr.,** ASEFr. 3, 1834, 168; **Chevr.,** op. cit. (5) 4, 1874, 534 (*Seledodon*) = *Cebrio* **Ol.** 1790. *Cebr.* 1.

Selenomma **Sol.** in **Gay,** H. Chile V, 1851, 160 = *Ammophorus* **Guér.** 1830. *Ten., Nyctop.* 263.

Selenopalpus O **A. White,** Voy. Ereb. and Terror, Ins. 1846, 13; **Lac.,** V, 701 et 704; **Seidl.,** NID. V, 2, 813 (*S. chalybaeus* et *subviridis* **White** 1846, *cyaneus* [**F.**] 1775) 1915:9 (N. Z., N. Caled., Tahiti, Gayndah, Austral.). *Oed., Oedem., Ascler.* 14.

Selenophorus **Muls.,** Col. Fr. *Longic.* ed. I, 1839, 65 = *Stromatium* **Serv.** 1834. *Ceramb., Cerambin., Hesprph.* 193.

Selenophorus **Dej.,** *Car.* cf. P. II.

Selenopistoma **Muls. et Rey,** Mém. Ac. Lyon 1854, 173; Opusc. E. 1854, 29 = *Eurynotus* **Kirby** 1818. *Ten., Pedin.* 443.

Selenopselaphus **Gemm. et Har.,** Col. Cat. 7, 1870, 2168 = *Selenopalpus* **A. White** 1846. *Oed., Oedem., Ascler.* 14.

Seleucus **Fauv.,** Rev. d'E. 22, 1903, 157 (*S. mutillarius* **Er.** 1899/40; *Waageni* **Eppelsh.** 1895) 1914:2 (Bengal., Ind. or.). *Staph., Staphy., Staphyl., Staphi.* 325.

Selinus O **Muls. et Rey,** M. Ac. Lyon 1852, 322; Opusc. E. IV, 1853, 97; **Lac.,** V, 241 (*S. planus* [**F.**] 1792, *Menouxi* **Muls.** 1852) 1913:27+2? (Afr.). *Ten.*, *Pedin.* 446.

Selis **Murr.**, Mon. 1864, 287, 302 = Subg. ad *Brachypeplus* **Er.** 1842. *Nit.*, *Carpophil.* 24.

Sellio **Muls. et Rey,** ASAgr. Lyon 1859, 169; Opusc. E. IX, 1859, 105 (*S. coarctatus* **Muls.** 1859, *tibidens* [**Quens.**] 1806) 1913:2 (St. Doming., Antill.). *Ten.*, *Pedin.* 482.

Selma O **Sharp,** TESL. 1876, 426 (*S. modesta* **Sharp** 1876) 1914:1 (Chontales). *Staph.*, *Staphy.*, *Staphyl.*, *Xantho.* 334.

Selomothus **Fairm.,** ASEB. 35, 1891, Compt. rend. p. CCLXXXV (*S. diversiceps* **Fairm.** 1891) 1913:1 (Afr. or.). *Scar.*, *Melth.*, *Pachyd.* 387.

Semanotus O ❊ **Muls.,** Col. Fr. *Longic.* 1839, 54, ed. 2, 1862, 100; **Gutfl.-B.,** 575; **Redt.,** Käferf. 1845, 110 etc.; **Seidl.,** F.Ba. ed. 2, 1891, 737; **Schaufuß** in Calwer, 844, 854; **Kuhnt,** 756, 780 (*S. russicus* [**F.**] 1776, *undatus* [**L.**] 1758). 1913:8. (Eur., Turcm., Pers., Alg., Am. b.). *Ceramb.*, *Cerambin.*, *Callid.* 780.

Biol.: Divers. inter alias **Xambeu,** Moeurs et mét. 1902 etc.; **H. Lucas,** ASEFr. (6) 4, 1884, 41; **Kollar,** VzbG.W. 2, 1857, 185.

Semenowia **Ws.,** HoR. 23, 1889, 605 (*S. chalcea* **Ws.** 1889) 1916:1 (Ch.: Amdo.). *Chrys.*, *Chryso.*, *Tim.* 117.

Semiclaviger O **Wasm.,** DEZ. 1893, 102; **Raffr.,** ASEFr. 73, 1904, 454; GIW. *Psel.* 1908, 450 (*S. Sikorae* **Wasm.** 1893) 1913:1 (Madag.). *Psel.*, *Clavig.* 466.

Seminolus **Muls. et Rey,** *Pil.*, 1869, 50 (ASLLyon n. s. 17 1868 (1869), 250); **Ganglb.,** KäfMEur. IV, 1, 1904, 71 et 75 = Subg. ad *Byrrhus* **L.** 1767. *Byrrh.*, *Byrrhi.* 2.

Semiope O **Pasc.,** TESL. (3) III, 1869, 547 (*S. festiva* **Pasc.** 1869) 1913:2 (Saylee, N. Caled.). *Ceramb.*, *Cerambin.*, *Calldp.* 338.

Semmiona **Fairm.,** ASEFr. (6) 5, 1885, Bull. p. CXXVII; **Lefv.,** MSLiége (2) 1, 1885, 70 (*S. squameoguttata* **Fairm.** 1885) 1914:1 (Niam Niam: Semmio). *Chrys.*, *Eumolp.*, *Scelo.* 111.

Semnus O **Lac.,** VIII, 1869, 376 (*S. phlyctaenioides* **Lac.** 1869) 1913:2 (Bras., Chile). *Ceramb.*, *Cerambin.*, *Phlyct.* 405.

Sepidiacis **Fairm.,** Compt. rend. SEB. 28, 1884, p. CXLVI; ASEFr. (6) 7, 1887, 185; **Gestro,** AMusG. (2) 12, 1892, 775 = *Sepidiostenus* **Fairm.** 1884. *Ten.*, *Sepid.* 320.

Sepidiopsis **Gestro,** AMus.G. (2) 12, 1892, 771 (*S. cornigera* **Gestro** 1892) 1913:1 (Terr. Somali). *Ten.*, *Sepid.* 319.

Sepidiostenus **Fairm.,** Compt. rend. SEB. 28, 1884, p. LXXV; ASEFr. (6) 7, 1887, 184 (*S. erinaceus* **Fairm.** 1884) 1913:7 (Territ. Somali, Arab.). *Ten.*, *Sepid.* 320.

Sepidium O **F.,** Syst.E. 1775, 250; **Sol.,** M.Ac.Sc.Torino (2) 6, 1843, 224 (12); **Lac.,** V, 204; **Jacq. du Val,** III, 263; **Allard,** Rev.MaZo. 1784, p. 120 (1—32) (Mon.); **Seidl.,** NID. V, 1893, 228 (*S. tricuspidatum* [**F.**] 1775) 1913:45 + 2 (Mediterr., Afr., Mar.). *Ten.*, *Sedip.* 321.

†*Serica* O **M'Leay,** HoE. 1, 1819, 146; **Muls.,** *Lamell.* 1842, 459; 1871, 596 in ASAgr.Lyon (4) III, 1870 (1871), 340; **Er.,** NID. III, 1847, 698; **J. Lec.,** JoAcPhil. (2) III, 1856, 274—277; **Jacq. du Val,** III, 8, 1860, 48 t. 14 f. 67; **Brenske,** BEZ. 42, 1897, 356, 357; **Reitt.,** WEZg. 15, 1896, 182 et 185; VN. 40, 1901 (1902), Best.-Tab. 50, 138 et 143; **Wickham,** B. Univ. Jowa Lab. 6 No. 3, 23 pl. VI f. 6 (*S. [illegible]unnea* [**L.**] 1758) 1913:92 (Eur., As., Afr., Am. b.; 1 foss.: Miocän. Colo.). *Scar.*, *Melth.*, *Seric.* 23.

Faunistik: Spp. orbis terr.: **Brenske,** BEZ. 42, 1897, 345—438 (I); 43, 1898, 205—404 (II); 44, 1899, 161—272 (III); 45, 1900, 39—96 (IV); 46, 1901, 187—234 (V); 431—462 (VI); 47, 1902, 1—82 (VII); Sep. 1902, pp. 614, t. 1.

Biol.: **Saxesen** in **Ratzeburg,** Forstins. I, 1839, 40; **Er.,** NID. III, 1847, 697; **Schiödte,** NTi. III, 1874, 317—320 t. 10 f. 12—15; **Lefv.,** AS EFr. (6) 3, 1883, Bull. LXXXIII; **Xambeu,** Moeurs et Mét. Ins. VI, 1895, 33, in ASLLyon 1903 (1904), 136.

Sericania O **Motsch.** in **Schrenk's R.** II, 2, 1860, 256 t. 9 f. 10; **Lewis,** ANH. (6) 16, 1895, 390; **Reitt.,** WEZg. 15, 1896, 180; VN. 40, 1901 (1902) [Best.-Tab. 50], 137, 139; **Brenske,** BEZ. XLII, 1897, 356, 358, 383 (*S. fuscolineata* **Motsch.** 1860) 1913:3 (Sib. or., Amur., Corea, Jap.). *Scar., Melth., Seric.* 30.

Sericaria O **Motsch.** in **Schrenk's R.** II, 2, 1860, 136 [sine descr.] [nec **Latr.**] = *Sericaria* **Reitt.** 1860. *Scar., Melth., Seric.,* 30.

Sericesthis (**Dej.**) **Boisd.,** Voy. Astrolabe Col. 1835 (sine descr.); **Blanch.,** Cat. Coll. E. Col. I, 1850, 113; **Blackb.,** TRS.SouthAustral. 31, 1907, 273 (*S. pruinosa* [**Dalm.**] 1823), 1913:3 (Austral., Queensl.). *Scar., Melth., Lipar.* 191.

Sericesthis **Dej.,** Col. Cat. 3 ed. 1833, 164 = *Deuterocaulobius* **DT.** 1912. *Scar., Melth., Lipar.* 199.

Sericoderus O❋ **Steph.,** Ill. Brit. E. II, 1829, 188; **Redtb.,** F. Austr. 1849, 573; ed. III, II, 1874, 543; **Lec.,** PAcPhil. 6; 1852, 143; **Woll.,** Ins. Mader. 1854, 477; **Jacq. du Val,** II, 232, 237; **C. G. Thoms.,** Sk. Col. IV, 117; Mon. *Coryl.* 115, t. 3 f. A; **Gutfl.-B.,** 660; **Everts,** I, 431; **Ganglb.,** III, 275, 281; **Cas.,** JoNYES. 8, 1900, 68 f. 3; **Reitt.,** F. Germ. II 1909, 261, 263; **Schaufuß** in Calwer, 294; **Kuhnt,** 350, 351 (*S. lateralis* [**Gyllh.**] 1827) 1913:35 (in omn. part. orb. terr.). *Orth., Sericod.* 12.

Biol.: **Heeger,** Isis 1848, 326 t. 3; **Kolbe,** ZE. Bresl. 20, 1895, 2; **Ganglb.,** III, 582.

Sericoides O **Guér.,** RevZo. 1839, 301; **Lac.,** III, 1856, 239 (*S. castanea* **Guér.** 1839; *glacialis, striata* et *testacea* [**F.**] 1775) 1913:48 (Chile 40, Patag. 48, Isla Navarin 1). *Scar., Melth., Lipar.* 212.

Sericospilus **Sharp,** TESL. 1882, 83; **Broun,** ManNZ.Col. V, 1893, 1119 (*S. advena* **Sharp** 1882) 1913:1 (N.Z.). *Scar., Melth., Lipar.* 206.

Sericus **Eschsch.** *Elat.* cf. P. II.

Seriscius **Motsch.,** BMosc. 1845, I, 77; **Lac.** V, 226; **Seidl.,** NID. V, 1894, 464; **Reitt.,** ENa. 1896, 145, 22; **Schaufuß** in Calwer, 803 = Subg. ad *Crypticus* **Latr.** 1817. *Ten., Cryptic.* 580.

Serriger O **Spin.,** Rev.Zo. 1841, 73; *Clerit.* I, 1844, 170; **Lac.** IV, 1857, 441; **Chenu,** Enc.Col. II, 1860, 242; **Schklg.,** GIW. *Cler.* 1903, 38 (*S. Reichei* **Spin.** 1844) 1913:1 (Mex.). *Cler., Clerc., Clerin.* 73.

Serrocerus **Kugel.** in **Schneider,** Neuestes Ma. V, 1794, 521; **Curtis,** Brit.E. 8, 1829, 375 = *Xyletinus* **Latr.** 1807. *Anob., Xylet.* 54.

Serrognathus **Motsch.,** Etud.E. 1861, (part) 12; **Lewis,** Ent. 26, 1893, 150 = *Eurytrachelus* **Thoms.** 1862. *Luc., Dorc.* 39.

Serropalpus **Hellenius** *Melandr.* cf. P. II.

Sesaspis O **Cas.,** Rev. Mon., 1907, 469 (*S. denticulata* [**Sol.**] 1841) 1913:1 (Mex.). *Ten., Zopher.* 198.

Sessinia O❋ **Pasc.,** JoE. II, 1863 [Jan.], 45 nota, 1866, 488; **Sem.,** HoR. 28, 1894, 455 nota (Sep. p. 7, nota); **Seidl.,** NID. V, 2, 1899, 815; **Champ.,** ASEB. 43, 1899, 47 nota;

Fauv., Rev. d'E. 28, 1906, 35 (*S. lineata* et *livida* [**F.**] 1775) 1915:92 (in omn. part. orb. terr. distrib.). *Oed.*, *Oedem.*, *Ascler.* 28.

Biol.: **Coquer.**, ASEFr. (2) 6, 1848, 179 t. 7, IV f. 1a—c (*Nacerdes maritima*).

Sestyra O **Pasc.**, PZSL. 1866, 513 (*S. cephalotes* **Pasc.** 1866) 1913:1 (Penang). *Ceramb.*, *Cerambin.*, *Sestr.* 866.

Setenis O **Motsch.**, BMosc. 45, 1872, II, 24 (*S. impressa* [**F.**] 1801, *coracina* [**Knoch**] 1801, *rectangula* [**Motsch**] 1872, *valga* [**Wiedem.**] 1823) 1913:40 (As., Archip. malay.). *Ten.*, *Tenebr.* 796.

Setnikia **Breit**, EMi. II, 1913, 13 et 310; **Jeannel**, Arch.Zo.exp. 54, 1914, 75 (*S. Leonhardi* **Breit** 1913) 1914:1 (cavernic.: Bosn.). *Silph.*, *Bath.*, *Bathy.* 50.

Setosicornia **Pic**, Echange, 27, 1911, 117 (*S. argentina* **Pic** 1911) 1913:1 (Arg.). *Rhip.*, *Pelecot.* 6.

Seuthes **Pasc.**, TESL. (3) III, 1869, 651 = *Cleonice* **Thoms.** 1864. *Ceramb.*, *Cerambin.*, *Glaucyt.* 903.

Shangaia **nom. nov. R. Luc.** pro *Holotrochus* **Brenske** 1894. *Scar.*, *Melth.*, *Melthi.* 316.

Sharpia **Tourn.** *Curc.* cf. P. II.

Sharpia **Broun**, ManNZ., 417 (nec **Tourn.** nec **Bosc**) = *Sharpides* **Kirk.** 1910. *Rhip.*, *Pelecot.* 3.

Sharpia **Fauv.**, AMusG. 13, 1878, 488 = *Toxoderus* **Fauv.** 1900. *Staph.*, *Oxyt.*, *Oxyte.*, *Toxod.* 107.

Sharpides **Kirk.**, Can.E. 42, 1910, 8 (*Sh. hirtella* **Broun** 1888) 1913:1 (N.Z.). *Rhip.*, *Pelecot.* 3.

Shyrodes O **Grouv.**, Rev. d'E. 22, 1903, 90 = Subg. 4 zu *Rhysodes* **Dalm.** 1823 (*Sh. Dohertyi* **Grouv.** 1903) 1913:1 (Birma). *Rhys.* 1.

Siagonidia **Reitt.**, WEZg. 29, 1910, 131 = Subg. *Macrosiagon* **Hentz** 1830 (*S. pallidipenne* **Reitt.** 1910) 1913:1 (Hisp.). *Rhip.*, *Rhipiph.* 16.

Siagonium O✿ **Kirby** in **Kirby u. Spence**, Introduct.E. I, 1815 t. 1; **Ganglb.**, KäfMEur. II, 1895, 684 147; **Schaufuß** in Calwer, **Kuhnt**, 178; (*S. quadricorne* **Kirby u. Spence**, 1815, l. c. t. 1 f. 3) 1913:10 (Eur. med. et mer., Jap., Sib. or., Sikk., Darjeel., Ceyl.; Pa., Ga.). *Staph.*, *Oxyt.*, *Piest.*, *Piesti.* 7.

Biol.: **Westw.**, ZoJo. III, 1827 2—8, 53 t. 2 f. 1.

Siagrus O **Chap.**, X, 1874, 331; **Lefv.**, MSLiége (2) 11, 1885, 138 (*S. calcaratus* [**F.**] 1775); *pulchellus* [**Klug**] 1833) 1914:52 (Afr. trop. et mer.; Madag., Reunion). *Chrys.*, *Eumolp.*, *Typoph.* 251.

Sibinia **Germ.** *Curc.* cf. P. II.

Sibotes **Lefv.**, MSLiége (2) 11, 1885, 20 (*S. ater* **Lefv.** 1885) 1913:1 (Bras.). *Chrys.*, *Eumolp.*, *Iphim.* 23.

Sibothes (**Lefv.**) **Clav.**, Col. Cat. P. 59, 1914, p. 182 = errat. typ. pro *Sibotes* **Lefv.** *Chrys.*, *Eumolp.*, *Iphim.* 23.

Sibuteletica **Pic**, Echange 29, 1903, 122 = Subg. ad *Eletica* **Lac.** 1859. *Melo.*, *Lytt.*, *Mylabr.* 21.

Sibylla O **J. Thoms.**, Ar.E. I, 1857, 406; Class. *Cer.* 1860, 285 (*S. coemeterii* [**Thoms.**] 1856) 1913:4 (Chile 3, Pat.1). *Ceramb.*, *Cerambin.*, *Bimi.* 578.

Sicardia **Reitt.**, DEZ. 1896, 318; **Clouët**, ASEB. 44, 1900, 14; **A. Schmidt**, GIW. 1910, 116, 122—23 (*S. psammodiformis* **Reitt.** 1896) 1913:1 (Tunes.). *Scar.*, *Aphod.*, *Psamm.* 30.

Sicharbas O **Champ.**, BCA.Col. IV, 1, 1884, 67 (*S. lobatus* **Champ.** 1884) 1913:1 (Mex.). *Ten.*, *Asid.* 278.

Sicinus O **Champ.**, BCA.Col. IV, 1, 1886, 146 (*I. guatemalensis* et *brevipes* **Champ.** 1886) 1913:2 (Guatem.). *Ten.*, *Ulom.* 666.

Sidis O **Pasc.**, JoLSLZo. IX, 1866, 93; **Schaufuß** in Calwer, 564; **Kuhnt**, 568; (*S. opiloides* **Pasc.** 1866) 1913:1

(Austral. mer.). *Ceramb., Cerambin., Calldp.* 309.

Sidis **Muls.** 1)), *Cocc.* cf. P. II.

Sieversia **Ganglb.**, HoR. 20, 1886, 134 (*S. bicolor* **Ganglb.** 1886) 1913:1 (Corea). *Ceramb., Cerambin., Lept.* 535.

Sigrisma O **Fairm.**, ASEFr. (6) 8, 1888, 200 **Jac. et Clav.** GIW. 23, 25; **Ws.**, DEZ. 1905, 54 (*S. cylindrica* [**Klug**] 1835) 1913:7 (Afr. mer.). *Chrys., Crioc.* 12.

Sikorius **Kuw.**, SE. 8 (1893), 67; ASEB. 38, 1894, 5; **Schklg.**, DEZ. 1903, 15; GIW. *Cler.* 1903, 86. (*S. Sikorae* **Kuw.** 1893). 1913:1 (Madag.). *Cler., Cleri., Clerin.* 125.

Silaria O **Muls.**, ASLLyon (2) 3, 1856, 39, 426; Col. Fr. *Longip.* 1856, 87; **Bach**, III, 253; **Jacq. du Val**, III, 408; **Emery** Ab.. 14, 1876, *Mord.*, 13; **Seidl.**, F. Ba. et Tr.; **Stierlin**, Käferf. Schweiz II, 1898, 177; **Schilsky**, 35, 1899, p. X; **Everts**, II, 296; **Reitt.**, F. Germ. III, 379; **Schaufuß** in Calwer, 767; **Kuhnt**, 717. — *Silaria* O **Muls.** = Subg. 1 ad *Anaspis* **Geoffr.** 1762 (*S. brunnipes* **Muls.** 1856; *quadrimaculata* [**Gyll.**] 1817) 1915:17 (Eur. mer. et centr.; Kaschmir, Sib., Oran, Cypr., Alg.). *Mord., Anasp.* 16, 1.

Silesis **Cand.** *Elat.* cf. P. II.

Silinus O **Lewis**, ANH. (7) 20, 1907, 343 = Subg. 2 ad *Platysoma* **Leach** 1817 (Typ.?; *S. palmipes* [**Lewis**] 1892) 1913:4 (Austral., Sum., Java). *Hist.*, 20, 2.

Silis **Latr.**, *Canth.* cf. P. II.

Silis **Redt.**, *Teleph.* cf. P. II.

Silillicus 2)) **nom. nov. R. Luc.** pro *Phoberus* **Raffr.** 1904 nec **Kirsch** 1873 (1874).

Silopa **Er.**, ArN. 8, 1842, P. 1, 164 = *Heteronyx* **Guér.** 1830. *Scar., Melth., Lipar.* 184.

Silotrupes **Muls.**, Col. Fr. *Lamell.* 1871, 450 (pars) = *Trypocopris* **Motsch.** 1858 = Subg. ad *Geotrupes* **Latr.** 1796. *Scar., Geotr., Geotrpi.* 17, 4.

Silphanillus O **Reitt.**, WEZg. 22, 1913, 210 (gen.); **Breit**, EMi. II, 1913, 315 (subg.), 354; **Jeannel**, Arch. Zo. exp. (5) 5, 1910, 16 et 40 (gen.); 54, 1914, 73 (subg.); Rev. *Ba.*, 466 (gen.) = Subg. 2 ad *Pholeuonopsis* **Apfelb.** 1901) (*S. Leonhardi* **Reitt.** 1913:2 (cavernic., lapidic.: Herzeg., Bosn.). *Silph., Bath., Bathy.* 38, 2.

Silphodes **Westw.**, TESL. IV, 1845, 160 = *Phaeochrous* **Cast.** 1840. *Scar., Hyboso.* 16.

Silphotrupes **Jek.**, ASEFr. (4) 5, 1865, (1866), 550 = *Thorectes* **Muls.** 1842 = Subg. ad *Geotrupes* **Latr.** 1796. *Scar., Geotr., Geotrpi.* 17, 11.

Silusa **Er.**, *Staph.* cf. P. II.

Silvanus **Latr.**, *Cucuj.* cf. P. II.

Simarus **Borchm.**, DEZ. 1909, 713 = *Ismarus* **Haag** 1878 (*S. Godeffroyi* [**Haag**] 1879) 1913:2 (Adelaide; Queensl.). *All., Allec.* 4.

Simocrysa O **Pasc.**, ANH. (4) 8, 1871, 272 (*S. discolor* **Pasc.**) 1913:1 (Austr. mer.-occ.). *Ceramb., Cerambin., Stenodi.* 435.

Simogonius **Har.**, Col. Hfte. 8, 1871, 22; **A. Schmidt**, GIW. (*S. Beccarii* **Har.** 1871) 1913:1 (Abyss., Rhodes. merid.). *Scar., Aphod., Eupar.* 23.

Simplocaria **Marsh.**, **Gutfl.-B.**, 291 = *S.* **Steph.** 1830.

Simplocaria **Muls. et Rey**, *Pil.*, 152 (352) = Subg. ad *Simplocaria* **Steph.** 1830. *Byrrh., Byrrhi.* 13.

Simplocaria O **Steph.**, Ill. Br. E. III, 1830, 139; **Steff.**, *Tent.* Mon. *Byrrhi* 1842, in Germar, ZE. IV, 1843, 37;

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1) Nota: cf. *Mulsenella* **R. Luc. nom. nov.** pro *Sidis* **Muls.** nec **Pasc.**

2) Silillica, Cordillera in Bolivia.

Er., NID. III, 493; **Lac.**, II, 485; **Jacq. du Val**, II, 267; **C. G. Thoms.**, Sk. Col. IV, 217; **Muls. et Rey**, *Pil.* 151 (351); **Reitt.**, VzbGW. 31 (Best.-Tab. 4), 69; **Krauß**, WEZg. 21, 1902, 89; **Ganglb.**, IV, 1, 58; **Schaufuß** in Calwer, 612; **Kuhnt**, 610, 611 (*S. semistriata* [**F.**] 1794, *metallica* [**Sturm**] 1807) 1913:21 (Eur., As., Am. b.). *Byrrh.*, *Byrrhi.* 13.

Simplona **Casey**, Col. Not. 7, 1897, 561 (*S. arizonica* **Casey** 1897) 1913:1 (Ariz.). *Psel.*, *Psela.*, *Euplect.* 54.

Simus O **Raffr.**, Rev. d'E. I, 1882, 6; IX, 1890, 131; ASEFr. 73, 1904, 302; GIW. *Psel.* 1908, 297 (*S. fracticornis* **Raffr.** 1882) 1913:1 (Abyss.). *Psel.*, *Psela.*, *Goniac.* 316.

Singala **Lac.**, IX, 1872, 834 = *Thranius* **Pasc.** 1859. *Ceramb.*, *Cerambin.*, *Thran.* 600.

Singhala O **Blanch.**, Col. Cat. E. Col. 1850, 198; **Heller**, DEZ. 1891, 290 (*S. tenella* **Blanch.** 1850) 1918:5 (Malab., Ceylon., Nilghir.). *Scar.*, *Rut. hom.*, *Anomi.*, *Anoma.* 75.

Singhala **Raffr.**, Rev. d'E. 17, 1898, 255 = *Diastictulus* **Raffr.** 1903. *Psel.*, *Psela.*, *Euplect.* 101.

Singhala **Reitt.** (nec **Blanch.**), VN. 41, 1903, 41 et 79 = *Pseudosinghala* **Hell.** 1891. *Scar.*, *Rut. hom.*, *Anomi.*, *Anoma.* 76.

Sinhoria **Pic**, Voy. **Alluaud et Jeannel**, Col. III, 1913, 133 = *Synhoria* **Kolbe** 1897 = Subg. ad *Cissites* **Latr.** 1804. *Melo.*, *Nemogn.*, *Hor.* 86.

Sinocaulus **Fairm.**, ASEFr. (5) 8, 1878, 117 (*S. rubrovelotinus* **Fairm.** 1878) 1914:2 (Ch.). *Dasc.*, *Dasci.*, *Dascill.* 26.

Sinochelus **Fairm.**, ASEFr. 68, 1899 (1900), 618 (sine descr.) (*S. limbatus* **Fairm.** 1900, *chinensis* [**Boh.**] 1858) 1913:3 (Ch.). *Scar.*, *Melth.*, *Hopl.* 515.

Sinodendron **F.**, E. Syst. I, 2, 1792, 358 = *Chiron* **M'Leay** 1819. *Scar.*, *Chiron.*

Sinodendron O **Hellw.**, Schneid. Ma. 1794, 391; **Schaufuß** in Calwer, 1254, 1255; **Kuhnt**, 379, 380 (*S. cylindricum* [**F.**] 1735) 1913:4 (Eur.; Kopet Dagh, Am. b.). *Luc.*, *Sinod.* 77.

Sinodendron (**F.**) **Gutfl.-B.**, 300 = ? *S.* **Hellw.** 1794.

Sinolus **Muls.**, Col. Fr. *Long.* ed. 2, 1862, 226 = *Molorchus* s. str. **Thomson**, 1866 = Subg. ad *M.* **F.** 1792. *Ceramb.*, *Cerambin.*, *Molorch.* 606.

Sinopium **Pasc.**, JoE. II, 1866, 487 = *Camarimena* **Motsch.** 1863. *Ten.*, *Cnodal.* 966.

Sinorus ❋ **Muls. et Rey**, ASLLyon VII, 1860, 153; **Desbr.**, Frelon X, 1901, 97; **Reitt.**, Best.-Tab. 53, 1904, 134, 138 (*S. Colliardi* **Fairm.** 1860) 1913:1 (Corsica). *Ten.*, *Opatr.* 532.
Biol.: **Perris**, Larv. 1877, 263/4.

Sintectes **Westw.**, TESL. 1870, II, 130 = *Tmesiphorus* **J. Lec.** 1850. *Psel.*, *Psela.*, *Tyr.* 383.

Sintectodes O **Reitt.**, VN. 20, 1882, 185; **Raffr.**, Rev. d'E. 9, 1890, 145; ASEFr. 73, 1904, 364; GIW. *Psel.* 1908, 272 (Typ.?; *S. diversipalpus* **Reitt.** 1882) 1913:3 (Ceylon.). *Psel.*, *Psela.*, *Tyr.* 382.

Sipirocus **Fairm.**, Not. Leyd. Mus. 18, 1896, 103; **Geb.**, Mon., 156 = *Aediotorix* **Bates** 1868. *Ten.*, *Pycnoc.* 885.

Sipolisia **Fairm.**, Compt. rend. SEB. 33, 1889, p. XLIX (*S. serricornis* **Fairm.** 1889) 1913:1 (Minas Geraes). *Stat.* *Lagr.* 29.

Sirambeus **Pic**, AMusG. (2) 20, 1899—1901 (1901), 802 = Subg. ad *Tomoderus* **Laf.** 1848. *Anth.* 11.

Sisenes O **Champ.**, BCA.Col. IV, 2, (1889), 111, (1890), 130; **Horn**, P. Cal. Ac. Sci. (2) 6, 1896, 385, 409; **Seidl.**, NID. V, 2, 1899, 876 (*S. cyaneipennis* **Champ.** 1890) 1915:23

(Mex., Nicarag., Guat., Pan., Ariz., mer.). *Oed.*, *Oedem.*, *Oedemi.* 55.

Sissantobius O✿ **Rits.**, TijE. 31, 1888, 217 (*S. falciger, mandibularis* [**Lansb.**] 1886) 1913:2 (Madag., Afr., occ.). *Scar.*, *Orphn.* 4.

Biol.: **Arrow**, TESL. 1904, 724.

Sisyphus **Latr.**, G. Crust. et Ins. II, 1807, 79; **Gutfl.-B.**, 303; **Schaufuß** in Calwer, 1295, 1298; **Kuhnt**, 382, 402 (*S. muricatus* [**Ol.**] 1789, *longipes* [**Ol.**] 1789, *spinipes* **Thunb.**, *hirtus* **Wiedem.** 1823) 1913:40 (Eur. c., mer., Ind. or., Ceylon, Cauc., Afr.). *Scar.*, *Copr.*, *Scarbi.*, *Sisphd.* 14.

Sisyrium **Pasc.**, JoLSLZo. IX, 1866, 95; **Gahan**, TESL. 1893, 175; **Blackb.**, TRS.SouthAustral. XV, 1892, 57 (Revis.) (*S. stigmosum* **Pasc.** 1866) 1913:10 (Austral. mer., Tasm.). *Ceramb.*, *Cerambin.*, *Callnp.* 307.

Sisyrnophorus **Waterh.**, EMM. 13, 1876, 125; **Lewis**, op. cit. 27, 1891, 210; **Gorh.**, PZSL. 1893, 580; **Lewis**, ANH. (6) 16, 1895, 122; **Gorh.** ASEB. 47, 1903, 337 = *Allochotes* **Westw.**, 1875. *Cler.*, *Coryn.*, *Enopli.* 144.

Sitalia O **Lewis**, ANH. (7) 6, 1900, 285 (*S. Severini* **Lewis** 1892) 1913:1 (Ind.). *Hist.* 93.

Sitarida O **A. White**, in Stoke's Discov. I, 1846, 508 (*S. Hopei* **White** 1846) 1917:4 (Austral.: N.S.W., Vict.; Tasm.). *Melo.*, *Nemogn.*, *Sit.* 60.

Sitaris **Latr.**, HNCrIns. III, 1802, 187; X, 1804, 402; **Schaufuß** in Calwer, 756; **Kuhnt**, 704, 709 = Subg. ad *Apalus* **F.** 1775. *Melo.*, *Nemogn.*, *Sit.* 64.

Sitarobrachys O✿ **Reitt.**, WEZg. II, 1883, 309, t. 4, f. 6; **Schaufuß** in Calwer, 756 (*S. brevipennis* **Reitt.** 1883) 1917:3 (Penins. balc., Marocc.). *Melo.*, *Nemogn.*, *Sit.* 58.

Biol.: **Stahlb.**, WEZg. 28, 1909, 318; **Reitt.**, t. c. 309 etc.; **Pic**, Echange, 30, 1914, 51 etc.

Sitaromorpha **Dokht.**, HoR. 1889—90, 190 (70) t. 2 f. 71 (*S. Wilkinsi* **Dokht.** 1889—90) 1917:1 (Turk.). *Melo.*, *Nemogn.*, *Sit.* 65.

Sitiphus **Fairm.**, ASEB. 38, 1894, 313; **Reitt.**, WEZg. 13, 1894, 253; **A. Schmidt**, GIW. 17 et 22 = Subg. ad *Aphodius* **Ill.** 1798. *Scar.*, *Aphod.* 7.

Sitodrepa O **C. G. Thoms.**, Sk. Col. I, 166; **Kiesw.**, NID. V, 1877, 112; **Prov.**, F. Can. I, 1877, 435, 438; **Seidl.**, F. Ba., 1889, 502; F. Tr. 1889, 537; **Schilsky**, 36, 36X; **Reitt.**, Tab. 47, 1901, 5 et 23; F. Germ. III, 306, 314; **Fall**, TAmES. 31, 1905, 154, 167; **Schaufuß** in Calwer, 721; **Kuhnt**, 675, 683 (*S. panicea* [**L.**] 1761) 1913:1 (Cosmopol., Am. b.; Britan., Lombard.). *Anob.*, *Anobi.* 26.

Sitophagus **Horn**, Rev. *Ten.* 1870, 346 = *Doliema* **Pasc.** 1860. *Ten.*, *Ulom.* 712.

Sitophagus O **Muls.**, Col. Fr. *Latig.* 1854, 264; ASAgr. Lyon (3) 2, 204; **Lac.**, V, 387; **Jacq. du Val**, III, 306; **Champ.**, BCA.Col. IV, 1, 1886, 160; **Seidl.**, NID. V, 1894, 592; **Schaufuß** in Calwer, 809 (*S. hololeptoides* [**Cast.**] 1840) 1913:5 (Am. c., et mer. Antill., Madera, Queensl.). *Ten.*, *Ulom.* 711.

Skeletodes O **Newm.**, Zool. 1850, App. p. 113 (*Sk. tetrops* **Newm.** 1850) 1913:1 (N. Holland.). *Ceramb.*, *Cerambin.*, *Phorac.* 238.

Smicronyx **Schönh.**, *Curc.* cf. P. II.

Smicrus O **Matth.**, *Trich.* ill. 1872, 59, 110, t. 11; TAmES. 40, 1884, 140; **Flach** in **Seidl.**, F. Ba. ed. II (1888) et F. Tr., Gatt., 72; **Ganglb.**, III, 323; **Jakobs.**, Col. Ross. 8, 1910, 630 (*Sm. filicornis* [**Fairm. et Laboulb.**, 1854). 1913:2 (Eur., Am. b., c. et mer.). *Ptil.*, *Ptili.*, *Acrotr.* 27.

Smilax **Cast.**, Etud. E. I, 1835, 116 = *Cordylaspis* **Nordm.** 1837. *Staph.*, *Staphy.*, *Staphyl.*, *Qued.* 367.

Smileceras **J. Lec.,** JoAcPhil. (2) II, 1850, 8 = *Stenaspis* **Serv.** 1834. *Ceramb., Cerambin., Stenasp.* 963.

Smiliotus **Haag,** DEZ. 19, 1875, 410 (*Sm. steiroides* **Haag**) 1913:1 (Caffrar.). *Ten., Eurych.* 218.

Smodicum O **Hald.,** T. Am. Phil. S. (2) X, 1847, 38 (*Sm. cucujiforme* [**Say**] 1827) 1913:13 (Mex., Col., St. Doming., Calab. veter., Bras., Tucum., Buenos Air., Am. b.). *Ceramb., Cerambin., Smod.* 16.

Sobarus O **Har.,** Col. Hfte. 16, 1879 164; **Lmr.,** A. Mus. Congo Zo. (3) II, 1903, 101; MSEB. 17, 1909, 66 (Rev., 650); 21, 1912, 58 (Rév., 922) (*S. Poggei* **Har.** 1879) 1913:1 (Congo). *Ceramb., Prion., Anacol., Sob.* 85.

Sobas **Pasc.,** JoE. II, 1863, 45 nota (*S. australis* [**Hope**] 1842) (Adelaide). *Ten., Opatr.* 554.

Sodus Ceramb. cf. P. II.

Soemias O **Champ.,** BCA.Col. IV, 1, 1884, 4 (*S. minuta* **Champ.** 1884) 1913:1 (Mex.). *Ten., Trimet.* 48.

Sognorus **Reitt.,** VN. 20, 1882, 202; VzbGW. 31, 1881, 458; **Raffr.,** Rev. d'E. 9, 1890, 141; T.SAfr. Phil. S. 1898, 404; ASEFr. 73, 1904, 336; GIW. *Psel.* 1908, 340; **Casey,** Col. Not. V, 1893, 201 (Typ.?; *S. calcaratus* [**Baudi**] 1869, *S. Heydeni* [**Reitt.**] 1870) 1913:5+?1 (Cypr., Tars., Pal., Amas., Birm., Batav., Jap.). *Psel., Psela., Ctenist.* 357.

Solenispa O **Ws.,** ArN. 71, 1905, 53; 76, 1910, 95 (*S. impressicollis* **Ws.** 1905, *angustata* [**Guér.**] 1844) 1913:6 (Am. mer.-trop.). *Chrys., Hisp., Cephal.* 9.

Solenomerus **Fåhrs.,** Öfv. Vet. Akad. Förh. 27, 1870, 386 = *Micrantereus* **Sol.** 1848. *Ten., Helopi.* 1098.

Solenoptera O **Serv.,** ASEFr. I, 1832, 183; **J. Thoms.,** Class. *Cer.,* 288; Syst. *Cer.,* 467; **Lac.,** VIII, 182; **Lmr.,** MSEB. 17, 1909, 7 (Rév., 591) = Subg. 3 ad *Derancistrus* **Serv.** 1832 (Typ.?; *D. Thomae* [**L.**] 1767, *bilineatus* [**F.**] 1775, *canaliculatus* [**F.**] 1787, *quadrilineatus* [**Ol.**] 1795) 1913:8 [3+3+2] (Ins. Ind. occ.: Guadel., Dominic., Martin., St. Lucia, St. Thomae, St. Croix, Haiti etc.). *Ceramb., Prion., Deran.* 56, 3.

Solimnia **Pasc.,** TESL. (3) I, 1863, 557 = *Aphanasium* **J. Thoms.** 1860. *Ceramb., Cerambin., Aphns.* 390.

Solskiola **Sem.,** Rev. Russe d'Ent. III, 1903, 391, IX, 1910, 433 = Subg. ad *Amphicoma* **Latr.** 1807. *Scar., Glaph.* 5.

Solskyia O **Ersch.,** Trudy, E. Ross. 13, 1882, 48; **Reitt.,** Best.-Tab. 53, 1904, 36 (*S. peregrina* **Erschoff** 1882, *parvicollis* [**Kraatz**] 1865) 1913:7 (As. c.: Kaschmir., Turk. etc.). *Ten., Akid.* 329.

Somaphorus **Murr.,** Mon. 1864, 407 (*S. ferrugineus* **Murr.** 1864) 1913:1 (Phil. Ins.). *Nit., Nitid.* 56.

Somaticus **Hope,** The Coleopt. Manual III, 1840, 117; **Lac.,** V, 197 = *Trachynotus* **Latr.** 1829. *Ten., Molur.* 315.

Somatipion O **Schauf.,** Nunq. ot. II, 1872, 457; **Raffr.,** Rev. d'E. 9, 1890, 145, 151; ASEFr. 73, 1904, 362; GIW. *Psel.* 1908, 361 (*S. globulifer* **Schaufuß** 1872) 1913:1 (Austral.). *Psel., Psela., Tyr.* 370.

Somatorus **Grouv.,** ASEFr. 67, 1898. 372 = err. pro *Somatoxus* **Sharp** 1891, *Nit., Nitid.* 123.

Somatoserica **Brenske,** BEZ. XLIV, 1899, 235; 261 (*S. Sikorae* **Brenske** 1899) 1913;1 (Madag.). *Scar., Melth., Seric.* 54.

Somatoxus **Sharp,** BCA.Col. II, 1, 1891, 359 (*S. Sallei* et *hydroporoides* **Sharp** 1891) 1913:5 (Bras., Chile, Mex., Pan.). *Nit., Nitid.* 123.

Sominella O **Jacobs.,** HoR. 38, 1908, 622 (*S. macrocnemia* [**Fisch.**] 1823/24)

1913:1(Dauria,Transbaical.). *Chrys.*, *Donac.* 4.

Somocoelia **Kraatz,** DEZ. 26, 1893, 331 = *Platynoscelis* **Kraatz** 1882 = Subg. ad *Platyscelis* **Latr.** 1825. *Ten.*, *Platysc.* 397.

Somoleptus **Sharp,** BCA.Col. I, 2, 1882/87 (1885), 494 (Typ.?; *S. aenescens* et *bicolor* **Sharp** 1885; *debilis, clavicornis* et *subtilis* [**Er.**] 1839/40) 1914:19 (Mex. 3, Guat. 9, Col. 3, Ven. 1, Pan. 2, Bras. (Amaz.) 2) *Staph.*, *Staphy.*, *Xanth.* 253.

Sonoma O **Casey,** B. Cal. Ac. Sc. II, 8, 1887, 480; Col. Not. in ANYAcSc. 1899, 435; **Raffr.,** ASEFr. 72, 1903, 493; GIW. *Psel.* 1908, 19 (*S. corticina* **Cas.** 1887; *Tolulae* [**J. Lec.**] 1850) 1913:9 (Col. brit., Ga., Pa., Va.). *Psel.*, *Psela.*, *Faron.* 9.

Sophrobates **Fairm.,** Compt. rend. SEB. 33, 1889, p. XXXVI (*S. Arcadii* **Fairm.** 1889) 1913:1 (Minas Geraës). *Ten.*, *Tenebr.* 788.

Sophrochaeta O **Reitt.,** VN. 23, 1885, 18 (subg.); **Ganglb.,** KäfMEur. 3, 1899, 99; **Reitt.,** WEZg. 27, 1908, 118; **Jeannel,** Arch.Zo.exp. (4) 8, 308; (5) 5, 1910, 20 (subg.); t. 54, 1914, 68 (gen.), Rev. *Ba.*, 486; **Breit,** EMi. II, 1913, 315 (subg.) (*S. Merkli* [**J. Frivaldszky**] 1883) 1914:6 (muscic., lapidic., cavern.: Alp. transsylv.). *Silph.*, *Bath.*, *Bathy.* 9.

Sophron O **Newm.,** Ent. I, 1842, 354 (*U. inornatus* **Newm.** 1842) 1912:1 (Austral., N.S.W.). *Ceramb.*, *Cerambin.*, *Cleom.* 876.

Sophrops **Fairm.,** ASEB. 31, 1887, 106; **Reitt.,** VN. 40 [Best.-Tab. 50], 164, 172 (*S. parviceps* **Fairm.** 1887) 1913:4 (Ch., Korea). *Scar.*, *Melth.*, *Melthi.* 339.

Sora **Walk.,** AHH. 1859, 259; **Gemm. et Har.** 7, 1871, 2179 (*Oedem.*) (*S. marginata* **Walk.**) 1913:1 (Ceylon.). *Lagr.* 40? (inc. sedis).

Sorocerus **Fairm.,** ASER. 48, 1899 + 547 = *Tereticus* **C. O. Waterh.** *Ceramb.*, *Prion.*, *Anacol.*, *Teret.* 94.

Soronia **Reitt.,** System. Eintheil. V, 1873, 48 (pars) = *Lobiopa* **Er.** 1843. — *S.* **Horn,** *Nitid.* U. States 1879, 287 et 306 (pars) = *Amphotis* **Er.** 1843. *Nit.*, *Nitid.* 85, 91.

Soronia O **Er.** in Germar, ZE. 1843, 277; **Gutfl.-B.,** 239; **Schaufuß** in Calwer, 422, 424; **Kuhnt,** 477, 483 (*S. punctatissima* [**Ill.**] 1794, *grisea* [**L.**] 1758) 1913:28 (Eur. b., med., mer., Ind., Jap., Syr., Austral., Madag., Ins. Bourbon, N.Z. Afr. mer.). *Nit.*, *Nitid.* 86.

Sostea O **Pasc.,** JoE. I, 1860, 40; **Grouv.,** AMusG. (2) 17, 1896, 32 (*S. Westwoodi* **Pasc.** 1860) 1913:26 (As. mer., Males.). *Dryop.*, *Dryopi.*, *Dryopin.* 33.

Sotenus **Sharp,** TESL., 1878, 205 = *Cylindera* **Newm.** 1833. *Ceramb.*, *Cerambin.*, *Calldp.* 318.

Sotira **Pasc.,** ANH. (5) 15, 1885, 54 (*S. flexuosa* **Pasc.** 1885) 1913:1 (Amboina). *Ceramb.*, *Cerambin.*, *Hesprph.* 183.

Spaniolepis **Kolbe,** ASEB. 38, 1894, 552, 562 (*Sp. excavata* **Kolbe** 1894) 1913:1 (Angola). *Scar.*, *Melth.*, *Melthi.* 282.

Spanisa O **Emery,** Ab. 14, 1876, *Mord.*, 13; **Seidl.,** F.Ba. et Tr.; **Schilsky,** 35, 1899, X; **Everts,** II, 296 nota; **Reitt.,** F.Germ. 3, 379; **Schaufuß** in Calwer, 767 = Subg. 3 ad *Anaspis* **Geoffr.** 1762 (*Sp. labiata* [**Costa**] 1854, *rufitarsus* [**Luc.**] 1854, *subtilis* [**Hampe**] 1870) 1915:4 (Eur. mer., Pal.). *Mord.*, *Anasp.* 16,3.

Sparedropsis **Heyd.,** DEZ. 30, 1886, 191; **Sem.,** HoR. 28, 1894, 452, 459 (Sep., 4, 11); **Seidl.,** NID. V, 2, 1899, 725, 730 et 731 (*Sp. fuscus* **Heyd.** 1886) 1915:3 (Turk., Alai., Kaschmir.; Peking.). *Oed.*, *Calop.* 3.

Sparedrus (**Schmidt**); **Gutfl.-B.**, 442 = *Sp.* **Latr.**

Sparedrus O **Latr.**, Règne anim. ed. 2, 1829, II, 48; **Cast.**, HN.Ins.Col. II, 1840, 251; **Redtb.**, Käferf. 1845, 134; F. Austr.; **Costa**, F. Regni Napoli, Edem. 1852, 5; **Muls.**, ASLLyon (n. s.) 5, 1858, 97; Col. Fr., *Angustip.* 1858, 33; **Bach**, 1856/59 (1859), 267; **Lac.** V, 701; **Gutfl.-B.**, 1859, 441; **Fairm.** in **Jacq. du Val**, III, 442; **Seidl.**, F.Ba. et Tr.; NID. V, 2, 731; **Ganglb.**, VzbGW. 31, 1881, 97; Best.-Tab. 4a: *Oedem.* 1881, 1. **Stierlin**, Käferf. Schweiz 1886, 195; **Sem.**, HoR. 28, 1894, 451 (Sep. p. 3); **Horn**, P.Cal.Ac.Sci. (2) 6, 1896, 384; **Desbr.**, Frelon, 8, (1900), *Oed.* p. 1, 3, 58; **Reitt.**, F. Germ. 3, 1911, 405; **Schaufuß** in Calwer, 729; **Kuhnt**, 685, 690 (*Sp. testaceus* [**Andersch**] 1797) 1915:7 (Austr., Hung., Trsilv., Suec., It., b.,; Tex., Mex., Guatem.). *Oed.*, *Calop.* 2.

Sparmannia **Cast.**, HN. II, 1840, 132 vide *Sparrmannia* **Cast.** 1840. *Scar.*, *Melth.*, *Pachyd.* 384.

Sparrmannia O **Cast.**, NH. II, 1840, 132; **Gemm. et Harold**, Col. Cat. 4, 1869, 1184 (in Typ.?; *Sp. vertumnus* [**Pall.**] 1771; *leo* **Gyll.** [**Schönh.**] 1817; *gorilla* (**Gerst.**) **Gemm. et Har.** 1869) 1913:51 (Afr. mer.: Caffrar. etc.). *Scar.*, *Melth.*, *Pachyd.* 384.

Sparophysa **Burm.**, Hd.E. IV, 2, 1855, 442 = Subg. ad *Pachydema* **Cast.** 1832. *Scar.*, *Melth.*, *Pachyd.* 394.

Spartomena **Reitt.**, F. Germ. IV, 1912, 128 = *Spartoxena* **Motsch.** 1860. *Chrys.*, *Chryso.*, *Phyllod.* 82, 2A.

Spartiophila O❈+ **Steph.**, Ill. Brit. E. IV, 1834, 340; Man. 1839, 310; **Motsch.** in **Schrenck's R.** II, 1860, 180; **Ws.**, NID., VI, 3, 1884, 503 (*Spartiopila*); **Reitt.**, F. Germ. IV, 1912, 128; **Schaufuß** in Calwer, 949; **Kuhnt**, 864 = Subg. 2 ad *Phytodecta* **Kirby** 1837. — 3 Ser.: A. *Spartoxena*, B. *Spartophila* i. sp. et C. *Goniomena* **Motsch.** = Ser. B. *Spartophila* i. sp. (Typ.? *Sp. formcatus* **Brüggem.** 1873 [= *sexpunct.* **Panz.** 1796) (*Sp. olivaceus* [**Forster**] 1771) 1916:2 (Eur.). *Chrys.*, *Chryso.*, *Phyllod.* 82, 2B.

Morphol.: **Ws.**, DEZ. 30, 1886 t. 1 f. 44; 45—47; 38, 1894, t. 2 f. 18; **Doncaster**, PZSL. 1905, II, 528; **Kempers**, TijE. 45, 1902, 59.

Org. cop.: **Sharp u. Muir**, TESL. 1912, 564—565.

Mimetism.: **Chapm.**, EMM. 45, 1909, 186.

Biol.: **Frauenfeld**, VzbGW. 22, 1872, 394; **Peyerimhoff**, ASEFr. 80, 1911, 289; **Heeger**, Isis 1848, 322 t. 3; **Künstler**, VzbGW. 21, 1871, 45; **Kaltenb.**, Pflanzenfeinde I, 1872, 120; **Chap. et Cand.**, MSLiége 8, 1853, 614; **Letzner**, Arb. Schles. Ges. 1857, 126; **Cornelius**, StEZg. 11, 1850, 19; **Dietrich**, BMosc. 37, 1864, 218; **Mars.**, Ab. 26, 1888, 33; **Ws.**, NID. VI, 3, 1884, 490.

Spartiophila **Ws.**, NID. VI, 3, 1884, 503 = *Spartophila* **Steph.** = Subg. 2 ad *Phytodecta* **Kirby** 1837. *Chrys.*, *Chryso.*, *Phyllod.* 82.

Spartoxena in **Schrenk's R.** 1860, 160 = Ser. A ad *Spartophila* **Steph.** 1834 = Subg. 2 ad *Phytodecta* **Kirby** 1837 (*Sp. fornicatus* **Brüggem.** 1873 = *sexpunctatus* [**Panz.**] 1796, *variabilis* [**Ol.**] 1790) 1916:6 (Britan., Germ., Mediterr.). *Chrys.*, *Chryso.*, *Phyllod.* 82, 2A.

Spastica O **Lac.** V, 1859, 679 (Typ.?: *Sp. chilensis* et *variabilis* **Haag** 1859, *maculicollis* [**Klug**] 1825) 1917:17 (Guayag., Bras., Ch., Argent.). *Melo.*, *Lytt.*, *Lytti.* 39.

Spatherinus O **Power**, ASEFr. 5 (8) 1878, 493; **Schoenfeldt**, GIW. *Brenth.* 1908, 40 (*Sp. gabonicus*, *opacus* **Thoms.** 1858) 1913:8 (Quango, Gabun.

Alb.-Nyanza, Joubu). *Brenth.*, *Brentha.*, *Arrh.* 63.

Spathidicerus O **Chap.**, *Pl.* 1865, 42, 311 (*Sp. Thomsoni* **Chap.** 1865) 1913:2 (N. Guin., Ind., Sum.). *Platyp.* 7.

Spathochus **Mars.**, Ab. I, 1864, 342; **Schmidt**, BEZ. 29, 1885, 297 (*Sp. Coyei* **Mars.** 1864) 1913:1 (As. mer., Arab., Pal.). *Hist.* 59.

Spathomeles O **Gerst.**, ArN. 23, 1857, I, 218; Mon. *Endom.* 1858, 61; **Chap.**, G.Col. 12, 1876, 90 (*Sp. anaglyptus* et *decoratus* **Gerst.** 1857) 1913:9 (Males.). *End.*, *Endo.*, *Eumorph.* 124.

Spathopygus O **Lac.**, VIII, 1869, 239 (*Sp. eburioides* [**Blanch.**] et *obscurus* [**Guér.**] 1843) 1913:2 (Pat.). *Ceramb.*, *Cerambin.*, *Torn.* 112.

Spathoschiza **Arrow**, ANH. (7) 9, 1902, 96; **Péring.**, T.SAfr.Phil.S. 13, 1904, 263 (*Sp. debilis* **Arrow** 1902) 1913:1 (Terr. Mashona, Rhodes. mer.). *Scar.*, *Melth.*, *Melthi.* 237.

Spelaeobates O❋ **J. Müller**, VzbGW. 51, 1906, 16; Sitzb.Ak.Wiss.Wien 102, 1903, 887; **Reitt.**, WEZg. 27, 1908, 108; **Breit**, EMi. II, 1903, 312; **Jeannel**, Arch.Zo.exp. (5) 5, 1910, 25 et 45; 54, 1914; 76; Rev. *Ba.* 540. — Chorol.: **Jeannel**, Rev.*Ba.*, 150, f. 62 (carte) (*Sp. Novaki* **J. Müll.** 1901) 1914:6 (cavern.: Dalm., et insulae adjac. *Silph.*, *Bath.*, *Antroherp.* 57.

Spelaeochlamys O **Dieck**, BEZ. 14, 1870, 93; **Reitt.**, VN. 23, 1885, 16; **Escalera**, ASEsp. 28, 1899, 364; **Jeannel**, Arch.Zo.exp. (5) 5, 1910, 30; 54, 1914, 68; Rev.*Ba.* 293; **Breit**, EMi. II, 1913, 307 (*Sp. Ehlersi* **Dieck** 1870) 1914:1 (cavern.: Hisp.). *Silph.*, *Bath.*, *Bathy.* 10.

Spelaeodromus **Reitt.**, VN. 23, 1885, 10; WEZg. 5, 1886, 316; **Ganglb.**, KäfM Eur. 3, 1899, 86; **Reitt.**, WEZg. 28, 1908, 112; **Breit**, EMi. II, 1913, 311; **Jeannel**, Arch.Zo.exp. (5) 5, 1910, 21 et 44; 54, 1914, 74; Rev.*Ba.*, 525 (*Sp. Pluto* [**Reitt.**] 1881) 1914:1 (cavern.: Croat., Mont. Velebit.). *Silph.*, *Bath.*, *Bathy.* 43.

Spelaetes **Apfelbeck**, Glasn.Mus.Bosn. Herceg. 19, 1907, 304; WEZg. 27, 1908, 111 = *Protobracharthron* **Reitt.** 1889. *Silph.*, *Bath.*, *Bathy.* 55.

Speocharis O❋+ **Jeannel**, BSEsp. 9, 1910, 464; Arch.Zo.exp. (5) 5, 1910, 8 (in parte); 54, 1914, 69 (gen.); Rev.*Ba.*, 295 (part.); **Breit**, EMi. II, 1913, 313 subg. (*Sp. arcanus* [**Schaufuß**] 1861) 1914:22 (cavern., muscic.: Hisp.). — 2 Subgg.: *Sp.* s. str., *Breuilia.* — *Sp.* = Subg. 1. *Silph.*, *Bath.*, *Bathy.* 11; 11, 2.

Metam.: **Jeannel**, Rev.*Ba.*, 99, t. 23, f. 631—635.

Chorol.: **Jeannel**, t. c. 179, f. 69 (carte).

Speodiaetus O **Jeannel**, Ar.Zo.exp. (4) 8, 1908, 296; (5) 5, 1910, 9 et 36; 54, 1914, 71 (gen.); Rev.*Ba.*, 393; **Breit**, EMi. II, 1913 t. 314 (subg.) (*Sp. galloprovincialis* [**Fairm.**] 1860 (1861) 1914:1 (cavern.: Gallia, Provence). *Silph.*, *Bath.*, *Bathy.* 22.

Speonesiotes O❋+ **Jeannel**, Arch.Zo. exp. (5) 5, 1910, 15, 18 (fig. 13), 38; 54, 1914, 72; Rev.*Ba.* 1911, 439 (*Sp. antrorum* [**Dodero**] 1900, *narentinus* [**L. Miller**] 1861) 1914:9 (cavern.: Dalm. 6, It. 3). *Silph.*, *Bath.*, *Bathy.* 32.

Metam.: **Weber**, Allg. ZE. VII, 1912, 17, f. 1—3; **Jeannel**, Rev. *Ba.*; 106, t. 23, f. 642.

Chorol.: **Jeannel**, t. c., 148, f. 62 (carte).

Speonomites **Jeannel**, Arch.Zo.exp. (5) 5, 1910, Not. et Rev. p. CL (gen.), Rev.*Ba.*, 358; Arch.Zo.exp. t. 54, 1914, 69 (subg.); **Breit**, EMi. II, 1913, 314 (subg.) = Subg. 2 ad *Speonomus* **Jeannel** 1908 (*Sp. velox* **Jeannel** 1910) 1914:2 (cavern.: Hisp.: Lerida). *Silph.*, *Bath.*, *Bathy.* 12, 2.

Speonomus O❋ **Jeannel,** Arch.Zo.exp. (4) 8, 1908, 299 (gen.); Ab. 31, 1908, 57—102 (3 cart.); Arch.Zo.exp. (5) I, 1909, 510; BSEsp. HN. 9, 1910, 471; Arch.,Zo.exp. 5 (5) 1910, 10; 54, 1914, 69 (gen.); Rev.Ba., 320; **Breit,** EMi. II, 1913, 314 (subg.). (Typ.?: *Sp. Bonvouloiri* **Jacq. du Val,** 1859) 1914:42. — 3 Subgg.: *Phacom.*, *Speonomites* u. *Speonomus* s. str. — *Sp.* s. str. 1914:38 (cavern.: Gallia: Tyr. infer. etc., et Hisp.). *Silph.*, *Bath.*, *Bathy.* 12; 12, 3.

Biol.: **Jeannel,** Arch.Zo.exp. (5) I, 1909, 503—9, t. 14 f. 67—76, t. 15 f. 79—95; Rev.*Ba.*, 102.

Chorol.: **Jeannel,** Ab. 31, 1908, 92 (3 cartes); Rev.*Ba.*, 166, f. 66, 67 (cartes).

Speophilus O **Jeannel,** Arch.Zo.exp. (5) 8, 1911, Not. et Rev., p. XCIII; 54, 1914, 70; **Breit,** EMi. II, 1913, 306 (*Sp. Carrodiliae*, *Fonti* **Jeannel** 1911 etc.) 1914:4 (cavern.: Hisp.: Lerida 3, Montserr. 1). *Silph.*, *Bath.*, *Bathy.* 14.

Speophyes O❋ **Jeannel,** Arch.Zo.exp. (5) 5, 1910, 15 (gen.); Rev.*Ba.* 419; **Breit,** EMi. II, 1913 (subg.); **Jeannel,** Arch.Zo. exp. t. 54, 1914, 67 = Subg. 5 ad *Bathyscia* **Schiödte** (*Sp. lucidula* **Delarouzée** 1860) 1914:2 (cavern.: Gallia, Alp. marit.; Hérault). *Silph.*, *Bath.*, *Bathy.* 4, 5.

Chorol.: **Jeannel,** Rev.*Ba.*, 159.

Speoplanes O **J. Müll.,** WEZg. 50, 1911, 2 (subg.); **Breit,** EMi. II, 1913, 310 (gen.); **Jeannel,** Arch.Zo.exp. 54, 1914, 76 (*Sp. giganteus* **J. Müll.** 1911) 1914:1 (cavern.: Dalm. c.). *Silph.*, *Bath.*, *Bathy.* 53.

Spermodenops **Abeille,** ASEFr. (6) I, 1881, 97; **Reitt.,** VN. 32, 1893, (1894), 39; Best.-Tab. 1894, 6; **Schklg.,** GIW. *Cler.* 1903, 7 (*Sp. mollipennis* **Abeille** 1881) 1913:1 (Pal.). *Cler.*, *Cler.*, *Till.* 4.

Spermophagus **Stev.,** **Gutfl.-B.,** 456 = *Sp.* **Schönh.**

Spermophagus O❋ **Schönh.,** Gen. *Curc.* I, 1833, 102; **Cast.,** HNIns. II, 1840, 283; **Jacq. du Val,** G.Col. *Curc.* 1854, 2; **Bach,** II, 165; **Redtb.,** F.Austr.; **Blanch.** in **Gay,** H. Chile; **Lac.** VII, 602; **C. G. Thoms.,** Sk.Col. 10, 1868, 148; **Allard,** ASEB. 41, 1868, 86; **Horn,** TAmES. 4, 1873, 311; **J. Lec. u. Horn,** Class. 1883, 358; **Baudi,** Milabr., 11 et 186; DEZ. 30 et 31; **Sharp,** BCA.Col. V, 1885, 492; **Abeille,** Rev.d'E. 7, 1888, 78; **Seidl.,** F.*Ba.*, F.Tr.; **Jacquet,** Echange 4, 1888, 5 et 27; **Fauc.,** F.anal.Col. 1892, 430; G.Col.Fr. 1894, 59; **Lmr.,** Man.Belg. II, 1900, 470; **Bedel,** V, 343 et 354; **Everts,** II, 1903, 523/9; **Schilsky** 41 p. A; **Blatchley,** Ill. Desc. Cat. Col. Indiana 1910, 1234; **Schaufuß** in Calwer, 1019, 1020; **Kuhnt,** 417, 428.

Synops.: **Allard,** **Baudi,** 108; **Jaquet,** Echange IV, 1888, 27; **Abeille,** Rev. d'E. VII, 1888, 86; **Fauc.,** **Bedel,** **Everts,** **Schilsky** p. C—D cf. supra. (*Sp. robiniae* [**F.**] 1781) 1913:111 (As., Afr., Am., in Eur. import.). *Bruch.*, *Bruchi.* 13.

Biol.: **Perris,** ASEFr. (5) 3, 1873, 68.

Sphaenosterna **Motsch.** in **Schrenks R.** II, 1860, 185 = *Doryphora* **Ill.** 1807. *Chrys.*, *Chryso.*, *Chrysi.* 6.

Sphaenothecus O **Dupont,** MaZo. 8, 1838 Cl. IX, Mon. *Trachyd.* II, 55 t. 224 f. 16; **J. Thoms.,** Class. *Cer.* 1860, 209; Syst. *Cer.* 1864, 432 (*Sph. tomentosus* et *bivittatus* **Dup.** 1838) 1913:14 (Cal. inf., Mex., Tex., N.Mex., Ariz.). *Ceramb.*, *Cerambin.*, *Stenasp.* 988.

Sphaerelythrus **Blanch.,** Voy.d'Orb.Col. 1846, 186 = *Cloeotus* **Germ.** 1843. *Scar.*, *Acanthoc.* 9.

Sphaericosoma O **Mars.**, Col.Hefte 4, 1868, 104 (*Sph. ovum* [**Mars.**] 1855) 1913:1 (Madag.). *Hist.* 58.

Sphaericus O **Woll.**, Ins.Madag. 1854, 263, t. 5 etc.; **Reitt.**, F.Germ. III, 1891, 321; **Schaufuß** in Calwer, 716; **Kuhnt**, 668, 669 (*Sph. Dawsoni* **Woll.** 1854) 1913:20) (Mediterr., Hamburg., Afr. mer. per nav. import.?) *Ptin.*, *Ptini.* 11.

Sphaerion O **Serv.**, ASEFr. III, 1834, 68 (*Sph. cyanipenne* **Serv.** 1834) 1913:8 (Bras., Arg.). *Ceramb.*, *Cerambin.*, *Sphaerio.* 247.

Sphaerionillum O **Bates**, BCA.Col. V, 1885, 256 (*Sph. quadrisignatum* et *pictum* **Bates** 1885) 1913:2 (Mexico). *Ceramb.*, *Cerambin.*, *Sphaerio.* 265.

Sphaeriontis **Cas.**, Mon., 1908, 56, 75 (*Sph. acomana* **Cas.** 1908, *dilatata*, *muricata* [**Lec.**] 1851) 1913:5 (Cal., Oreg., Tex.). *Ten.*, *Conio.* 424.

Sphaerites **Duft.** *Sphaer.* cf. P. II.

Sphaerius O **Waltl**, Isis 1838, 272; **Er.**, NID. 3, (1845), 38; **Redt.**, F. Austr., ed. I—III; **Lac.**, II, 224; **Hoffmann**, StEZg. 16, 1855, 194; 18, 1857, 409; **Gutfl.-B.**, 222; **Jacq. du Val**, II, 238; **C. G. Thoms.**, Sk.Col. IV, 1863, 112; **Fauv.**, ASEFr. (4) 4, 1864, 130; **Lec. u. Horn**, Class. 1883, 109; **Matth.**, BCA.Col. II, 1, 1888, 157; Mon. *Coryl.* etc. 1899, 209; **Ganglb.** III, 291; **Reitt.**, F.Germ. II, 1909, 264; **Schaufuß** in Calwer, 296; **Kuhnt**, 352 (*Sph. acaroides* **Waltl** 1838) 1913:6 (Eur., Am. b. et c.). *Sphaer.* 1.

Sphaerocaulus **Fairm.**, ASEFr. (4) 9, 1869, 235 (*Sph. graniger* **Fairm.** 1869) 1913:4 (Madag.). *Ten.*, *Helop.* 1054.

Sphaerolina **Baly**, TESL. 1871, 400; **Chap.** X, 368, 378 (*Sph. Templetoni* [**Baly**] 1859, *rajah* **Guér.** 1840) 1916:2 (Ind. or., Ceylon). *Chrys.*, *Chryso.*, *Chrysi.* 28.

Sphaeromatris **Fairm.**, ASEB. 48, 1899, 535 (*Sph. insularis* **Fairm.** 1898) 1913:1 (Madag.). *Ten.*, *Rhyssop.* 1136.

Sphaeromela **Bed.**, F.Col.Bass.Seine V, 1892, 260, nota = *Chrysomela* **L.** 1758. *Chrys.*, *Chryso.*, *Chrysi.* 24.

Sphaeromorphus **Germ.**, ZE. IV, 1843, 111 = *Acanthocerus* **M'Leay** 1819. *Scar.*, *Acanthoc.* 10.

Sphaeronium **Casey**, T.Ac.St.Louis, XV, 1905, 54 = *Sphaeronum* **Sharp** 1876. *Staph.*, *Paed.*, *Paedi.* 224.

Sphaeronum **Sharp**, TESL. 1876, 225 (*Sph. opacum* **Sharp** 1876) 1913:6 (Amaz.). *Staph.*, *Paed.*, *Paedi.* 224.

Sphaeropis **Lefv.**, Rev.MaZo. (3) 4, 1876, 302; MSLiége (2) 11, 1885, 92; **Jac.**, BCA.Col. VI, I. Suppl. 1891, 233 (*Sph. aeruginosa* **Lefv.** 1876) 1914 1914:7 (Bras. 2, Col. 1, Pan. 1, Peru 3) *Chrys.*, *Eumolp.*, *Cyn.* 176.

Sphaeroplacis **Chevr.**, Cat. Dejean ed. 3, 1837, 433; **Lefv.**, MSLiége (2) 11, 1885, 165 (in litt.) (*Sph. sanguinea* **Fauv.** 1861; *tricolor* **Fauv.** 1861) 1914:2 (Cayenne). *Chrys.*, *Eumolp.* incert. sedis (290).

Sphaerosoma O **Leach**, Sam. Comp. 1819 p. ?; **Steph.**, Ill. Brit. E. IV, 1831, 391; **Ganglb.**, KäfMEur. III, 1899, 913; **Csiki**, Rov. Lap. 7, 1900, 145; **Schaufuß** in Calwer, 523; **Kuhnt**, 560, 561 (*Sph. pilosum* [**Panz.**] 1793) 1913:37 (Eur., As., Afr. sept., N. Caled.). *End.*, *Sphaero.* 1.

Sphaerosoma **Mars.** Mon., 1855, 162 = *Sphaericosoma* **Mars.** 1868. *Hist.* 58.

Sphaerostola **Fairm.**, Rev.d'E. 22, 1903, 46 (*S. rufopicea* **Fairm.** 1903) 1914:1 (Madag. b.-occ.). *Chrys.*, *Eumolp.*, *Cyn.* 183.

Sphaerotrochalus **Brenske**, BEZ. XLV, 1900, 82 (Typ.?: *robustus* [**Blanch.**] 1850; *Böhmi* **Quedenf.** 1888) 1913:3 (Tanganyic., Caffr., Meru 2). *Scar.*, *Melth.*, *Seric.* 103.

Sphaerotrochalus **Brenske,** BEZ. 45, 1900, 82 = ?*Ablaberoides* **Blanch.** 1850. *Scar., Melth., Seric.* 141.

Sphaerotrypes **Bldfd., Walter F. H.,** TESL. 1894, 61 (*Sph. globulus* [**Bldfd.**] 1893) 1913:7 (As. or., Afr. or.-germ.). *Ip., Hyles.* 19.

Sphaerotus **Brême,** Rev.Zo. 107 (13) 1842 (pars) = *Oxidates* **Champ.** 1886. *Ten., Helop.* 1062.

Sphaerotus **Kirby,** TLSL. 12, 1818, 416; **Cast.,** HN. II, 1840, 234; **Brême,** Rev.Zo. 1842, 107 (13); **Lac.** V, 446 (*Sph. curvipes* **Kirby** 1818) 1913:4 (Bras. 3, Parag. 1). *Ten., Helop.* 1060.

Sphagoeme **Aur.,** ETi. 14, 1893, 178 (*Sph. Sahlbergi* **Aur.** 1893) 1913:2 (Bras.). *Ceramb., Cerambin., Oem.* 65.

Sphalera **J. Lec.,** Col. of Kansas et E.N.Mex. 1859, 17; PAcPhil. 14, 1862, 46 = *Mordella* **L.** *Mord., Mordi.* 4.

Sphallenum O **Bates,** TESL. 1870, 253 (*Sph. femorale* et *puncticolle* **Bates** 1870, *setosus* [**Germ.**] 1824) 1913:10 (Am. mer.-trop.). *Ceramb., Cerambin., Cerambyc.* 162.

Spharedrus (**Serv.**) **Kuhnt,** 689, 690 = *Sparedrus* (**Latr.** 1829) **Kuhnt,** in Indic., 1137. *Oed., Calop.* 2.

Sphargeris O **Pasc.,** JoE. I, 1860, 122 (*Sph. physoides* **Pasc.** 1799) 1913:1 (Austral.). *Ten., Phaler.* 578.

Sphecogaster **Lac.,** VIII, 1869, 471 = *Sphecomorpha* **Newm.** 1838. *Ceramb., Cerambin., Rhinotr.* 642.

Sphecomorpha O **Newm.,** EMa. V, 1838, 396; **Bates,** ANH. (4) 11, 1873, 120 (*Sph. chalybea* **Newm.** 1838) 1913:3 (Surin., Bras.). *Ceramb., Cerambin., Rhinotr.* 642.

Sphecoserica **Brenske,** BEZ. XLIV, 1899, 235 (*Sph. gracilipennis* **Brenske** 1899) 1913:1 (Madag.). *Scar., Melth., Seric.* 55.

Sphegesthes **Chevr.,** MSScLiége 18, 1863, 333 (81); **Ganglb.,** Best.-Tab. 7, 1882, 50 (728); **Seidl.,** F. Balt. ed. 2, 1891, 735; **Stierlin,** Käferf. Schweiz II, 1898, 457 = *Clytus* **Laich.** 1784. *Ceramb., Cerambin., Clyt.* 800.

Sphenalia O **Daniel,** Münch. Kol. Z. II, 1904, 355 (Synops.) = Subg. 1 ad *Strangalia* **Serv.** 1835 (Typ.?; *Sph. Ariadne* **Dan.** 1904, *pubescens* [**F.**] 1787, *revestita* [**L.**] 1767) 1913:9 (Eur. c. or., mer., Cauc., Pers., Syr., Asm., Jap.). *Ceramb., Cerambin., Lept.* 551, 1.

Sphenalia **K. Dan.,** *Ceramb.* cf. P. II.

Sphenaria O **Ménétr.,** M. Ac. Petr. 6, 1849, 240 (24); **Lac.,** V, 81; **Sem.,** HoR. 25, 1891, 355; **Seidl.,** NID. V, 1, 1898, 820 (*Sph. elongata* **Mén.** 1849) 1913:14 (Turk., Turcom., Transcasp. etc.). *Ten., Epitrag.* 79.

Sphenariopsis **Kraatz,** Rev. *Ten.* 1865, 175 (*Sph. tristis* **Kraatz** 1865) 1913:1 (Ind. or.). *Ten., Tentyr.* 147.

Spheniscus **Kirby,** TLSL. 12, 1818, 421; **Lac.,** V, 480. — Monogr. **Thoms.,** Arcan. N. 1859, 101 = *Cuphotes* **Champ.** 1887. *Ten., Strongyl.* 1155.

Spheniscus **Cast.,** HN. II, 1840, 232 = *Poecilesthus* **Blanch.** 1845. *Ten., Strongyl.* 1158.

Sphenogenius **Sol.,** Studi entom. 1848, 154 (8), 351 (205) = *Nyctozoilus* 1830. *Ten., Helaei.* 746.

Sphenognathus O **Buquet,** Rev. Zo. 1838, 104 (*Sph. prionoides* **Buquet** 1838) 1913:15+2 (Am. mer. trop.). *Luc., Chias.* 3.

Sphenostethus **Haldem.,** PAcPhil. III, 1845, 126; **J. Thoms.,** Class. *Cer.,* 288; Syst. *Cer.,* 467; **Lac.,** VIII, 184; **J. Lec. et Horn,** Class. 1883, 275; **Lmr.,** MSEB. 17, 1909, 20 (Rév., 604) = Subg. 6 ad *Derancistrus* **Serv.** 1832 (*P. Taslei* [**Buquet**] 1841) 1913::1 (Civ. confoed., La., usq. ad N. J.). *Ceramb., Prion., Deranc.* 56, 6.

Sphenothecus **Gemm. et Har.,** Col. Cat. IX, 1873, 2972; **Bates,** BCA.Col. V,

1880, 84 = *Sphaenothecus* **Dupont** 1838. *Ceramb.*, *Cerambin.*, *Stenasp.* 888.

Sphenothorax **Geb.**, DEZ. 1906, 233 (*Sph. nitidulus* [**F.**] 1801) (Ind.). *Ten.*, *Tenebr.* 823.

Sphenoxus **Lac.**, *Erot.*, 376; **Crotch**, *Erot.*, 148; **Chap.**, XII, 60 (*Sph. Germari* **Lac.** 1842) 1913:1 (Col.). *Erot.*, *Erotyl.* 12.

Sphinctoderus **Fairm.**, BSEFr. 1903, 301 (*Sph. strangulatus* **Fairm.**) 1913:1 (Born.). *Lagr.*, *Lagri.* 10.

Sphinditeles **Broun**, ManNZ. Col. II, 1881, 687 (*Sph. atriventris* **Broun** 1881) 1913:1 (N. Z.). Secundum Broun transf. ad *Ptinidas*. *Anob.* (g. inc. sed.) 85.

Sphindus **Chevr.**, *Sphind.* cf. P. II.

Sphinginus **Rey**, *Canth.* cf. P. II.

Sphodroxia O **Kraatz**, DEZ. 1890, 352; 1894, 80; **Brenske**, ENa. 17, 1891, 211, 213; **Reitt.**, VN. 40 [Best.-Tab. 50] (*Sph. mauritanica* [**Luc.**] 1849) 1913:2 (Alg., Tun., Mar.). *Scar.*, *Melth.*, *Melthi.* 352.

Sphodrus **Bon.**, *Car.* cf. P. II.

Sphoerion **J. Thoms.**, Syst. *Cer.* 1864, 452 = *Sphaerion* **Serv.** 1834. *Ceramb.* *Cerambin.*, *Sphaerio.* 247.

Sphragidophorus O **Champ.**, BCA.Col. IV, 2, 1889, 61, 2 (*Sph. cyanipennis* [**Mäkl.**] 1862) 1913:3 (Am. c., Pan.). *Lagr.*, *Stat.* 33.

Sphyracus **Mars.**, Mon. 1853, 489 (*Sph. omalodellus* **Mars.** 1853) 1913:4 (Bras., Ven., Bol.). *Hist.* 33.

Sphyrocallus **Sharp.**, AMusG. 9, 1877, 313 (*Sph. brunneus* **Sharp** 1877) 1913:2 (Austral. occ.). *Scar.*, *Melth.*, *Systell.* 1.

Spichalia **Reitt.**, DEZ. 1913, 664 (*Sp. tigrinella* **Reitt.**, 1913) 1913:1 (Tibet.). *Lagr.*, *Stat.* 31a.

Spileuchlora **Ohs.**, DEZ. 1903, 209 = *Spilota* **Burm.** 1844 = Subg. 4 ad *Anomala* **Sam.** s. str. 1919. *Scar.*, *Rut. hom.*, *Anomi.*, *Anoma.* 71, 4.

Spilispa O **Chap.**, XI, 1875, 272 (*Sp. imperialis* [**Baly**] 1859) 1913:1 (Batchian, Tern., Cel., Gilolo). *Chrys.*, *Hisp.*, *Callisp.* 51.

Spilodiscus O **Lewis**, ANH. (7) 17, 1906, 343 = Subg. ad *Hister* **L.** 1758) (Typ.?; *Sp. arcuatus* [**Say**] 1825) 1913:(6+1) (Am. b.; Cal., Mex., Ariz.). *Hist.* 38, 7.

Spilopoppilia O **Kraatz**, DEZ. 1892, 81 (*Sp. sexguttata* **Fairm.** 1887, *sexmaculata* **Kraatz** 1892) 1918:3 (Ch. mer.: Yunnan, Tonkin). *Scar.*, *Rut. hom.*, *Anomi.*, *Popp.* 90.

Spiloprionus O **Aur.**, ETi. 18, 1897, 241; **Lmr.**, ASEB. 48, 1904, 50 (Rév., 468) = Subg. 5 ad *Callipogon* **Serv.** 1832 (*Sp. sericeomaculatus* **Aur.** 1897) 1913:1 (Bol.). *Ceramb.*, *Prion.*, *Callipogi.*, *Callipog.* 52, 5.

Spilopyra (**Blackb.**) **Ws.** in **Schklg. et J.**, Col. Cat. P. 68, 1916 in Indic. p. 223:167 cit., quo loco none xistit. *Chrys.*, *Chryso.*

Spilopyra O **Baly**, JoE. I, 1860, 24; **Chap.**, X, 1874, 260; **Lefv.**, MSLiége (2) 11, 1885, 56 (*Sp. sumptuosa* **Baly** 1860) 1914:1 (Sin. Moreton). *Chrys.*, *Eumolp.*, *Spilop.* 82.

Spilorhombus **Raffr.**, PLSNSW. 1900, 225; ASEFr. 73, 1904, 366; GIW. *Psel.* 1908, 383 (*Sp. hirtus* **Raffr.** 1900) 1913:1 (Austral.). *Psel.*, *Psela.*, *Tyr.* 397.

Spiloscapha **Bates**, EMM. 9, 1873, 202 (*Sp. thallioides* [**Pasc.**] 1869) 1913:1 (N. S. W.). *Ten.*, *Diaper.* 622.

Spilota O **Burm.**, Hd.Ent. IV, 1, 1844, 266; **Blanch.**, Cat.Coll.E.Col. 1850, 189; **Lac.** III, 1856, 328 **Reitt.**, VN. 41, 1903, 51; **Ohs.**, StEZg. 77, 1916, 39 = Subg. 4 ad *Anomala* **Sqm.** 1819. 1918:91.

Faunistik:

Regio pal.: *Sp. plagiicollis* **Fairm.** 1886 (Sib., Ch., Korea). — Reg. orient.: 41 O, *Sp. regina* [**Newm.**] 1838, *trivit-*

tata [**Perty**] 1831 (Ind., Ins. Sundaic. etc.; *costopunctata* **Ohs.** 1897 e Cayenne in Col. Cat. P. 66 p. 107!). — Reg. austral.: 2, *Sp. Ohausi* **Hell.** 1898 et *Riedeli* **Lansb.** 1880 (Celebes). — Regio aethiop.: 2, *Sp. Callewaerti* **Ohs.** 1914, *Rothkirchi* **Ohs.** 1914 (Cong. belg., Camerun.). — Regio neotr.: 43 O, *Sp. marginata* [**F.**] 1792, *nitidula* **Blanch.** 1850, *vidua* [**Newm.**] 1838 (Mex., Guat., Costarica etc.). — Regio neobor.: 2 O, *Sp. lucicola* [**F.**] 1798, *oblivia* **G. Horn** 1884 (Am. b.: Civ. confoed. b. et med.; Pa.—Ga.). *Scar.*, *Rut. hom.*, *Anomi.*, *Anoma.* 71, 4.

Biol.: **Sallé** in Silberm., Rev.E. 1, 1833, 241.

Spinanomala **Ohs.**, ASEB. 54, 1910, p. 213 (*Sp. unispinosa* **Ohs.** 1910, *obscurata* **Reitt.** 1903) 1918:5 (Born. b., Mong., Birma). *Scar.*, *Rut. hom.*, *Anomi.*, *Anoma.* 74.

Spinigymnopleurus **Shipp**, Ent. 30, 1897, 168 = *Gymnopleurus* **Ill.** 1803. *Scar.*, *Copr.*, *Scarbi.*, *Gymnplr.* 13.

Spinolarius **Kuw.**, SE. 8, 1893/94 (1893), 67; ASEB. 38, 1894, 5; **Schklg.**, GIW. *Cler.* 1903, 99 (*Sp. bizonatus* **Kuw.** 1893) 1913:1 (Madag.). *Cler.*, *Coryn.*, *Enopli.* 145.

Spinoza **Lewis**, ANH. (9) 10, 1892, 184; **Schklg.**, GIW. *Cler.* 1903, 23 (*Sp. coerulea* **Lewis** 1892) 1913:1 (Jap.). *Cler.*, *Cleri.*, *Till.* 42.

Spintheria **J. Thoms.**, Class. *Cer.* 1860, 357; Syst. *Cer.* 1864, 360 (*Sph. gratiosa* [**Pasc.**] 1857) 1913:2 (Ins. Lifu, Ins. Pin). *Ceramb.*, *Cerambin.*, *Spinth.* 1025.

Spintherophyta **Lefv.**, Rev. MaZo. (3) III, 1875, 104; **Jac.**, BCA.Col. VI, I, 1881, 122; **Lefv.**, MSLiége (2), 11, 1885, 6 (*Sp. Lesueuri* **Lef.** 1875) 1914:12 (Mex. usque ad Bras.). *Chrys.*, *Eumolp.*, *Chrysod.* 3.

Spirachta *Staph.* cf. P. II.

Spirosoma **Motsch.**, BMosc. 31, 1858, III, 206 = *Homoeotarsus* **Hochh.** 1851 = Subg. ad *Cryptobium* **Mannerh.** 1830. *Staph.*, *Paed.*, *Paedi.* 233.

Spodochlamys O **Burm.**, Hd. E. IV, 2, 1855, 528; **Ohs.**, StEZg. 65, 1904, 61; l. c. 66, 1905, 263 (Sp. *caesarea* **Burm.** 1855, *gigas* **Murray** 1857) 1918:11 (Pan., Nicar., Ven., Ec., Col., Bras.). *Scar.*, *Rut.*, *orth.* *Spodochl.* 107.

Revis.: **Oh.**, StEZg. EZtg. LXVI, 1905, p. 260—276..

Spondotriplax **Crotch**, *Erot.* 1876, 93 (*Sp. ceramensis*, *cyanecula*, *endomychoides* **Crotch** 1876) 1913:3 (Ceram, Born., Salvatly). *Erot.*, *Triplac.* 57.

Spondylis O✻ **F.**, Syst. E. 1775, 159; G. Ins. 1776, 45; **Ol.**, E. IV, 71, 1795, 1; **Latr.**, Précis caract. Gen. Ins. 1797, 54; HNCrIns. XI, 1804, 264; **Payk.**, F. Suec. III, 1800, 138; **Gyllenh.**, Ins. Suec. I, 4, 1827, 117; **Zett.**, F. Ins. Lapp. I, 1828, 368; Ill. Brit. E. Mand. IV, 1831, 226, Man. 1839, 269; **Serv.**, ASEFr. I, 1832, 131; **Muls.**, Col. Fr. *Long.* 1839, 17; ed. 2, 1862, 37; **Cast.**, HN. II, 1840, 388; **Redt.**, Käferf. 1845, 107; F. Austr. 1849, 477; ed. 2, 1858, 107; F. Austr. 1849, 477; ed. 2, 1858, 839; ed. 3, II, 1874, 394; **J. Lec.**, JoAcPhil. (2) II, 1850, 99; **Bach**, III, 1856, 7; **Gutfl.-B.**, 572; **J. Thoms.**, Class. *Cer.* 272; Syst. *Cer.*, 465; **Fairm.**, G. Col. d'Eur. IV, 1864, 115; **Lac.**, VIII, 1869, 298; **Ganglb.**, Best.-Tab. VII, 1881, 13 (691); Rev. d'E. IV, 1884, 169; **Bedel**, V, 1889, 3; **Seidl.**, F. Ba. ed. 2, 1891, Gatt., 179; F. Tr. 1891, Gatt., 179; **Stierlin**, Käferf. Schweiz II, 1898, 451; **Everts**, II, 1, 1901, 346; **Lmr.**, ASEB. 44, 1902, 327 (Synops.); **Csiki**, Rov. Lapok, X, 1903, 76; **Houlb.**, F. Armor. *Ceramb.* 1904, 21; **Schaufuß** in Calwer, 822; **Kuhnt**, 751, 758 (*Sp. buprestoides* [**L.**] 1758) 1913:3 (Palaearct.; Jap., Ch.; in Brit. non exist.; Mex.,; Alasca, usque Can.). *Ceramb.*, *Cerambin.*, *Spond.* 19.

Biol.: **Ratzeb.**, Forstins. I, 1837, 233, t. 17, fig. 12; **Westw.**, Introd. E. I, 1839, 355, fig. 43, 6—13; **Perris**, ASEFr. (3) 4, 1856, 440, t. 5, f. 351—358; Larv. Col. 1877, 430; **Nördl.**, Lebensw. Forstins. 1880, 40; **Judeich**, Forstins. II, 1, 1889, 571; **Xambeu**, Moeurs et Métam. VIII, 1902, 33; **Mjöberg**, ArkZo. II, 17, 1905, 37.

Spondylus **C. G. Thoms.**, Sk. Col. VIII, 1866, 17 = *Spondylis* **F.** 1775. *Ceramb.*, *Cerambin.*, *Spond.* 19.

Spongocerus **Bldfd.**, TESL. 1893, 431 = Subg. ad *Scolytoplatypus* **Schauf.** 1891. *Ip.*, *Spong.* 114.

Spongotarsus **Haged.**, DEZ. 1908, 373 (*Sp. quadrioculatus* **Haged.** 1908) 1913:1 (Sum.). *Ip.*, *Crypt.* 48.

Sponidium **Casey**, ENs. IX, 1898, 193 (*Sp. pallens* **Motsch.** 1860) 1917:1 (Amur., Sib. or.). *Cephld.* 4.

Spyrathus O **Kraatz**, Rev. *Ten.* 1865, 9 (*Sp. indicus* **Kraatz**) 1913:4 (Somali Ind., Afghan.). *Ten.*, *Erod.* 11.

Stachygraphis **G. Horn**, TAES. X, 1882/3, 285 = *Amphichroum* **Kraatz.** *Staph.*, *Oxyt.*, *Omal.* 70.

Stagetus **Woll.**, ANH. (3) 7, 1861, 11; Col. Cat. Can. 1864, 244; **Kiesw.**, NID. V, 1877, 155; **Bedel**, BSEFr. 1906, 92; **Reitt.**, F. Germ. III, 1911, 318; **Pic**, BSEFr. 1912, 265; **Schaufuß** in Calwer, 727; **Kuhnt**, 676, 686. — Synops.: **Reitt.**, DEZ. 38, 1884, 86/7; Tab. 47, 39—42; F. Germ. III, 1911, 317; **Schilsky**, 36, 36D, 36MM, 36PP; **Pic**, Echange 26, 1910, 10; = *Theca* **Muls. et Rey**, 1860. *Anob.*, *Dorcat.* 65.

Stagnomorpha **Woll.**, Ins. Mader. 1854, 482 = *Cybocephalus* **Er.** 1844. *Nit.*, *Cyboc.* 156.

Stagobius **Schiödte**, Spec. F. subterr. 1849, 16 = *Leptodirus* **Schmidt.** *Silph.*, *Bath.*, *Bathy.* 45.

Staius **Fairm.**, ASEB. 40, 1896, 359 (*St. miricornis* **Fairm.** 1896) 1913:2 (Madagasc.). *Lagr.*, *Stat.* 27.

Stalagmoptera **Solsky**, HoR. 11, 1875, 286; **Reitt.**, Best.-Tab. 25, 1893, 203, 225 (*St. tuberculato-costata* **Solsky** 1875) 1913:11 (As. c.). *Ten.*, *Pimel.* 374.

Stamnoderus O **Sharp**, BCA.Col. I, 2, (1886) 607 (*St. Championi* **Sharp** 1886, *Sallaei* **Sharp** 1886) 1913:11 (Carol. b., Fla. 1, Pan. 1, Guatem. 3, La., Va. etc.). *Staph.*, *Paed.*, *Paedi.* 173.

Staphylinus O✤**L.**, Syst.Nat. ed.X,1758, 421; **Fauv.**, F. gall.-rhén. III, 1872, 398; **Ganglb.**, KäfMEur. II, 1895, 419; (lit. etc.): **Lac.**, II, 1855, 76, 79; **Gutfl.-B.**, 135; **Sharp**, BCA.Col. I, 2, 1882/87 (1885) 371; **Pero**, Atti S. Ital. Sc. Nat. 23, 17—64; **Packard**, Psyche, V, 1889, 193—197; **Georgewitsch**, ZoAnz. 1898, 256—261; **Schaufuß** in Calwer, 193, 196; **Kuhnt**, 167, 237. — *St.* s. str. **C. G. Thoms.**, Sk. Col. II, 1860, 144; **Muls. et Rey**, ASAgr. Lyon 1875, 257; **Ganglb.**, KäfMEur. II, 1895. — Sect. I: *Staphylinus* (*St. erythropterus* **L.** 1758; *caesareus* **Cederstr.** 1798) 1914:189;—Sect. II: *Ocypus* (Typ.?; *O. olens* [**Müll.**] 1764; *O. cupreus* [**Rossi**] 1790; *aeneocephalus* [**Deg.**] 1752; *ater* [**Grav.**] 1802; *compressus* [**Marsh.**] 1802; *globulifer* **Fourcr.** 1785; *ophthalmicus* [**Scop.**] 1763; *similis* **F.** 1792) 1914:71. — Summa 1914:290 (in omn. part. orb. terr. distrib.). *Staph.*, *Staphy.*, *Staphyl.*, *Staphi.* 314.

Biol.: cf. sub Addenda.

Staphilinus **Er.** in G. Sp. *Staph.* 1839/40 familiae sic distribuntur:

Fam. I p. 346 = *Emus* **Curtis** 1835.

Fam. II p. 347 = *Creophilus* **Mannerh.** 1830.

Fam. III p. 353 = *Brachydirus* **Nordm.** 1837.

Fam. IV p. 355 = *Plociopterus* **Kraatz** 1856/58.

Fam. V p. 358 = *Leistrophorus* **Perty** 1830.

Fam. VI p. 359 = *Ontholestes* **Ganglb.** 1895.

Fam. VII p. 363 = *Xanthopygus* **Kraatz** 1856/58.

Fam. VIII p. 368 = *Glenus* **Kraatz** 1856/58.

Fam. VIII + *Ocypus* excl. Fam. II (*Physetops*) p. 368, 403 = *Staphylinus* **L.** 1758.

Fam. IX, p. 395 = *Philothalpus* **Kraatz** 1856/58 p. 398 = *Triacrus* **Nordm.** 1837.

Fam. X p. 398/9? = *Leistrophorus* **Perty** 1830.

Fam. XI p. 399 = *Trigonopselaphus* **Gemm. et Har.** 1868.

Fam. XII p. 402 = *Tympanophorus* **Nordm.** 1837.

Staphilinus Sect. 2 *Creophilus* **Jacq. du Val,** G. Col. d'Eur. II, 1857/58, 34. *Staph.*, *Staphy.*, *Staphyl.*, *Xantho.* 341.

Staphylinus (excl. *Emus*, *Creophilus* et *Physetops*) **Jacq. du Val,** G. Col. d'Eur. II, 1857—59, 33 = *Staphylinus* **L.** 1758. *Staph.*, *Staphy.*, *Staphyl.*, *Staphi.* 314.

Staphylinus vide etiam *Ocypus.*

Staphilioeme O **Gounelle,** BMHNP. 1913 (*St. tubuliventris* **Goun.** 1913) 1913:1 (Arg. b.). *Ceramb.*, *Cerambin.*, *Oem.* 60a?

Startes **Broun,** ManNZ. Col. III, 1886, 829; **Raffr.,** ASEFr. 1873, 1904, 116; GIW. 1908, 245 (*St. sculpturata* **Broun** 1886) 1913 : 2 (N. Caled.). *Psel.*, *Psela.*, *Brachygl.* 264.

Stasimus O **Baly,** JoE. II, 1863, 150; TESL. (3) IV, II, 1867, 80; **Chap.,** X, 1874, 271; **Lefv.,** MSLiége (2), X, 1885, 72 (*St. rugosus* **Baly** 1863) 1914:1 (Singap.). *Chrys.*, *Eumolp.*, *Leprot.* 116.

Statira O **Serv.,** Enc. méth. X, 1825, 479; **Cast.,** HN. Ins. II, 1840, 256 (*Statyra*); **Latr.,** Fam. Nat. II, 1825, 381; **Blanch.,** H. Ins. II, 1845, 39; **Lac.,** V, 1859, 571; **Champ.,** BCA. Col. IV, 2, 1889, 3. (*St. abdominalis* [**F.**] 1801) 1913:169 (Am., plerumque Am. c.). *Lagr.*, *Stat.* 31.

Umfass. Arb.: Spp. Amer. c.: **Champ.,** BCA.Col. IV, 2, p. 3. — Spp. brasil.: **Mäklin,** Act. S. Fenn. 7, 1862, 147. — Spp. mex.: **Mäklin,** op. cit. 1863, 587. — Tab.: **Horn,** TAmES. 15, 1888, 28; **Champ.,** BCA.Col. IV, 2, p. 4; **Schaeff.,** JoN YES. 13, 1905, 179.

Statiropsis **Boschmann,** DEZ. 1912, 389 (*St. aenea* **Boschmann** 1912) 1913:1 (Arg.). *Lagr.*, *Stat.* 31a.

Statyra (**Reitt.**) **Sharp,** Zo. Rec. 50, 1913, Ins. 235 (sub *Spichalia*); **Reitt.,** DEZ. 1913,664 ?=*Statira* **Serv.** *Lagr.*, *Stat.* 31.

Stauroglossicus **Murr.,** Mon. 1864, 398 = Subg. ad *Carpophilus* **Steph.** 1830. *Nit.*, *Carpophil.* 53.

Stectenis [**Reitt.**] **Raffr.,** GIW. *Psel.* 1908, 339 (*St. Simoni* **Raffr.** 1882) 1913:2 (Afr. occ., Transcasp.). *Psel.*, *Psela.*, *Ctenist.* 356.

Steganocranus **Eichh.,** Rat. *Tom.* 1879, 460; **Bldfd.,** BCA.Col. IV, 6, 1904, 250, 291 (*St. Dohrni* **Eichh.** 1879) 1913:1 (Amer. mer.). *Ip.*, *Corth.* 110.

Stegastopsis **Kraatz,** Rev. *Ten.* 1865, 176; **Reitt.,** Best.-Tab. 42, 1900, 139 (Mon.) (*St. babylonica* **Kraatz** 1865) 1913:5 (Arab., Pers., Asm.). *Ten.*, *Tentyr.* 111.

Steira **Westw.,** MaZo. 1837, t. 176; **Lac.,** V, 97; **Haag,** BEZ. 19, 1875, 391 (Mon.) (*St. costata* **Westw.** 1837) 1913:4 (Afr. mer.-occ.-germ., Terr. Cap., Benguela). *Ten.*, *Eurych.* 211.

Stelidota **Er.** in **Germar,** ZE. IV, 1843, 300 (*St. geminata* [**Say**] 1825) 1913:37 (Am.: Civ. confoed., Am. c. et mer.,

Antill., N. Caled., Maurit., Madag., Seych., Tahiti, Jap., Ind., Ins. Christmas etc.). *Nit.*, *Carpophil.* 71.

Stenactyla **Fairm.**, ASEB. 40, 1896, 346; Rev. d'E. 20, 1901, 144 (*St. pallipes* **Fairm.** 1896) 1914:3 (Madag.). *Helod.*, *Ptilodact.* 21.

Stenaesthetus **Sharp**, TESL. 1874, 79 (*St. sunioides* **Sharp** 1874) 1913:3 (Ch., Jap. 1, Amaz. 1, Parag. 1). *Staph.*, *Euaesth.*, *Stenaesthi.* 148.

Stenalia O **Muls.**, ASLLyon (2) 3, 1856, 387; Col. Fr. *Longip.* 1856, 83; **Bach**, III, 250; **Jacq. du Val**, III, 406; **Redt.**, F. Austr.; **Emery**, Ab. 14, 1876, *Mord.*, 9, 74; **Seidl.**, F. Ba. et Tr.; **Stierlin**, Käferf. Schweiz II, 1898, 177; **Schilsky**, 35, 1899, p. B; **Everts**, II, 302, nota; **Reitt.**, F. Germ. 3, 373; **Schaufuß** in Calwer, 764; **Kuhnt**, 711, 714 (*St. brunneipennis* **Muls.** 1856, *St. testacea* [**F.**] 1787) 1915:8 (Mediterr., Kurdist.). *Mord.*, *Mordi.* 8.

Stenandra **Lmr.**, MSEB. 21, 1912, 114 (Rév., 978) = Subg. ad *Parandra* **Latr.** 1804 (*St. Kolbei* **Lmr.** 1903 1913:1 (Niam-Niam, Camerun). *Ceramb.*, *Prion.*, *Parandri.*, *Parandr.* 1,4.

Stenapion O **Wgnr.**, MSEB. 19, 1912, 20 (*St. brevinasus* **Wagner** 1912) 1913:13 (Am. m.; Guatem.). *Curc.*, *Api.*, *Apio.* 11.

Stenaspidius O **Westw.**, ANH. 1849, 144; TLSL. 21, 1852, 17; **Lac.** III, 141 (*St. nigricornis* **Westw.** 1849) 1913:2 (Austral.; N.S.W.). *Scar.*, *Geotr.*, *Bolboc.* 2.

Stenaspis O **Serv.**, ASEFr. III, 1834, 51; **J. Thoms.**, Class. *Cer.* 1860, 208; Syst. *Cer.* 1864, 434 (*St. verticalis* **Serv.** 1834) 1913:6 (Mex., Guat., Kans., Arkans., Bol., Colo., N.Mex.). *Ceramb.*, *Cerambin.*, *Stenasp.* 963.

Stenaxis **W. Schmidt**, Linn.E. I, 1846, 17 et 87; **Redt.**, F.Austr.; **Bach** III, 271; **Lac.** V, 702, 714; **Gutfl.-B.**, 445; **Fairm.** in **Jacq. du Val** III, 448; **Ganglb.**, VzbGW. 31, 1881, 113 nota; Best.-Tab. 4a: *Oedem.* p. 17 nota; **Sem.**, HoR. 28, 1894, 458 (Sep., 10); **Seidl.**, NID. V, 2, 907, 962; **Desbr.**, Frelon 8 (1900) *Oedem.*, 5; **Reitt.**, F. Germ. 3, 412; **Schaufuß** in Calwer, 736 = Subg. ad *Oedemera* **Ol.** 1794. *Oed.*, *Oedem.*, *Oedemi.* 60.

Stencorus **Lam.**, Syst. Anim. sans Vert. 1801, 235 = *Rhagium* **F.** 1775. *Ceramb.*, *Cerambin.*, *Lept.* 466.

Stene **Seidl.**, NID., V, 1894, 580, 585 = Subg. ad *Tribolium* **M'Leay** 1825. *Ten.*, *Ulom.* 672.

Stene **Steph.**, Ill.Brit.E. 1832, 9 = *Tribolium* **M'Leay** 1825. *Ten.*, *Ulom.* 672.

Steneleodes **Blaisd.**, Mon. 1909, 33 sq. = Subg. ad *Eleodes* **Eschsch.** 1829. *Ten.*, *Eleod.* 392.

Stenelmis O **L. Duf.**, ASc.Nat.Zo. (2) 3, 1835, 158; **Er.**, NID. 3, 1847, 534; **Sturm** 23, 30; **Bach** I, 145; **Lac.** II, 510; **Redt.**, F.Austr. ed. II et III; **Jacq. du Val** II, 278; **Gutfl.-B.**, 296; **C. G. Thoms.**, Sk.Col. II, 129; **Muls.** et **Rey**, *Uncif.* 1872, 50; **Seidl.**, F.Ba. et Tr.; **Everts**, I, 628; **Ganglb.**, KäfMEur. IV, 1, 1904, 110; **Reitt.**, DEZ. 1907, 483; **Schaufuß** in Calwer, 581; **Kuhnt**, 592, 595 (*St. canaliculata* [**Gyllh.**] 1808) 1913:40 + 1 (Eur., As., Afr., Am.). *Dryop.*, *Helm.*, *Helmi.* 37.

Stenelmoides **Grouv.**, BMHNP., 1908, Nr. 4, 182 (*St. guayanensis*, *strictifrons* **Grouv.** 1908) 1913:2 (Guyana gall.). *Dryop.*, *Helm.*, *Helmi.* 38.

Stenerophlina **Reitt.**, VN. 45, 1906, 117 et 138 (*St. Hauseri* [**Reitt.**] 1894) 1913:1 (Turk., Buchara). *All.*, *Omophl.* 103.

Stenerula **Fairm.**, BSEFr. (5) 5, 1875, p. LXI (*St. subopaca* **Fairm.** 1875) 1913:2 (Madag.). *All.*, *Allec.* 26.

Stenerym O **Reitt.**, WEZg. 9, 1890, 256; VN. 45, 1906, 117, 129; **Seidl.**, NID. V, 2, 1896, 204 (*St. Dejeani* **Fald.**

1836) 1913:9 (Turk., As.). *All.*, *Omophl.* 102.

Steneucyrtus **Fairm.,** ASEB. 40, 1896, 31 (*St. pexicollis* **Fairm.** 1896) 1913:1 (Ind.). *Ten.*, *Cnodal.* 922.

Stenholma **Sol.,** ASEFr. 4, 1835, 412 = *Melaphorus* **Guér.** 1834. *Ten.*, *Trior.* 176.

Stenhomalus O **A. White,** Cat.Col.Brit. Mus., VIII, 1855, 243 (*St. fenestratus* **White** 1855) 1913:4 (Jap., Ch., Ind. b., Ceylon). *Ceramb.*, *Cerambin.*, *Obri.* 373.

Stenidea **Muls.** *Ceramb.* cf. P. II.

Stenidus **Laf.,** Mon. 1848, 184, 192 = Subg. ad *Anthicus* **Payk.** 1798. *Anth.* 19.

Stenispa O **Baly** 13, t. 1 f. 4; **Chap.,** XI, 273; **Ws.,** ArN. 76, I, 1, 1910, 96 (*St. metallica* [**F.**] 1801, *Parryi* **Baly** 1858) 1913:11 (Am.). *Chrys.*, *Hisp.*, *Cephal.* 10.

Stenistoderus **Jacq. du Val,** G.Col. d'Eur. II, 1857/59 (Subg. ad *Leptacinus*), 33 = *Leptolinus* **Kraatz,** 1856/58. *Staph.*, *Staphy.*, *Xanth.* 238.

Stenobatyle **Cas.,** Mem.Col. 3, 1912, 330 (*St. cribrata* **Cas.** 1912) 1913:1 (Mex.). *Ceramb.* cf. P. II.

Stenobrium **Kolbe,** StEZg. 54, 1893, 249 (*St. angusticeps* **Kolbe** 1893) 1913:1 (Usambara). *Ceramb.*, *Cerambin.*, *Obri.* 370.

Stenocara O **Sol.,** ASEFr. 4, 1835, 553; **Lac.** V, 25; **Haag,** DEZ. 19, 1875, Hft. 7, 22 (Mon.); **Allard,** ASEFr. (6) 5, 1885, 196 (*St. longipes* **Oliv.** 1795) 1913:33 (Afr. mer. et mer.-occid.). *Ten.*, *Adesm.* 482.

Stenocarus **C. G. Thoms.** *Curc.* cf. P. II.

Stenochia **Kirby,** TLSL. 12, 1818, 423 = *Strongylium* **Kirby** 1818. *Ten.*, *Strongyl.* 1160.

Stenochidus **J. Lec.,** Class. 1862, 244; **Casey,** ANYAcSc. 6, 1891, 75 (*St. gracilis* [**Lec.**] 1851) 1913:2 (Calif.). *All.*, *Allec.* 25.

Stenochinus **Motsch.,** Etud.E. 8, 1859, 102 = *St. reticulatus* **Motsch.** 1859 (Ind. or.). *Ten.*, *Strongyl.* 1197.

Stenochorus **Hope,** TZSL. I, 1835, 107 non **F.** 1775; **Schaufuß** in Calwer, 826, 830; **Kuhnt,** 754, 762 = *Phoracantha* **Newm.** 1840. *Ceramb.*, *Cerambin.*, *Phorac.* 227.

Stenocladius **Fairm.,** ASEFr. (5) 8, 1878, 112 (*St. Davidi* **Fairm.** 1878) 1913:5 (Ind., Cochinch.). *Dril.* 10.

Stenoclerus **A. White,** Cat.Col. *Cler.* 1849, 6 (Diagn. null.) = *Stenocylidrus* **Spin.** 1844. *Cler.*, *Cleri.*, *Till.* 27.

Stenocnema **Burm.,** Hd.E. IV, 1, 1844, 66; **Péring.,** T.SAfr.Phil.S. 12, 19, 670 (*St. pudibunda* **Burm.** 1844) 1913:1 (Colon. cap.). *Scar.*, *Melth.*, *Hopl.* 506.

Stenocolus O **J. Lec.,** PAcPhil. 6, 1853, 228; Class. (1861), 179; **Lac.** IV, 1857, 264; **Horn,** TAmES. 8, 1880, 81; **J. Lec. u. Horn,** Class., 170 (*St. scutellaris* **J. Lec.** 1853) 1914:1 (Amer.: Civ. confoed.). *Dasc.*, *Dasci.*, *Cneogl.* 20.

Stenocorus O❊ **F.,** Syst.E. 1775, 178; **Ol.,** E. IV, 69, 1795, 6 (ex p.); **Bedel** V, 1889, 6 (*St. meridianus* [**L.**] 1758, *quercus* **Götze** 1783) 1913:39 (Spp. palaearct. 13, asiat. 3, nearct. 23). *Ceramb.*, *Cerambin.*, *Lept.* 520.

Biol.: **Mjöberg,** ArkZo. III, 6, 1906, 17.

Stenocorus **Ol.,** E. IV, 69, 1795, 1; **Seidl.,** F.Ba. ed. 2, 1891, Gatt. p. 183 (ex parte) = *Rhagium* **F.** 1775. *Ceramb.*, *Cerambin.*, *Lept.* 466.

Stenocorus **Scop.,** Annus H.V. V, 1772, 94 ex parte = *Clytus* **Laich.** 1784. *Ceramb.*, *Cerambin.*, *Clyt.* 800.

Stenocorus **Steph.,** Ill.Brit.E.Mand. IV, 1831, 232 = *Elaphidion* **Serv.** 1834. *Ceramb.*, *Cerambin.*, *Phorac.* 224.

Stenocylidrus O **Spin.,** *Clerit.* II, 1844, 129; **Lac.** IV, 1857, 431; **Schklg.,** GIW. *Cler.* 1903,17 (*St. azureus* [**Kl.**] 1832 1913:49 (Afr.: Usambara 2, Comoren 5, Ins. Bourbon, Madag. 44). *Cler.*, *Cleri.*, *Till.* 27.

Stenodactylus **Brullé,** HN.Col. III, 1834, 289 = *Eudinopus* **Burm.** 1840. *Scar.*, *Copr.*, *Scarbi.*, *Canthon.* 19.

Stenodera **O Eschsch.,** M.Ac.Petr. VI, 1818, 469; **Schaufuß** in Calwer, 755 (*St. caucasica* **[Pall.]** 1781). 1917:6 (Asm., Cauc., Taurus, Syr., Angora, Ch., Sib., Anat., Turc.). *Melo.*, *Nemogn.*, *Nemogni.* 68.

Stenoderistella **Reitt.,** F.Germ. 3, 1911, 274, t. 22 f. 8a = *Zonitoschema* **Péring.** 1909. *Melo.*, *Nemogn.*, *Nemogni.* 72.

Stenoderus **O Serv.,** Enc. méth. Ins. 1825, 484; ASEFr. 4, 1835, 210 (*St. suturalis* **[Ol.]** 1795) 1913:4 (N.Holl., N.S.W., Vict., Ind. or. 1). *Ceramb.*, *Cerambin.*, *Stenodi.* 432.

Stenodina **Fairm.,** ASEB. 42, 1898, 498 (*St. quadriguttata* **Fairm.** 1898) 1913:1 (Madag.). End., *Mycet.*, *Liesth.* 20,

Stenodontes **O❊ Serv.,** ASEFr. I, 1832, 173; **Lmr.,** MSEB. 9, 1902, 67 (Rév., 127). — 3 Subgg.: *Mallod.*, *Nothopl.* et *Sten.* — *St.* s. str. = Subg. 3 ad *St.* **Serv.,** ASEFr. I, 1832, 173; **J. Thoms.,** Class. *Cer.*, 293; Syst. *Cer.*, 480; **Lac.** VIII, 123; **Lmr.,** MSEB. 9, 1902, 91 (Rév., 151) (Typ.: *St. damicornis* **[L.]** 1771; *exsertus* **[Ol.]** 1795) (Afr.; Am., Arab., N.Caled., Ins. Fidschi). *Ceramb.*, *Prion.*, *Macrot.*, *Stenodo.* 13; 13, 3.

Biol.: **Browne,** N.H. Jamaica, 1789, 429, t. 44 f. 8 (*St. damicornis* **[L.]** 1771).

Stenodryas **Bates,** ANH. (4) 12, 1873, 453 (*St. clavigera* **Bates** 1873) 1913:1 (Jap.). *Ceramb.*, *Cerambin.*, *Calldp.* 343.

Stenoeme **O Goun.,** ASEFr. 77, 1909, 597 (*St. Iheringi* **Goun.** 1909) 1913:2 (Bras.). *Ceramb.*, *Cerambin.*, *Oem.* 62.

Stenogaster **Blanch.,** H.Ins. II, 1845, 149 = *Ochimus* **J. Thoms.** 1860. *Ceramb.*, *Cerambin.*, *Cleom.* 880.

Stenogena **Fairm.,** ASEB. 39, 1895, 33 (*St. madecassa* **Fairm.** 1895) 1913:6 (Madag.). *Ten.*, *Strongyl.* 1191.

Stenolampra **Baly,** ANH. (3) 4, 1859, 127; **Chap.,** 1874, 251; **Lefv.,** MSLiége (2) 11, 1885, 49 (*St. costata* et *geniculata* **Baly** 1859) 1914:3 (Amaz., Peru). *Chrys.*, *Eumolp.*, *Colasp.* 70.

Stenolytra **Dillwyn** i. l. = *Oedemera* **Ol.** 1794. *Oed.*, *Oedem.*, *Oedemi.* 60.

Stenomacidius **Seidl.,** NID. V, 1896, 791 = Subg. ad *Helops* **F.** 1772. *Ten.*, *Helop.* 1073.

Stenomalus **Gemm. u. Har.,** Col.Cat. IX, 1873, 284 = *Stenhomalus* **White** 1855. *Ceramb.*, *Cerambin.*, *Obri.* 373.

Stenomax **All.,** Rev., 4; Mon., 17, 33, 129; **Seidl.,** F.Ba. ed. II, 1891, 521; F.Tr. 1891, 560; NID. V, 726, 771; **Vaulog.,** Übers., 676, 679, 699 (sens. lat.) **Schaufuß** in Calwer, 817; **Kuhnt,** 750 = Subg. ad *Helops* **F.** 1772. *Ten.*, *Helop.* 1073.

Stenomela **O Er.,** ArN. 13, 1847, I, 159; **Stål,** Nov.ActaUpsala (3) IV, III, 1865, 287; **Chap.,** X, 1874, 421; **Ws.,** NID. VI, 1882, 300, nota 2 (*St. pallida* **Er.** 1847) 1914:1 (Peru, Chile). *Chrys.*, *Eumolp.*, *Chalcoph.* 77.

Stenomorpha **Sol.,** ASEFr. 5, 1836, 487 = *Asida* **Latr.** 1804. *Ten.*, *Asid.* 286.

Stenonotum **Gorh.,** TESL. 1878, 154 = *Notostenus* **Spin.** 1844. *Cler.*, *Coryn.*, *Corynet.* 171.

Stenophanes **O Solsky,** HoR. 11, 1875, 294; **Fairm.,** Compt. rend. SEB. 1891, p. XVIII (*St. mesostena* **[Solsky]** 1871) 1913:3 (Jap. 2, Sib. or., Korea 1). *Ten.*, *Helop.* 1034.

Stenoplectus **Raffr.,** Rev.d'E. 17, 1898, 243; ASEFr. 72, 1903, 525; GIW. *Psel.* 1908, 78 (*St. sternalis* **Raffr.** 1898) 1913:1 (Vict.). *Psel.*, *Psela.*, *Euplect.* 78.

Stenoplium **Fairm.,** ASEFr. 71, 1902, 564 (*St. Perrieri* **Fairm.** 1902) 1913:1 (Madag.). *Cler.*, *Corynet.*, *Enopli.* 165.

Stenopodius O TAmES. X, 1883, 301; **Ws.**, VN. 49, 1910, 145 (*St. flavidus* **Horn** 1883) 1913:1 (Cal., Ariz.). *Chrys.*, *Hisp.*, *Uroplat.* 38.

Stenopotes **Pasc.**, ANH. (4) 16, 1875, 216 (*St. pallidus* **Pasc.** 1875) 1913:1 (N.Z.). *Ceramb.*, *Cerambin.*, *Rhag.* 428.

Stenopseustes O **Bates**, ANH. (4) 11, 1873, 131 (*St. aeger* **Bates** 1873) 1913:2 (Paraná, Mex.). *Ceramb.*, *Cerambin.*, *Rhinotr.* 652.

Stenopsis **Bernh.**, WEZg. 16, 1907, 286 (*St. antennaria* **Bernh.** 1907) 1914:2 (Bras.: Paraguay). *Staph.*, *Staphy.*, *Staphyl.*, *Xantho.* 352.

Stenopterus O **Illig.**, Ma.Insektenk. III, 1804, 120; IV, 1805, 127; **Schaufuß** in Calwer, 843, 845; **Kuhnt**, 754, 774 (*St. rufus* [**L.**] 1767; *ater* [**L.**] 1767) 1913:6 (Eur. mer. et mer., Medit., Syr. etc.). *Ceramb.*, *Ceramb.*, *Molorch.* 604.

Stenoptrellus **Bates**, TESL. 1870, 314 = *Merionoeda* **Pasc.** 1858. *Ceramb.*, *Cerambin.*, *Molorch.* 615.

Stenopus **Broun**, ManNZ.Col. 1881, 739 = *Inosomus* **Broun** 1889. *Ip.*, *Hyles.*

Stenorhopalus **Blanch.** in **Gay**, H. Chile, Zo. V, 1851, 477 = *Platynocera* **Blanch.** 1851. *Ceramb.*, *Cerambin.*, *Necyda.* 587.

Stenoria **Muls.**, *Vesic.* 1857, 186; Opusc. E. VIII, 1858, 136; **Schaufuß** in Calwer, 756; **Kuhnt**, 704, 709 = Subg. ad *Apalus* **F.** 1775. *Melo.*, *Nemogn.*, *Sit.* 64.

Stenoscapha O **Bates**, EMM. 9, 1873, 237 (*St. tibialis* **Bates** 1873) 1913:2 (Mex., Ega.). *Ten.*, *Diaper.* 627.

Stenoscapha **Fairm.**, ASEFr. (6) 4, 1884, 234 = *Leptoscapha* **Fairm.** 1886. *Ten.*, *Ulom.* 704.

Stenoserica **Brenske**, BEZ. XLV, 1900, 78; XLVI, 1901, 217; XLVII, 1902, 29, 69; **Péring.**, T.SAfr.Phil.S. XIII, 1904, 24 (Typ.?: *St. interpunctata* [**Boh.**] 1860) 1913:7 (Afr. mer., Sambesi, Rhodes. mer., Lac. Nyassa, Lac.N'Gami). *Scar.*, *Melth.*, *Seric.* 80.

Stenosida **Jacq. du Val**, III, 1861, 250 = *Psammocryptus* **Kraatz.** *Ten.*, *Tentyr.* 129.

Stenosida **Sol.**, ASEFr. IV, 1835, 281; **Lac.** V, 62; **Kraatz**, Rev. *Ten.* 1865, 233 (*St. striato-punctata* [**Wiedem.**] 1821) 1913:1 (Ind., Archip. indo-malay.). *Ten.*, *Tentyr.* 136.

Stenosides O **Sol.**, ASEFr. V, 1836, 484 (*St. graciliformis* **Sol.** 1836, *anastomosis* [**Say**] 1823) 1913:8 (Colo., Kansas, Ark., Mex., Tex.). *Ten.*, *Asid.* 277.

Stenosidotus O **Lynch**, Bol. Ac. Nac. Codoba VII, 1884, 338 = *Hypostenus* **Rey** 1883 = Subg. 3 ad *Stenus* **Latr.** 1796. *Staph.*, *Sten.*, *Steni.* 145, 3.

Stenosis O **Herbst**, Käfer, VIII, 1799, 160; **Cast.**, HN. II, 1840, 199; **Lac.** V, 1859, 102; **Jacq. du Val**, III, 252; **Reitt.**, DEZ. 30, 1886, 98 (Mon.); **Seidl.**, NID. V, 1893, 230; **Desbr.**, Frelon 9, 1901, 168. — Symbiosis cum *Embia* [*Corr.*]; **Rimsky-Korsakov**, Rev. russe d'E. 10, 78. — (*St. brentoides* [**Rossi**] 1790) 1913:49 (Mediterr., As., Afr.). *Ten.*, *Stenos.* 230.

Stenosphenus O **Hald.**, TAm.Phil.S. (2) X, 1847, 39; **Leng**, EAm. II, 1887, 193 (*St. notatus* [**Ol.**] 1795) 1913:25 (Am. b., et c.). *Ceramb.*, *Cerambin.*, *Heterops.* 917.

Stenosternus **Karsch**, Sitz.-Ber. Ges. Naturf. Fr. Berlin 1881, 56; BEZ. 31, 1887, 4 (*St. costatus* **Karsch** 1881) 1913:1 (St.Thomae). *Scar.*, *Orphn.* 10.

Stenostola **Muls.** *Ceramb.* cf. P. II.

Stenostoma O **Latr.**, Consid. gén. 1810, 217; **Cast.**, HN.Ins.Col. II, 1840, 252; **W. Schmidt**, Linn.E. I, 1846, 17 et 138; **Costa**, F.Regni Napoli, Edemer. 1852, 33; **Muls.**, ASLLyon n. s. 5, 1858, 164; Col.Fr. *Angustip.* 1858, 164; **Redt.**, F.Austr.; **Bach**

III, 275; **Lac.** V, 702, 716; **Fairm.** in **Jacq. du Val** III, 449; **Seidl.,** F.Ba. et Tr.; NID. V, 2, 877, 964; **Ganglb.,** VzbGW. 31, 1884, 98; Best.-Tab. 4a: *Oedem.* 1881, 2; **Sem.,** HoR. 28, 1894, 458 (Sep. 10); **Desbr.,** Frelon 8 (1900), *Oedem.,* 2, 3, 61: **Reitt.,** F.Germ. 3, 1911, 406 et 412; **C. Schaufuß** in Calwer, 731; **Kuhnt,** 689, 694 (*St. coeruleum* [**Petagna**] 1787) 1915:2 (Eur. mer.: It., Gallia, Hisp., Alsac., Malta, Sic., Cors.). *Oed., Oedem., Oedemi.* 61.

Stenostomidea **Perroud,** ASLLyon 11, 1864, 126 (*St. grevilleae* **Perroud** 1864) 1915:1 (N.Caled.). *Oed., Oedem., Oedemi.* 62.

Stenostrophia **Casey,** Mem.Col. 4, 1913, 264. — *Ceramb.* cf. P. II.

Stenotarsoides O **Csiki,** Termesz. Füz. 23, 401 nota (*St. pardalis* [**Gerst.**] 1858) 1913:40 (As. mer., Jap., China, Males., Austral.). *End., Endo., Stenotars.* 65.

Stenotarsus O **Perty,** Delect. anim. artic. 1832, 112; **Cast.,** HN.Ins.Col. II, 1841, 523; **Er.** in Schomburgk's Reis. in Brit. Guayana III, 1848, 579; **Gerst.,** Mon. *Endom.* 1858, 298; **Chap.,** XII, 1876, 127; **Gorh.,** BCA. Col. 7, 1890, 134 (*St. hispidus* [**Herbst**] 1799) 1913:74 (Am. praecipue; Gabun.; Afr. or.-germ.; Madag.). *Endo., Endo., Stenotars.* 64.

Stenothorax **Harris,** Mass. Agric. Repos. 10, 1826, 8; **J. Lec.,** JoAcPhil. (2) 3, 1856, 236 nota = *Lachnosterna* **Hope** 1837. *Scar., Melth., Melthi.* 294.

Stenotrachelus *Melandr.* cf. P. II.

Stenotrichus **J. Lec.,** Class. 1862, 239; **Horn,** Rev. *Ten.,* 327; **J. Lec. et Horn,** Class. 1883, 375 1851 (*St. rufipes* **J. Lec.** 1851) 1913:1 (Cal.). *Ten., Adelii.* 995.

Stenotrophis **Lewis,** ANH. (7) 10, 1902, 233 (*St. cavifrons* [**Lewis**] 1897) 1913:1 (Cam.). *Hist.* 26.

Stenoxotus **Fairm.,** ASEB. 40, 1896, 377 (*St. ochreoruber* **Fairm.** 1896) 1913:1 (Madag.). *Ceramb., Cerambin., Lept.* 480.

Stenura **Ganglb.,** Best.-Tab. VII, 1881, 18 (696) = *Strangalia* **Serv.** 1835 s. str. *Ceramb., Cerambin., Lept.* 551, 2.

Stenus O (paucae) ✽ **Latr.,** Préc. Carac. gén. Ins. 1796, 77; **Meinert,** Zo. Anz. X, 136; **Ganglb.,** KäfMEur. II, 1895, 549; **Gutfl.-B.,** 158; **Schaufuß** in Calwer, 177; **Kuhnt,** 164, 206 1913:596. — Subgg. — *Stenus* s. str. = Subg. I ad *St.* **Latr.** 1796; **Rey,** ASELyon 30, 1883, 183 (*St. biguttatus* [**L.**] 1758) *Juno* [**F.**] 1801; 1913:263 + 4 (add. [MS.] in libro e Mus. Dahlem: Cat. Col. P. 29. *circu* . var. *robustus* **Benick,** *pilus* **Schub.** (i. l. ?): Cam., *latus* ?**Benick:** Sard.; *infidus* **Benick:** Col., M. *turbulentus* **Bondr.:** Gr.) (in omnib. part. orb. terr.). *Staph., Sten., Steni.* 145, 145, 1.

Biol.: **Schiödte,** NTi. 3, 8, 1872/73, 548—552, t. 18 f. 1—9; **Ganglb.** cf. supra p. 547, 551.

Stenusa **Kraatz,** *Staph.* cf. P. II.

Stenygra O **Serv.,** ASEFr. III, 1834, 95; **Cast.,** HN. II, 1840, 444; **Goun.,** ASEFr. 80, 1911, 120 (*St. angustata* [**Ol.**] 1790, *conspicua* [**Perty**] 1830, *setigera* [**Goun.**] 1824) 1913:9 (Cayenne, Ec., Mex., Nicar., Peru, Bras., Amaz.). *Ceramb., Cerambin., Platyarth.* 930.

Stenygrinum **Bates,** ANH. (4) 17, 1873, 154; **Gahan,** F. Brit. Ind. Col. I, 1906, 163 (*St. quadrinotatum* **Bates** 1873) 1913:1 (Jap., Assam, Ch.). *Ceramb., Cerambin., Calldp.* 317.

Stephanoderes **Eichh.,** BEZ. 15, 1871, 132; **Schaufuß** in Calwer, 1230 = Subg. ad *Cryphalus* **Er.** 1836. *Ip., Cryph.* 50.

Stephanopholis **Brenske,** StEZg. 57, 1896, 180 (*St. philippensis* **Brenske**

1896) 1913:2 (Phil. Ins., Ceylon). *Scar.*, *Melth.*, *Melthi.* 260.

Stephanops **Shuck.**, EMa. 1838, 509 = *Rhinophthalmus* **J. Thoms.** 1860. *Ceramb.*, *Cerambin.*, *Urac.* 423.

Sterces **Champ.**, PZSL. 1890, 640 = *Alcyonotus* **Pasc.** 1882. *Ten.*, *Cnodal.* 968.

Sterculia O **Cast.**, Etud. E. I, 1835, 118; **Er.**, ArN. 13, 1847, I, 88 (*St. Leprieuri* **Cast.**, *fulgens* [**F.**] 1792, *violacea* [**Ol.**] 1794) 1914:24 (Am. c. et mer.-trop.). *Staph.*, *Staphy.*, *Xanth.* 272.

Stereobates O **D. Sharp**, BCA.Col. IV, P. 6, 1895, 16 (*St. gracilis*, *pedator* **D. Sharp** 1895) 1913:3 (Pan., Mex.). *Brenth.*, *Brentha.*, *Trach.* 29..

Stereocephalus **Lynch**, Bol. Ac. Cordoba, VII, 1884, 231 (*St. seriatipennis* **Lynch** 1884) 1913:1 (Arg.). *Staph.*, *Paed.*, *Paedi.* 220.

Stereodermus O **Lac.**, VII, 1866, 419; **Schönfeldt**, GIW. *Brenth.* 1908, 19 (*St. pygmaeus* [**Gyll. in Schönh.**] 1833) 1913:25 (Amer. c. et mer., Mentawei-Ins.) *Brenth.*, *Brentha.*, *Trach.* 28.

Stereomera **Arrow**, ANH. (7) 15, 1905, 534; **A. Schmidt**, GIW. 1910, 131, 132 (*St. pusilla* **Arrow** 1905) 1913:1 (Singap.). *Scar.*, *Aphod.*, *Rhypar.* 37.

Stereopalpus O **Laferté**, Mon. *Anthicus* (**Guér.**, Spec. Icon. 1846) 8, 1848, nr. 18, 4; **Lec.**, PAcPhil. 7, 1855, 270; Class. 1861, 264; **Lec. et Horn**, 1883, 410; **Casey**, ANYAcSc. 8, 1895, 627. — Synops.: **Lec.**, PAcPhil. 7, 1855, 270 (*St. Mellyi* **Laferté**. 1848) (Jap., Sikk., Am. b., Cal.). *Ped.* 3.

Stereopselaphus **Gemm. et Har.**, Col. Cat. 7, 1870, 2082 = *Stereopalpus* **Laferté** 1848. *Ped.* 3.

Stereopyge O **A. Costa**, F. Napoli, *Scar.*, 1849, 12; **Reitt.**, Best.-Tab. 24, 1893, 130 = Subg. 1 ad *Geotrupes* **Latr.** 1796 (*St. Douei* [**Gory**] 1841) 1913:1 (Alg., Tun., Sic., Sard., Malta). *Scar.*, *Geotr.*, *Geotrpi.* 17, 1.

Steriphanides **Cas.**, Rev. Mon. 1907, 575 (*St. stolidus* [**Champ.**] 1892) 1913:1 (Mex.). *Ten.*, *Eurymet.* 28.

Steriphanus O **Casey**, Rev. Mon. 1907, 342 (*St. discrepans* **Cas.** 1907, *convexus* **Lec.** 1866) 1913:27 (Tex., Ariz., Mex.). *Ten.*, *Eurymet.* 27.

Steriphodon **Ab.**, BSEFr. 1894, p. CCLXXI (*St. Bedeli*, *Chobauti* **Abeille** 1894) 1913:3 (Ins. Perim, Alg., Tun.). *Ped.* 4.

Sternacanthus **Serv.**, ASEFr. I, 1832, 172; **J. Thoms.**, Class. *Cer.* 1860, 207; Syst. *Cer.* 1864, 459; **Lac.**, IX, 1869, 154 (*St. undatus* [**Ol.**] 1795) 1913:6 (Surin., Amaz., Peru). *Ceramb.*, *Cerambin.*, *Sterna.* 941.

Sternangustum **Jord.**, NoZo. 1, 1894, 152 (*St. brunneum* **Jord.** 1894) 1913:1 (Kuilu). *Ceramb.*, *Cerambin.*, *Calldp.* 321.

Sternaspis **Hope**, Col. Manual I, 1837, 51 = *Oxysternon* **Cast.** 1847. *Scar.*, *Copr.*, *Copri.*, *Phan.* 86.

Sternaulax O **Mars.**, Mon. 1862 (Suppl.) Cat., 705 (*St. zealandica* **Mars.** 1853) 1913:2 (N. Caled., N. Z.). *Hist.* 15.

Sterneurus **Lefv.**, Rev. MaZo. (3) III, 1875, 119; MSLiége (2) 11, 1885, 55 (*St. fulgidus* **Lefv.** 1875) 1914:4 (Bras.). *Chrys.*, *Eumolp.*, *Chalcoph.* 81.

Sternocoelis O❊ **Lewis**, ANH. (6) 2, 1883 144 (Typ.?; *St. puberulus* **Motsch.** 1837) 1913:29+1 (Mediterr. excl. As.). *Hist.* 98.

Biol.: **Lewis**, Ent. 21, 1888, 289.

Sternodea **Reitt.**, *Cryptoph.* cf. P. II.

Sternodes O **Fisch.**, BMosc. X, 1837, IV, 10; **Lac.**, V, 177; **Kraatz**, Rev. *Ten.* 1865, 270; **Reitt.**, Best.-Tab. 25, 1893, 204, 246 (*St. caspicus* [**Pall.**] 1781) 1913:1 (Transcasp. 1, Buchara). *Ten.*, *Pimel.* 354.

Biol.: **Faussek**, Schrift. allg. russ. geogr. Ges. 27, 2, 1906.

Sternoharpya O **Aur.**, ArkZo. 8, No. 22, 17 (*St. stictica* **Aur.** 1913 l. c. p. 18

f. 61) 1913:1 (Cam.). *Ceramb.*, cf. P. II.

Sternolobus **Guér.**, Rev. Zo. 1841, 118; **Lac.**, 333; **Chap.**, XII, 59; **Crotch**, *Erot.*, 132 = Subg. ad *Brachysphaenus* **Lacord.** 1842. *Erot.*, *Erotyl.* 10.

Sternoplatys O **Motsch.** in **Schrenck's R.**, II, 1860, 220; **Jacobs.**, HoR. 35, 1900, 90 (*St. fulvipes* **Motsch.** 1860) 1916:11 (Alp., Carpath., Transbaic., Sib. arct. or.; Mong., Amur., Trsilv.). *Chrys.*, *Chryso.*, *Plaedon.* 40.

Sternoplax O **Friv.**, Term. Füz. 1890, 207; **Reitt.**, WEZg. 26, 1907, 86 (*St. Kraatzi* **Friv.** 1889, *deplanata* [**Kryn.**] 1832) 1913:21 (As. c.). *Ten.*, *Pimel.* 361.

Sternoplistes O **Guér.**, Icon. règne anim. Ins. 1844, 224 (*St. Temmincki* **Guér.** 1844) 1913:3 (Ch. b., Jap.). *Ceramb.*, *Cerambin.*, *Stenasp.* 975.

Sternoplus **Muls. et Rey**, *Téréd.*, 264; **Seidl.**, F. Ba., 505; F. Tr., 540; **Schilsky**, 36, 36DD = *Xyletinus* **Latr.** 1809. *Anob.*, *Xylet.* 54.

Sternostena **Ws.**, VN. 49, 1910, 120 et 123 (*St. basalis* [**Baly**] 1864, *St. laeta* **Ws.** 1910) 1913:3 (Montiv., Peru, Br., Orinoco). *Chrys.*, *Hisp.*, *Chalep.* 29.

Sternotrupes **Jek.**, ASEFr. (4) 5, 1865, (1866), 618 = *Trypocopris* **Motsch.** 1858 = Subg. 4 ad *Geotrupes* **Latr.** 1796. *Scar.*, *Geotr.*, *Geotrpi.* 17, 4.

Steropes O **Stev.**, M. Nat. Mosc. I, 1806, 166; **Schönh.**, Syn. Ins. I, 2, 1808, 54; **Cast.**, HNIns. Col. II, 1840, 260; **Laferté**, Mon. *Anthicus* 1848, 7; **Redtb.**, F. Austr. ed. II, 1858, 635; ed. III, 1872, II, 149; **Lac.**, V, 2, 580; **Jacq. du Val**, III, 4, 365; **Muls. et Rey**, HN. Col. Fr. *Collig.*, 1866, 47; **Seidl.**, F. Ba. ed. II, 1890, 146; F. Tr. 1891, 146; **Schaufuß** in Calwer, 744; (*St. caspius* [**Steven**] 1806) 1913:1 (Eur. mer.-or.: Rossia, Cauc., Turk.). *Ped.* 13.

Steropus **Megerl.**, *Car.* cf. P. II.

Sterromela **Ws.**, DEZ. 1915, 436 (Typ.?; *St. insignita* et *interlita* **Newm.**) 1916:4 (Vict., N. S. W., Tasm.). *Chrys.*, *Chryso.*, *Dicran.* 70.

Stethaspis **Hope**, Col. Man. I, 1837, 104 (non **Burm.**) = *Xylonychus* **M'Leay.** — *St.* **Broun**, ManNZ. Col. V, 1893, 1115 (non **Hope** 1837, nec **Burm.** 1855) = *Neosthaspis* **DT.** 1912. *Scar.*, *Melth.*, *Lipar.* 158, 161.

Stethispa O **Baly**, ANH. 1864, 265; **Ws.**, VN. 49, 1910, 121 (Typ.?; *St. Bonvouloiri*, *gratiosa* **Baly** 1864, *St. hastata* [**F.**] 1801) 1913:6 (Am. mer.). *Chrys.*, *Hisp.*, *Chalep.* 26.

Stethomela **Baly**, TESL. (n. s.) III, 7, 1856, 251; (3) IV, 2, 1867, 291; **Chap.**, X, 429, 431 (*St. submetallica* et *prasina* **Baly** 1856) 1916:32 (Austral., N. Guin.). *Chrys.*, *Chryso.*, *Phyllod.* 89.

Stethopachys O **Baly**, JoE. I, 1860, 193; **Chap.**, X, 71; **Jac. et Clav.**, GIW. 23, 25 (Typ.?; *St. formosa* et *Javeti* **Baly** 1860; *St. bipustulata* [**Montr.**] 1855) 1913:4 (Austral., N. Caled., Ins. Lifu). *Chrys.*, *Crioc.* 13.

Stethotes O **Baly**, TESL. (3) IV, II, 1867, 254; **Chap.**, X, 1874, 334; **Lefv.**, MSLiége (2) 11, 1885, 136 (*St. elegantula* **Baly** 1864; *cyanella* [**Boisd.**] 1835) 1914:19 (N. Guin., Ins. Aru, Batchian, Buru, Waigiou, Ceram, Misori etc., Born., Java). *Chrys.*, *Eumolp.*, *Typoph.* 267.

Sthelenus O **Buq.**, ASEFr. (3) 7, 1859, 621 (*St. ichneumoneus* **Buq.** 1859 l. c., t. 14, f. 4) 1913:3 (Amaz., Cayenne, Caracas). *Ceramb.*, *Cerambin.*, *Necyda.* 625.

Sthenoboea O **Champ.**, BCA.Col. IV, 1, 1885, 112 (*St. apicalis* **Champ.** 1885) 1913:1 (Mex.). *Ten.*, *Tenebr.* 778.

Stibia O **G. Horn**, Rev. *Ten.* 1870, 260; **Casey**, Rev. Mon. 1907, 433, 448

(Mon.) (*St. puncticollis* **Horn** 1870) 1913:1 (Cal.). *Ten., Trior.* 175.

Stichadoretus **Reitt.**, VN. 41, 1903, 34 = Subg. 1 ad *Pseudadoretus* **Sem.** 1889 (*St. arabicus* **Reitt.** 1903) 1918:1 (Arabia). *Scar., Rut. orth., Anoplgni., Pseudador.* 36, 1.

Stichoptera **Motsch.** in **Schrenck's R.**, II, 1860, 209; **Mars.**, Ab. 24, 1886, 113 = *Chrysomela* **L.** 1758. *Chrys., Chryso., Chrysi.* 24.

Stichosoma **Motsch.** in **Schrenck's R.**, II, 1860, 208; **Mars.**, Ab. 24, 1886, 28 = *Chrysomela* **L.** 1758. *Chrys., Chryso., Chrysi.* 24.

Stichotaenia **Motsch.** in **Schrenk's R.** II, 1860, 183 = *Doryphora* **Ill.** 1807. *Chrys., Chryso., Chrysi.* 6.

Stichtoptychus **Fall**, TAmES. 31, 1905, 211, 258 (*St. agonus* **Fall** 1905) 1913:1 (Am., Civ. confoed,). *Anob., Dorcat.* 71.

Sticiomela **Ws.** in **Schklg. u. J.**, Col.Cat. P. 68 (1916) in Indice p. 223 = err. pro *Stictomela* **Ws.** *Chrys., Chryso., Phylloch.* 100, 2.

Sticticomus **Pic**, Rev.scient.Bourb. 7, 1894, 41, 42 = Sect. ad *Anthicus* **Payk.** 1798. *Anth.* 19.

Stictocranius **J. Lec.**, PAcPhil. 1866, 374 (*St. puncticeps* **J. Lec.** 1866) 1913:1 (Wash.). *Staph., Euaesth., Stenaesth.* 148.

Stictodera **Cas.**, Rev. Mon. 1907, 357 (*St. pinguis* [**Lec.**] 1866) 1913:1 (Cal.). *Ten., Eurymet.* 29.

Stictolinus **Cas.**, T.Ac.St.Louis XVI, 1906, 369, 404 (*St. grandiceps* [**J. Lec.**] 1863 1914:4 (Cal. 3; Am. b. 1). *Staph., Staphy., Xanth.* 241.

Stictomela O **Gorh.**, PZSL. 1886, 155 (*St. chrysomeloides* **Gorh.** 1886) 1913:2 (Ceylon.). *End., Endo., Eumorph.* 25.

Stictomela **Ws.**, ArN. 64, 1898, 208; DEZ. 1900, 26 (nec **Gorham**) = *Stigmomela* **Csiki** = Subg. 2 ad *Oidosoma* **Quedf.** 1891. *Chrys., Chryso. Phylloch.* 100, 2.

Stictosomus O **Serv.**, ASEFr. I 1832 153; **Lmr.**, ASEB. 48 1904, 27 (Rév., 445) (*St. semicostatus* **Serv.** 1832) 1913:4. 2 Subgg.: *Stictos.* et *Anacanth.* — *St.* Subg. 1 ASEFr. I, 1832, 153; **J. Thoms.**, Class. *Cer.* 1860, 297; Syst. *Cer.*, 471; **Lac.** VIII, 144; **Lmr.**, ASEB. 48, 1904, 27 (Rev. 445) (Type ut antea) (Cayenne, Para), et Anac. (Bras., Col.). *Ceramb., Prion., Callipogi., Megop.* 49, 49, 1.

Stictostix O **Mars.**, ASEB. 13, 1870, 93 (*St. parva* **Mars.** 1870) 1913:6 (Am. b., Cal., Austral.). *Hist.* 47.

Stictus **Raffr.**, Rev. d'E. I, 1882, 49; IX, 1890, 108; ASELr. 73, 1904, 7; GIW. *Psel.* 1908, 164 (*St. denticollis, punctatissimus* **Raffr.** 1882) 1913:3 (N. Guinea). *Psel., Psela., Batris.* 178.

Stierlinius **Forel**, ASEB. 37, 1893, 167 = *Macellocerus* **Sol.** 1848. *Ten., Tenebr.* 853.

Stigmamatium **Bach**, II, 1854, 90 = *Pseudoclerops* **Jac. du Val**, 1861. *Cler., Cleri., Clerin.* 79.

Stigmatidium **Schönh.**, Ja. Nass.Ver. 50, 1897, 119 = *Stigmatium* **Kuw.**, Subg. ad *Stigmatium* **Gray** 1832. *Cler., Cleri., Clerin.* 80.

Stigmatium O **Gray** in **Griffith's** An. Kingd.Ins. I, 1832, 375; **Spin.**, Rev. Zo. 1841, 73; **Klug**, *Clerii* 1842, 289; **Spin.**, *Clerit.* I, 1844, 178; **Lac.**, IV, 1857, 464; **Chenu**, Enc. II, 1860, 243; **Gorh.**, Cist.E. II, (1876), 92; **Kuw.**, ASEB. 38, 1894, 398; **Gorh.**, PESL. 1894, 44; **Schklg.**, DEZ. 1903, 15; GIW. *Cler.* 1903, 73 (*St. cicindeloides* **Gray** in Griff. 1832) 1913:72 4 Subgg.: *Asti., Micro., Oxy.* u. *Stigm.* (Indo-austr., Afr.). *Cler., Cleri., Clerin.* 80.

Stigmatium O **Kuw.**, ASEB. 38, 399, 404; **Schklg.**, GIW. *Cler.* 1903, 74 1894 = Subg. 4 ad *Stigmatium* **Gray** 1832 (*St. cicindeloides* **Gray** 1832)

1913:58 (Indo-austr. 41, aethiop. 17). *Cler.*, *Cleri.* ,*Clerin.* 80.

Stigmatochirus **Bernh.**, DEZ. 1903, 141 = Subg. 4 ad *Priochirus* **Sharp** 1887 (*St. Dohrni* **Fauv.** 1902) 1913:1 (Sum.). *Staph.*, *Oxyt.*, *Piest.*, *Leptoch.* 16, 4.

Stigmatoma **Lec.** Class. 1862, 244 = *Ernocharis* **Thoms.** 1859 = Subg. zu *Mycetochara* **Berth.** 1827. *All.*, *Allec.* 85.

Stigmomeia (**Csiki**), **Ws.** in **Schklg. et J.**, Col. Cat. P. 68, 1916 in Indice p. 223 = err. pro *Stigmomela* **Csiki** 1904. *Chrys.*, *Chryso.*, *Phylloch.* 100, 2.

Stigmomela **Csiki**, WEZg. 23, 1904, 85 = Subg. 2 ad *Oidosoma* **Quedf.** 1891 (*St. coccinella* [**Fairm.**] 1887) 1913:1 (Afr. or.-germ.). *Chrys.*, *Chryso.*, *Phylloch.* 100, 2.

Stilbogastrus **Bernh.**, ArN. 1908, 285 (*St. nitidus* **Bernh.** 1908) 1913:1 (Bras.) = Subg. 2 ad *Thoracophorus* **Motsch.** 1837. *Staph.*, *Oxyt.*, *Piest.*, *Thorac.* 26, 2.

Stilbolemma **Harris**, Massach. Agric. Repos. X, 1826, 6 nota = *Serica* **M'Leay** 1819. *Scar.*, *Melth.*, *Seric.* 23.

Stilbus **Seidl.**, *Phalacr.* cf. P. II.

Stilicoderus **Sharp**, ANH. (6) 3, 1889, 320 (*St. signatus* **Sharp** 1889) 1913:1 (Ind. or., Birma, Jap.). *Staph.*, *Paed.*, *Paedi.* 185.

Stilicolina **Cas.**, T.Ac.St.Louis XV, 1905, 228 (*St. tristis* [**Melsh.**] 1846) 1913:1 (Pa.). *Staph.*, *Paed.*, *Paedi.* 187.

Stilicopsis O **Sachse**, StEZg. 13, 1852, 144 (*St. paradoxa* **Sachse**) 1913:44 (Jap., Birma 3, Ceylon (1), Java, Born. 1, Madag. 1; Carol. b., Fla. 2, Amaz. 3, Portorico 1). *Staph.*, *Paed.*, *Paedi.* 172.

Stilicopsis **Er.** G. Spec. *Staph.* 1839/40; **Fauvel**, Rev. d'E. 20, 1901, 78 (*St. stigma* **Er.** 1839/40) = *Dehelonetes* **Sahlb.** 1844. *Staph.*, *Paed.*, *Paedi.* 170.

Stilicosoma **Cas.**, T.Ac.St.Louis XV, 1905, 219 = Subg. ad *Stilicus* **Latr.** 1825. *Staph.*, *Paed.*, *Paedi.* 182.

Stilicus O❈ **Latr.**, Enc. méth. X, 1825; Règne anim. IV, 1829, 436; **Ganglb.**, KäfMEur. II, 1895, 530; **Gutfl.-B.**, 152; **Schaufuß** in Calwer, 180, 182; **Kuhnt**, 164, 218 (*St. orbiculatus* [**Payk.**] 1789, *angustatus* [**Fourcr.**] 1785) 1913:68 + 1 (*chalcipennis* **Fvl.** i. l.: Afr. occ.) (in omn. part. orb. terr. distrib.). *Staph.*, *Paed.*, *Paedi.* 182.

Biol.: **Riley**, Ins. Life III, nr. 7, 8, 330/332; **Rupertsb.**, Biol. KäfEur. 1894, 126.

Stiliderus O **Motsch.**, BMosc. 31, 1858, II, 639 (*St. cicatricosus* **Motsch.** 1858) 1913:1 (Ind. or.). *Staph.*, *Paed.*, *Paedi.* 178.

Stilocharis **Sharp**, BCA. I, 2, 1882/87 (1886) (*St. longula* **Sharp** 1886) 1912:1 (Guat.). *Staph.*, *Paed.*, *Paedi.* 192.

Stilodes O **Chevr.**, Dict. univ. HN. III, 1849, 656; **Baly**, ANH. (3) 4, 1859, 58 (pars); **Chap.** X, 368, 390; **Jac.**, 221 (Type?: *St. annuligera* [**Er.**] 1847 in **D'Orbigny**) 1916:37 (Am. c. et mer. trop.). *Chrys.*, *Chryso.*, *Chrysi.* 14.

Stilomedon **Sharp**, BCA. I, 2, 1882/87 (1886) (Typ.?: *St. biseriatus* [**Er.**] 1839/40, *St. triseriatus* **Sharp** 1886) 1913:6 (Am. c. et mer., pars bor.). *Staph.*, *Paed.*, *Paedi.* 197.

Stipesa **Sharp**, TESL. 1874, 109 (*St. rudis* **Sharp** 1874) 1913:1 (Jap.). *Psel.*, *Psela.*, *Hyboc.* 342.

Stiphilus O **Buq.**, Rev. Zo. 1840, 172; **MaZa.** XI, 1841, Ins. nr. 63 (*St. quadripunctatus* **Buq.** 1840) 1913:1 (Bras.). *Ceramb.*, *Cerambin.*, *Lissut.* 1022.

Stiptopodius O **Har.**, Col. Hefte 8, 1871, 15 (*St. Doriae* **Har.** 1871) 1913:1 (Abyss.). *Scar.*, *Copr.*, *Copri.*, *Pinot.* 60.

Stirophora **Champ.**, BCA. Col. III, 1, 1897, 660 (*St. sulcipennis* **Champ.** 1897)

1914:1 (Nicarag.). *Helod., Ptilodact., Ptilodacti.* 27.

Stizocera O **Serv.**, ASEFr. III, 1834, 106; **J. Thoms.**, Syst. *Cer.* 1864, 452; **Goun.**, BSEFr. 1907, 241 (*St. armata* **Serv.** 1834) 1913:18 (Am. c. et mer., Cuba, Jamaica). *Ceramb., Cerambin., Sphaerio.* 253.

Stizopus **Er.**, ArN. 9, 1843, I, 245; **Lac.** V, 260; **Muls.**, Opusc. E. X, 1859, 95; M.Ac.Lyon X, 1860, 3; **Seidl.**, NID. V, 1894, 410, 411 (*St. laticollis* **Er.** 1843) 1913:8 (Afr. mer., Angola, Mossambiq.). *Ten., Opatr.* 495.

Stomanomala **Kolbe**, Mi.Mus.Hamb. XIV, 1897, 85 (*St. epistomalis* **Kolbe** 1897) 1918:1 (Sansibar). *Scar., Rut. hom., Anomi., Anoma.* 81.

Stomion **Waterh.**, ANH. 16, 1845, 27; **Lac.** V, 43, **Linell**, P.U.Stat.Nat.Mus. 21, 1898, 262 (*St. galapagoense* **Waterh.** 1845) 1913:6 (Ins. Galapagos). *Ten., Eurymet.* 15.

Stomis **Clairv.** *Car.* cf. P. II.

Stomodes **Schönh.** *Curc.* cf. P. II.

Stomphax **Fisch.**, Entomogr. Imp. Ross. II, 1823, 158 = *Ochodaeus* **Serv.** 1825. *Scar., Ochod.* 1.

Stomylus **Fåhrs.**, Öfv. Vet.-Ak. Forh. 27, 1870, 300 (*St. bicolor* **Fåhrs.** 1870) 1913:3 (Caffr.). *Ten., Diaper.* 623.

Stonavus **Reitt.**, Best.-Tab. 53, 1904, 161 = Subg. ad *Lobothorax* **Gemm.** 1870. *Ten., Opatr.* 537.

Storeosomus **Lac.**, VII, 1866, 454; **Schoenfeldt**, GIW. *Brenth.* 1908, 62 (*St. decollatus* [**Chevr.**] 1839) 1913:3 (Mad., Guin., Afr. or.-germ.). *Brenth. Brentha., Ceoc.* 98.

Storthephora **Mäkl.**, Acta S. Fenn. X, 1875, 635, 658 = *Paratenetus* **Spin.** 1844. *Ten., Heterota.* 868.

Storthocnemis **Karsch**, BEZ. 25, 1881, 47 (*St. Steckeri* **Karsch** 1881) 1913:1 (Oas. Kufra). *Ten., Pimel.* 364.

Straliga **Fairm.**, ASEFr. 69, 1901, Bull. p. 95 (*Str. croceicollis* **Fairm.** 1901) 1913:1 (Madag.). *Scar., Melth., Seric.* 28.

Strangalepta **Casey**, Mem. Col. 4, 1913, 257 (*Str. keeni* **Casey** 1913) 1913:1 (Columb. brit.). *Ceramb., Cerambin., Strang.*?

Strangalia ❊ **Serv.**, ASEFr. IV, 1835, 220; **Muls.**, Col. Fr. *Longic.* 1839, 250; ed. 2, 1863, 505; **Redtb.**, Käferf. 1845, 112, F. Austr. 1849, 46; ed. 2, 1858 p. CXXX; ed. 3, 1, 1874, p. CXLVI; **J. Lec.**, JoAcPhil. (2) I, 1850, 327; **Bach**, III, 47; **J. Thoms.**, Class. *Cer.* 1860, 144; Syst. *Cer.* 1864, 407; **Fowler**, Col. Brit. Isl. IV, 1890, 238; **Seidl.**, F. Ba. ed. 2, 1891, Gatt., 184; **Stierlin**, Käferf. II, 1898, 472; **Gutfl.-B.**, 590; **Schaufuß** in Calwer, 835 (Typ.?; *Str. melanura* [**L.**] 1758, *nigripes* [**Degeer**] 1775) (Eur., As., Am.). —8 Subgg.: *Sphenalia, Strangal.* s. str., *Strangalin., Pedostrang., Ischnostr., Parastr., Bellam., Typoc.* — 1913:120 (Spp. pal. et jap.: 52, indomal.: 24, nearct. 49). — *Str.* s. str. = Subg. 2 ad *Str.* **Serv.** 1835 (Typ.?; *aethiops* [**Poda**] 1761, *bifasciata* [**Müll.**] 1776, *maculata* [**Poda**] 1761, *melanura* [**L.**] 1758, *nigra* [**L.**] 1758, *quadrifasciata* [**L.**] 1758) 1913:62 Spp. pal. et jap.: 35, nearct.: 27). *Ceramb., Cerambin., Lept.* 551, 551, 2.

Aberr.: **Plaviliscikov**, Rev. russe, XIII, 467.

Biol.: **Perris**, **Xambeu** etc.; **Felt**, Ins. aff. Trees 1907, 675.

Strangalia **Lac.**, VIII, 1869, 450 = *Strangalina* **Aur.** 1912. = Subg. 3 ad *Strangalia* **Serv.** 1834. *Ceramb., Cerambin., Lept.* 551, 3.

Strangalina O❊ **Aur.** in **Schklg. et J.**, Col. Cat. P. 30, 1912, p. 228; **J. Lec.**, Smiths. Misc. Coll. XI, 264, 1873, 212; — Synops.: **Leng**, EAm. VI, 1890, 157 = *Strangalia* **Lacord.** 1869 = Subg. 3 ad *Strangalia* **Serv.** 1835 (nearct. *luteicornis* [**F.**] 1775; pal.: *Str. atte-*

nuata [**L.**] 1798) 1913: (Spp. pal. et jap.: 5, nearct.: 8). *Ceramb.*, *Cerambin.*, *Lept.* 551, 3.

Biol.: **Perris**, ASLLyon (2) 23 1877, 380 f. 556—562; **Xambeu**, Moeurs et Métam. VIII, 1902, 124.

Strangalomorpha **Solsky**, HoR. 9, 1873, 253 (*Str. tenuis* **Solsky** 1873) 1913:2 (Jap., Amur., Mong.). *Ceramb.*, *Cerambin.*, *Lept.* 543.

Stratioderus **Ws.**, DEZ. 1895, 331; ArN. 69, 1903, I, 203 = *Dicolectes* **Lefv.**, 1886. *Chrys.*, *Eumolp.*

Stratiorrhina O **Pasc.**, ANH. (4) 10, 1872, 322; **Schoenfeldt**, GIW. *Brenth.*, 1908, 39 (*Str. Xiphias* [**Westw.**] 1848) 1913:3 (Sum., Malacca, Penang Ins., Pr. de Galles). *Brenth.*, *renth.*, *Arrh.* 61.

Straton **J. Thoms.**, Syst. *Cer.* 1864, 335 (*Str. rufotestacea* **J. Thoms.** 1864) 1913:1 (Cayenne). *Ceramb.*, *Cerambin.*, *Heterops.* 909.

Stratus O **L. W. Schauf.**, Nunq ot. II, 1872, 246, 252; **Reitt.**, VN. 20, 1881, 194; **Raffr.**, Rev. d'E., 9, 1890, 90; 12, 1893, 191; GIW. *Psel.* 1908, 32 (*Str. ursinus* **Schauf.** 1872; ?*villosus* [**Motsch.**] 1855) 1913:2 (Mex.: Teapa; Nov. Orl.; Pan.). *Psel.*, *Psela.*, Jub. 25.

Streblopus **Lansb.**, Col. Hefte, 12, 1874, 9 (*Str. opatroides* **Lansb.** 1874) 1913:1 (Bras.). *Scar.*, *Copr.*, *Scarbi.*, *Canthon.* 37.

Strepsius **Fairm.**, ASEB. 40, 1896, 351 (*Str. spretulus* **Fairm.** 1896) 1913:1 (Madag.). *Ten.*, *Tenebr.* 830.

Streptocerus O **Fairm.**, ASEFr. 2 (8) 1850, 53 (*Str. speciosus* **Fairm.** 1850) 1913:2 (Chili; Colchagua). *Luc.*, *Chias.* 11.

Streptolabis **Bates**, EMM. 4, 1867, 23; TESL. 1870, 421 (*Str. hispoides* **Bates** 1867) 1913:1 (Amaz.; Ega). *Ceramb.*, *Cerambin.*, *Tropdst.* 940.

Strichosa O **Chevr.**, in **d'Orbigny**, Dict. Univ. III, 1843, 656; **Blanch.** in **Gay**, H. Chile V, 1851, 549; **Stål**, Mon. II, 1863, 151; **Chap.**, X, 369, 401 (*Str. eburata* **Blanch.** in **Gay** 1851) 1916:1 (Chile). *Chrys.*, *Chryso.*, *Chrysi.* 19.

*Strickerus*1) **nom. nov. R. Luc.** pro *Microdera* **Steph.** 1834 nec **Eschsch.** 1831.

Strigoderma O❋ **Burm.**, Hd.E. IV, 1, 1844, 310; l. c. IV, 2, 1855, 514; **Nonfr.**, BEZ. 38, 1893, 283; **Ohs.**, StEZg. 58, 1897, 429. — Revis.: **Nonfr.**, BEZ. 38, 1893 p. 283. — (*Str. protea* **Burm.** 1844, *arboricola* (**F.**) 1792, *Castor* **Newm.** 1838, *columbica* **Burm.** 1844, *marginata* [**Ol.**] 1789, *sulcipennis* **Burm.** 1844) 1918:43 (Am. b., spp. plurim. ex Am. mer.-trop., Guadeloupe etc., Arg.). *Scar.*, *Rut. hom.*, *Anomi.*, *Anoma.* 84.

Biol.: **Ohs.**, DEZ. 1908, 392.

Strina **Redt.**, Reise Novara Zo. II, 1867, 46 (*Str. aurichalcea* **Redt.** 1867) 1913:2 (Cap. b. sp.). *Dryop.*, *Dryopi.* *Dryopin.* 27.

Stromatiodes **J. Thoms.**, Rev. Zo. (3) 6, 1878, 1 (*Str. brunneus* **J. Thoms.** 1878) 1913:1 (Born.). *Ceramb.*, *Cerambin.*, *Hesprph.* 191.

Stromatium O❋ **Serv.**, ASEFr. 3, 1834, 80; **Cast.**, HN. II, 1840, 452; **Woll.**, Ins. Mader. 1854, 422; **J. Thoms.**, Class. *Cer.*, 231; Syst. *Cer.*, 455; **Muls.**, Col. Fr. *Long.* ed. 2, 1862, 129; **Fairm.**, G. Col. d'Eur. IV, 1864, 131; **Lac.**, VIII, 1869, 282; **J. Lec. et Horn**, Class. 1883, 287; **Gahan**, F. Brit. Ind. Col. I, 1906, 114; **Schaufuß** in Calwer, 845 (*Str. barbatum* [**F.**] 1775, *fulvum* [**Villers**] 1789) 1913:8 (Medit., Pers., Turk., As. mer., Madag., Maurit., Bourbon, Seych., Phil. Ins.,

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1) Dedic. R. Stricker, cuius sub auspiciis et auxico hic catalogus editus est.

Born., Cel.,; Am. mer., Cuba, Pa.). *Ceramb.*, *Cerambin.*, *Hesprph.* 193. Biol.: **Schiödte,** NTi. 13, X, 1876, 407, t. 14, f. 10, 11 etc.

Strombophorus O **Haged.,** DEZ. 1909, 740 (*Str. crenatus* **Haged.** 1909) 1913:3 (Cam.). *Ip.*, *Diam.* 7.

Strombopsis **Raffr.,** ASEFr. 73, 1904, 133; GIW. *Psel.* 1908, 218 (*Str. breviventris* **Raffr.** 1904) 1913:1 (Bras.). *Psel.*, *Psela.*, *Brachygl.* 239.

Strongylasius **Reitt.** in **Grouvelle, Schklg. et J.,** P. 56, 1913, in Indice p. 199 = err. pro *Strongylolasius* **Woll.** 1854. *Nit.*, *Nitid.* 144.

Strongylaspis O **J. Thoms.,** Class. *Cer.* 313; **Lmr.,** MSEB. 11, 1903, 24 (Rév., 218) (*Str. corticaria* [**Er.**] 1848) 1913:11. 3 Subgg.: *Chiasm.*, *Eurit.*, *Strongyl.* — *Str.* s. str. **J. Thoms.,** Class. *Cer.*, 313; Syst. *Cer.* 477; **Lac.,** VIII, 100; **Bates,** BCA.Col. V, 1879, 6; **Lmr.,** MSEB. 11, 1903, 27 (Rév., 221) 1913:8 (Am. c., Bras., Cuba, Jamaica, Peru, Chile). *Ceramb.*, *Prion.*, *Macrot.*, *Arch.* 7, 7, 3.

Strongyliastrum **Fairm.,** ASEB. 38, 1894, 39 (*Str. Braetii* **Fairm.** 1894) 1913:1 (Kurseong). *Ten.*, *Strongyl.* 1167.

Strongylium O **Kirby,** TLSL. 12, 1818, 417; **Lac.,** V, 484; **Mäkl.,** Mon. *Strongylium* 1864, 109—440 t. 1—3; **Mäkl.,** Acta S. Fenn. 8, 1, 1867, 225 (*Str. chalconotum* [**Kirby**] 1818, *cyanipes*, *erythrocephalum*, *viride*, *dama*, *haemorrhoidale* [**F.**] 1801 [**F.**] 1792, *violaceum* [**Pall.**] 1781) 1913:425 (As., Afr., Am., Austral.). *Ten.*, *Strongyl.* 1160.

Strongylochirus **Bernh.,** DEZ. 1903, 120 = Subg. 4 ad *Leptochirus* **Germ.** 1823 (*Str. laevis* [**Cast.**] 1840) 1913:4 (Ind. or., Birma, Ins. Sund.) *Staph.*, *Oxyt.*, *Piest.*, *Leptoch.* 14, 4.

Strongylolasius **Reitt.,** F. Germ. III, 1911, 26 nota = Subg. ad *Xenostrongylus* **Woll.** 1854. *Nit.*, *Nitid.* 144.

Strongylomorphus **Motsch.,** Etud. E. 1852, 26 et 36 = *Lucernuta* **Cast.** 1833. *Lamp.*, *Lucid.* 20.

Strongylomorphus **Reitt.,** VN. 13, 1875, 115 sep. 19 = *Cyllodesus* **Reitt.** 1877. *Nit.*, *Nitid.* 121.

Strongylosomus **Crotch,** Cist. E. I, 1876, 487; *Erot.*, 111 = *Coccimorphus* **Hope** 1841. *Erot.*, *Erotyl.* 7.

Strongylurus **Hope,** TLSL. I, 1835, 107; PZSL. 8, 1840, 54; ANH. 7, 1841, 66; TZSL. III, 2, 1843, 199 (*Str. scutellatus*, *cretifer* [**Hope**] 1840) 1913:9 (Austr., N. Caled., Tasm.). *Ceramb.*, *Cerambin.*, *Stronglu.* 414.

Strongylus **Herbst.,** Käf. IV, 1792, 179 (pars) = *Cyllodes* **Er.** 1843. *Nit.* 118.

Strophiona **Casey,** Mem. Col. 4, 1913, 264 (*Str. bellina* **Casey** 1913) 1913:4 (Col., N. Mex., Cal.). *Ceramb.* cf. P. II.

Strotocera **Gahan,** ANH. (8) 5, 1910, 61 = *Strotocerus* **Schklg.** 1902. *Cler.*, *Cleri.*, *Till.* 7.

Strotocerus O **Schklg.,** Not. Leyd. Mus. 23, 1901/3 (1902), 123; GIW. *Cler.* 1903, 8; DEZ. 1907, 156 (*Str. Louveli* [**Spin.**] 1844, *flavofasciata* [**Thoms.**] 1860, *versicolor* [**Chevr.**] 1842) 1913:14 (Afr.). *Cler.*, *Cleri.*, *Till.* 7.

Strumadoretus **Ohs.,** DEZ. 1912, p. 413 (*Str. Smithi* **Ohs.,** *suspectus* **Ohs.** 1912) 1918:2 (Somali). *Scar.*, *Rut. orth.*, *Anoplgni.*, *Trignostm.* 143.

Strumatophyma **Baly,** TESL. 1871, 400; **Chap.,** X, 414, 415 (*Str. verrucosa* [**Clark**] 1864, *undulatipennis* [**Clark**] 1865) 1916:2 (Austral.). *Chrys.*, *Chryso.*, *Phaedon.* 61.

Sturmia **Ragusa,** Natural. Sic. XI, 1892, 149; **Schaufuß** in Calwer, 408 = *Monesoma* **Lév.** = Subg. ad *Nemosoma* **Latr.** 1804. *Temn.*, *Nemos.* 5.

Stygmatium **Cast.** in Silberm., Rev. IV, 1836, 47 = *Stigmatium* **Kuw.** Subg. ad *Stigmatium* **Gray** 1832. *Cler., Cleri., Clerin.* 80.

Styliceps **Lac.,** IX, 1869, 291 (*St. sericatus* [**Pasc.**] 1859) 1913:1 (Amaz., Cayenne, Nicarag.). *Ceramb., Cerambin., Ebur.* 211.

Styliderus **Gemm.** et **Harold,** Col. Cat. II, 1868, 623 = *Stiliderus* **Motsch.** 1858. *Staph., Paed., Paedi.* 177.

Styloxus **J. Lec.,** Smiths. Misc. Coll. XI 1873, 264, 1873, 239 (*St. lucanus* **J. Lec.** 1873) 1913:1 (Cal.). *Ceramb., Cerambin., Meth.* 27.

Styngetus O **Sharp,** BCA. I, 2, 1882/87 (1884), 361; **Fauv.,** Rev. d'E. X, 1891, 108 (Typ.?, *St. viduus* [**Er.**] 1839/40; *Deyrollei* [**Solsky**] 1866/67, *flavicaudus* **Sharp** 1884) 1914:13 (A. mer., praecipue in part. trop.). *Staph., Staphy., Staphyl., Xantho.* 358.

Styphacus **Fairm.,** Not. Leyd. Mus. 23, 1901, 71 (*St. Decorsei* **Fairm.** 1901) 1913:2 (Madag.). *Ten., Opatr.* 493.

Styphlosoma **Bldfd.,** BCA. Col. IV, 6, 1904, 232 (*St. granulatum* **Bldfd.**) 1913:1 (Pan.). *Ip., Ipin.* 67.

Styphrus O **Motsch.,** BMosc. 1845, I, 54; **Jacobs.,** BSEFr. 1910, 263 (*St. corpulentus* **Motsch.** 1845) 1913:6 (Mediterr.). *Hist.* 121.

Styracopterus **Bldfd.,** ANH. (6) 18, 1896, 323 (*St. murex* **Bldfd.** 1896) 1913:1 (Terra Bechuana). *Ip., Hyles.* 32.

Styrax O **Westw.,** TESL., 1875, 227 (*St. tricondyloides* **Westw.** 1875) 1913:1 (Penang.). *Ten., Strongyl.* 1152.

Styrus **Bates,** TESL. 1873, 343; **Blackb.,** PLSNSW. (2) 5, 1890, 573 (*St. Batesi* [**Haag**] 1878) 1913:4 (Queensl., N.S.W.). *Ten., Helaei.* 742.

Styzocera **J. Thoms.,** Class. *Cer.* 1860, 188 = *Stizocera* **Serv.** 1834. *Ceramb., Cerambin., Sphaerio.* 253.

Suarezius **Fairm.,** ASEB. 39, 1895, 22 (*S. gibbosulus* **Fairm.** 1895) 1913:7 (Madag., Nossi-Bé). *Ten., Asid.* 285.

Subulipalpus O **Schauf.,** *Psel.* Siams 1877, 23; **Raffr.,** Rev. d'E. 9, 1890, 146, 153; ASEFr. 73, 1904, 365; GIW. *Psel.* 1908, 380 t. 9 f. 46 (*S. spinicoxis* **Schauf.** 1877) 1913:2 (Siam., Hong-Kong). *Psel., Psela., Tyr.* 393.

Sugrames **Reitt.,** ENa. 20 1894, 184; **A. Schmidt,** GIW. 1910, 10 et 15 (*S. auriculatus* **Reitt.** 1891) 1913:2 (Margljan, Sefir-Kuh, Herat.). *Scar., Aphod., Aphodi.* 6.

Sulcipalpus **Har.,** Cat. Col. IV, 1869, 1232 = *Hylamorpha* **Arr.** 1899. *Scar., Ruth. orth., Anoplgni., Brachystern.,* 129.

Sulpius **Fairm.,** BMHNP. 1906, 273 (*S. puncto-striatus* **Fairm.** 1906) 1913:1 (Madag.). *Ten., Opatr.* 558.

Sunides **Motsch.,** BMosc. 31, 1858, II, 638 t. 1 f. c = *Dihelonetes* **Sahlb.** 1844. *Staph., Paed., Paedi.* 170.

Suniocharis **Sharp,** BCA. Col. I, 2 (1886), 586 (*S. modesta* **Sharp** 1886) 1913:6 (Mex., Pan., 1 Guat. 1, Arg. 1, Madag. 2). *Staph., Paed., Paedi.* 181.

Suniogaster **Reitt.,** F. Germ. II, 1909, 151 = *Mecognathus* **Woll.** 1854 = Subg. ad *Astenus* **Steph.** 1832. *Staph. Paed., Paedi.* 171.

Suniopsis O **Fauv.,** AMusG. 13, 1878, 530 (*S. singularis* **Fauv.** 1878, 530) 1913:2 (Austral. occ.). *Staph., Paed., Paedi.* 216.

Suniotrichus **Sharp,** BCA. Col. I, 2 (1886), 587 (*S. capillaris, puncticollis, sordidus* **Sharp** 1886) 1913:3 (Guatem. 2, Pan. 1). *Staph., Paed., Paedi.* 180.

Sunius **Er.,** KäfMaBr. I, 1837/39, 523; **Sharp,** TESL. 1876, 289 = *Astenus* **Steph.** 1832. *Staph., Paed., Paedi.* 171.

Sunius (**Leach**) **Gutfl.-B.,** 155 = *S.* **Er.** 1837/39?

Sunius (spurii) **Er.** G. Spec. *Staph.* 1839/40, 645 (ex p.) = *Dihelonetes* **Sahlb.** 1844. *Staph.*, *Paed.*, *Paedi.* 170.

Sunius **Steph.**, Ill.Brit.E.Mand. V, 1832, 274 = *Medon* **Steph.** 1832. *Staph.*, *Paed.*, *Paedi.* 199.

Sunorfa O **Raffr.**, Rev. d'E. I, 1882, 28; IX, 1890, 127, 129; A.Mus.Nat. Hung. 1903, 76; ASEFr. 73, 1904, 257; GIW. *Psel.* 1908, 264 (*S. capitata* **Raffr.** 1882) 1913:19 (N. Guin. 15, Port Dorey 1, Sum., Ins. Danikoro 1, Singap. 1). *Psel.*, *Psela.*, *Tych.* 279.

Sunorfoides O **Raffr.**, TLSL. 16, 1913, 134 (*S. nibripennis* **Raffr.** 1913) 1913:4 (Seychell.) = Subg. ad *Sunorfa* **Raffr.** 1882. *Psel.*, *Psela.*, *Tych.* 279, 1.

Suntemnonycha **Péring.**, T.SAfr.Phil.S. 13, 1904, 262 (*S. collusor* **Péring.** 1904) 1913:1 (Rhodes. mer.). *Scar.*, *Melth.*, *Melthi.* 243.

Syachis O **F. Bates**, Cist.E. II, 1879, 467; Second Yark.Miss.Col. 1890, 55 (*S. himalaicus*, *picicornis* **F. Bates** 1879) 1913:2 (Kaschmir.). *Ten.*, *Tentyr.* 98.

Sybacodes O **Fairm.**, Not.Leyd.Mus. 18, 1896, 84; **A. Schmidt**, GIW. 1910, 132, 135/6, t. 3 (*S. lutulentus* **Fairm.** 1896) 1913:2 (Yunnan, Birm., Ind., Siam, Malabar.). *Scar.*, *Aphod.*, *Rhypar.* 39.

Sybaris O **Steph.**, Ill.Brit.Ent. V, 1832, 170 (*S. immunis* **Steph.** 1832) 1917:9 (Congo, Angol., Sierr. Leon., Kaschmir.; Brit.!). *Melo.*, *Lytt.*, *Mylabr.* 1.

Sybax O **Boh.**, Ins. Caffr. II, 1857, 365/8; **Péring.**, T.SAfr.Phil.S. 12, 1901/3, Cat. 1901, 438—441; **A. Schmidt**, GIW. 1910, 93—94 (*S. sulcicollis* **Boh.** 1857) 1913:2 (Orange, Abyss., Rhodes. mer., Terra Somal.). *Scar.*, *Aphod.*, *Aphodi.* 12.

Sybilla **J. Thoms.**, Syst. *Cer.*, 1864, 410 = *Sibylla* **J. Thoms.** 1857. *Ceramb.*, *Cerambin.*, *Bimi.* 578.

Sybriacosoma **Jac.**, Col.No. 1895, 264; **Fairm.**, ASEB. 47, 1903, 380; **Jac.**, ASEB. 49, 1905, 187 (*S. ornatum* **Jac.** 1895) 1914:3 1914:3 (Madag.). *Chrys.*, *Eumolp.*, *Iphim.* 40.

Sybriacus **Har.**, Mi.Münch.E.Ver. I, 1877, 106; **Lefv.**, MSLiége (2) 11, 1885, 57 (*S. Lefevrei* **Har.** 1877) 1914:5 (Madag.). *Chrys.*, *Eumolp.*, *Nodost.* 85.

Sycophantes **Kirsch**, BEZ. 10, 1866, 198 (*S. dentipes* et *ruficoxis* **Kirsch** 1866) 1913:2 (Bogota). *Ten.*, *Cnodal.* 936.

Sydax **Lac.**, IX, 1869, 331 (*S. stramineus* **Lac.** 1869) 1913:1 (Bras.). *Ceramb.*, *Cerambin.*, *Ibid.* 283.

Syennesis **Pasc.**, TESL. 1888, 511 = *Meroscelisus* **Serv.** 1832. *Ceramb.*, *Prion.*, *Anacol.*, *Clost.* 82.

Sygeum **Pasc.**, PZSL. 1866, 523 = *Prothema* **Pasc.** 1856. *Ceramb.*, *Cerambin.*, *Proth.* 672.

Syggenithystenus O **Kleine**, ArN. 83, 1917 (1919), 124, 134 (*S. nigronitens* **Kleine** 1919) 1919:1 (N. Guin. brit.) = Subg. 2 ad *Ithystenus* **Pasc.** *Brenth.*, *Brentha.*, *Ith.* 117, 1.

Syggona **Fåhrs.**, Öfv. Vet.-Ak. Förh. 27 1870, 330 (scr. pro) = *Syngona* **Fåhrs.** 1870. *Ten.*, *Strongyl.* 1199.

Syllitus O **Pasc.**, TESL. (2) V, 1859, 124; (3) III, 1869, 554 (Type? *S. rectus* [**Newm.**] 1841, *grammicus* [**Newm.**] 1840, *albipennis* **Pasc.** 1869) 1913:16 (Indo-Austral. 14, Chile 2). *Ceramb.*, *Cerambin.*, *Stenodi.* 433.

Syllitus **J. Thoms.**, Syst. *Cer.* 1864, 406 = *Stenoderus* **Serv.** 1832. *Ceramb.*, *Cerambin.*, *Stenod.* 432.

Symbiotes O **Redt.** (nec **Gerlach** 1857) F. Austr. 1849, 23 et 198 etc.; **Gerst.**, Mon. *End.* 1858, 398; **Jacq. du Val**, II, 1857/59, 221; **Gutfl.-B.**, 655; **Mars.**, Ab. 5, 1868/9, 124; **Chap.**, XII, 1876, 143; **Seidl.**, F.Ba. 1872, 42; etc.; F.Tr. 1889, 62; **Reitt.**, VzbGW. 29 (1880), 92; Best.-Tab. I. 2. Aufl. 1885, 28; WEZg. 23, 1904, 41; **Everts,** I, 1898, 576; **Ganglb.,** KäfMEur. III, 1899, 921; **Csiki,** Rov. Lap. 7, 1900, 145; A.Mus.Nat.Hung., 3, 1905, 573; **Kuhnt,** 561, 562 (*S. gibbelatus* **Redt.** 1849) 1913:6 (Eur. c. et mer.; Jap., Buenos Ayr.!) *End., Mycet., Myceta.* 4.

Symbius **Sundevall,** Isis 11, 1222; **Schaufuß** in Calwer, 760 = *Rhipidius* **Thunb.** 1806. *Rhip., Rhipid.* 20.

Symmachia **Brenske,** ENa. 17, 1892, 151 [non **Hübn.** 1816) = *Pseudosymmachia* 1912. *Scar., Melth., Melthi.* 322.

Symmela O **Er.,** ArN. I, 1835, P. 1, 261 t. 3 f. 3;NID. III, 1847, 695; **Burm.,** Hd.E. IV, 2, 1855, 131 (*S. mutabilis* **Er.** 1835, *longula, opaca, tenella* **Er.** 1835) 1913:14 (Bol., Peru, Bras.). *Scar., Melth., Seric.* 148.

Symmerus O **Chap.,** *Pl.* 1865, 42, 319 (*S. tuberculatus* **Chap.** 1865) 1913:1 (Costa guin., Togo, Cam., Congo gall.). *Platyp.* 10.

Symmixus **Bernh.,** Col. Rundsch. IV, 1915, 56 (*S. sikkimensis* **Bernh.** 1915) 1916:1 (Himalay. or.). *Staph., Tach., Symm.* 433.

Symmorphocerus O **Schönherr,** Mant. Sec. Fam. *Curc.* 1847, 8; **Lac.,** VIII, 1866, 424; **Power,** ASEFr. (5) 8, 1878, 481; **Schoenfeldt,** GIW. *Brenth.* 1908, 30 (*S. frontalis* [**Ol.**] 1784) 1913:7 (Beng., Syr.; Nub., Afr., mer., Guin.). *Brenth., Brentha., Trach.* 47.

Sympetes O **Pasc.,** JoE. II, 1866, 464; **M'Leay,** PSLNSW. (2) II, 1888, 651 (Monogr.). — Übersicht: **Carter,** PLSNSW. 35, 1910, 77 (*S. tricostellus* [**White**] 1841; *unicarinatus* [**Boisd.**] 1835) 1913:13 (Austral. occ. 12, Ins. Känguru 1). *Ten., Helaei.* 729.

Sympiezocera **Lucas,** ASEFr. (2) 9, 1851, B., 106; Rev.MaZo. (2) 5, 1853, 27; **Fairm.,** G.Col. d'Eur. IV, 1866, 190; **Lac.,** IX, 1869, 46; **Schaufuß** in Calwer, 854 (Typ.: *S. Laurasi* **Luc.** 1851) = *Semanotus* **Muls.** 1839. *Ceramb., Cerambin., Callid.* 780.

Sympiezocnemis O **Solsky,** HoR. 11, 1875 (76), 290; **Reitt.,** DEZ. 1888, 331; 1889, 261; 1907, 412 (*S. Kessleri* **Solsky** 1875, *gigantea* [**Fisch.**] 1821) 1913:2 (Transcasp.). *Ten.,* App. 1201 = *Ten., Pimel.* 376a.

Synacta **Fairm.,** MSZoFr. 12, 1899, 14 (*S. corrugata* **Fairm.** 1899) 1913:1 (Madag.: Tananarivo). *Scar., Melth., Seric.* 144.

Synallecula **Kolbe,** BEZ. 27, 1883, 25 (*S. livida* [**Sahlb.**] 1823) 1913:3 (Sierra-Leone; Chinchoxo). *All., Allec.* 39.

Synamma **Dej.,** Cat. ed. 3, 1837, 243 = *Actenodia* **Lap.** 1840. *Melo., Lytt., Mylabr.* 18.

Synanobium **Schilsky,** 1898 (1899) 35, 22a = *Petalium* **J. Lec.** 1861. *Anob., Dorcat.* 59.

Synaphoeta *Cer.* cf. P. II.

Synapion **Schilsky** in **Küster,** 1906, 42; **Schaufuß** in Calwer, 1182 = Subg. ad *Apion* **Hbst.** 1797. *Curc., Api., Apion.* 11.

Synapsis O **Bates,** Col. Hefte IV, 1868, 89 (*S. brahminus* **Hope** 1831) 1913:10 (As. mer.-or., Ch.; Sum., Java). *Scar., Copr., Copri., Coprid.* 76.

Synaptola O **Bates,** Cist. E. II, 1879, 400; **Jord.,** NoZo. I, 1894, 102 (*S. chlorina, obtusa* **Bates** 1879, *cinereipes* [**Chevr.**] 1856, *heterocnemis* [**Gerst.**] 1855) 1913:14 (Afr. trop.-or. et occ.). *Ceramb., Cerambin., Callichr.* 716.

Synaptus **Eschsch.,** *Elat.,* cf. P. II.

Synarmostes O **Germar,** ZE. IV, 1843, 124; **Kolbe,** StEZg. 56, 1895, 344 (*S. tibialis* [**Klug**] 1832) 1913:5 (Malacc., Madag., Sum., Comor., Sum., Cel.). *Scar., Acanthoc.* 7.

Syncalypta **Ganglb.,** Münch. Kol. Z. I, 1902, 50; **Ganglb.,** IV, 1, 84 = Subg. ad *S.* **Steph.** 1830. *Byrrh., Byrrhi.* 26.

Syncalypta O **Steph.**, Ill. Brit. E. III, 1830, 133; **Steff.**, Tent. Mon. *Byrrhi* 1842, in Germar, EZ. IV, 1843, 33; **Er.**, NID. III, 1846, 469; **Jacq. du Val**, II, 263; **C. G. Thoms.**, Sk. Col. IV, 211; **Muls. et Rey**, *Pil.*, 33 (233); **Reitt.**, VzbGW. 31, 1881 (Tab. 4) 68; **Ganglb.**, Münch. Kol. Z. I, 1902, 50; **Ganglb.**, IV, 1, 83; **Schaufuß** in Calwer, 612, 619; **Kuhnt**, 610, 615 (Typ.?; *S. spinosa* [**Ross.**] 1794, *setosa* **Waltl** 1838, *setigera* [**Rossi**] 1794) 1913:23 (Eur. mer., Alp., Cypr., Cauc., Madera, Gomera; Birma; Alasca, Am. b.). *Byrrh.*, *Byrrh.* 26.

Syncalypta (**Dyllw.**) **Gutfl.-B.**, 288 = *S.* **Steph.**?

Syncampsochirus O **Bernh.**, DEZ. 1903, 141 = Subg. 6 ad *Priochirus* **Sharp** 1887 (*S. samoensis* [**Blanch.**] 1853) 1913:10 (N. Guin., Molucc., Polynes.). *Staph.*, *Oxyt.*, *Piest.*, *Leptoch.* 16, 6.

Synchita **Hellw.** ap. **Schneid.**, Ma. 1792, 404; **Duftschm.**, F. Austr. III, 1825, 150 (pars); **Gutfl.-B.**, 252; **Schaufuß** in Calwer, 612, 619; **Kuhnt**, 553, 556 = *Rhizophagus* **Herbst** 1793 nom. emend. 1844. *Rhiz.* 3.

Synclitopa **Kolbe**, D.-Ostafr. IV, Col. 1897, 169 (*S. simulatrix* **Kolbe** 1897) 1913:2 (Zambesi, Afr. or.). *Scar.*, *Melth.*, *Pachyd.* 433.

Syndere **Kolbe**, StEZg. 55, 1894, 55 = *Zoocosmius* **Fåhrs.** 1872. *Ceramb.*, *Cerambin.*, *Cleom.* 872.

Syndesus O **M'Leay**, HoE. I, 1819, 104 (*S. cornutus* [**F.**] 1801) 1910:5 (N. Caled., Tasm., Afr.). *Luc.*, *Synd.* 69.

Synellapus **Fairm.**, ASEFr. 71, 1902, 544 (*S. indigaceus* **Fairm.** 1902) 1913:1 (Madag.). *Cler.*, *Cleri.*, *Till.* 24.

Synercticus **Newm.**, Ent. 1842, 403 (*S. heteromerus* **Newm.** 1862) 1913:2 (Austral., Queensl.). *Ten.*, *Tenebr.* 845.

Synerga **Ws.**, ArN. 66, 1900, 283 (*S. modesta* [**F.**] 1792) 1916:1 (Ch.. Himal.). *Chrys.*, *Chryso.*, *Phaedon.*, 51.

Syneta O **Lac.**, Mon. *Phyt.* I, 1845, 266; **Fairm.**, Gen. Col. d'Eur. IV, 1856, 209; **C. G. Thoms.**, Sk. Col. 8, 131; **Chap.**, X, 1874, 67; **Ws.**, NID. 6, 1882, 54 Anm.; **Horn**, TAmES. 19, 1892, 7; **Jacoby**, GIW. 14, 1903, 10; **Schaufuß** in Calwer, 899; **Kuhnt**, 802 (*S. betulae* [**F.**] 1792, *carinata* [**Mannerh.**] 1843) 1913:8 (Eur. b., As., Sib., Ins., Sithka, Am. b.). *Chrys.*, *Orsod.* 3.

Syngeneschiza **Brenske**, StEZg. 69, 1898, 381 (*S. tarsata* **Brenske** 1898) 1913:2 (Lindi, Terr. Ovampo). *Scar.*, *Melth.*, *Melthi.* 236.

Syngona **Fåhrs.**, Öfv. Vet.-Ak. Förh. 27, 1870, 330 (*S. concinna* **Fåhrs.** 1870) 1913:1 (Caffr.). *Ten.*, *Strongyl.* 1199.

Synharmonia **Ganglb.**, *Cocc.* cf. P. II.

Synhomales **Kolbe**, StEZg. 44, 1883, 381; **Schoenfeldt**, GIW. *Brenth.* 1908, 60 = Subg. von *Piazocnemis* **Lac.** 1886. *Brenth.*, *Brentha.*, *Ceoc.* 96.

Synhoria **Kolbe**, D.-Ostafr. IV, Col. 1897 256 = Subg. ad *Sissites* **Latr.** 1804. *Melo.*, *Nemogn.*, *Hor.* 86.

Synixais **Aur.**, Jo. Sarawak Mus. 3, 1913, 12 (*S. fuscomaculata* **Aur.** 1913) 1913:1 (Born.). *Ceramb.* cf. P. II.

Synnucla **Dallas**, Zo. Rec. II, 1865, 445 = errat. pro *Symmela* **Er.** 1835. *Scar.*, *Melth.*, *Seric.* 148.

Synobrium **Kolbe**, StEZg. LIV, 1893, 248 (*S. pilipes* **Kolbe** 1893) 1913:1 (Usambara). *Ceramb.*, *Cerambin.*, *Obri.* 369.

Synochodaeus **Kolbe**, ASEB. 51, 1907, 27 (*S. modestus* **Kolbe** 1907) 1913:1 (Afr. mer.-occ.). *Scar.*, *Ochod.* 2.

Synodites **Schm.**, DEZ. 1893, 175 (*S. Schuppi* **Schm.** 1893) 1913:7 (Bras., Mex., Bol.). *Hist.* 88.

Synopion (**Schilsky**) **Kuhnt** in Indic p. 1138 = err. pro *Synapion* **Schilsky.**

Synopticus **Thoms.**, ArE. II, 1858, 101; **Lac.**, V, 470 (*S. degener* **Thoms.** 1858) 1913:1 (Gabun.). *Ten.*, *Rhyssop.* 1122.

Synthaxipholis **Brenske**, ETi. 24, 1903, 98 (*S. kuilnensis* **Brenske** 1903) 1913:1 (Congo gall.). *Scar.*, *Melth.*, *Melthi.* 274.

Synthocus O **Schoenh.**, Gen. *Curc.* VI, 2, 1842, 408; **Marshall**, T.SAfr.Phil.S. 18, 1907, 89; **Bovie**, GIW. 99, (*S. truncatus* **Boh.** in **Schoenh.** 1842) 1913:18 (Afr.). *Brach.*, *Broth.* 9.

Syntomium O❈ **Curt.**, Brit. E. V, 1828, t. 228; **Gutfl.-B.**, 175; **Schaufuß** in Calwer, 546; **Kuhnt**, 163, 194. — Biol.: **Schiödte**, NTi. (3) 8, 1872/73, 559—563, t. 20, f. 1—12. —(*S. aeneum* [**Müll.**] in Germ. 1821) 1913:2 (Eur. b., et med., Am. ross.). *Staph.*, *Oxyt.*, *Oxyti.*, *Coproph.* 96.

Syntractus **Macl.**, PLSNSW. (2) II, 1887, 312 (*S. variabilis* **Macl.** 1887) 1913:1 (Queensl.). *All.*, *Allec.* 2.

Synuchus **Gyll.**, *Car.* cf. P. II.

Sypilus O **Guér.**, Rev. Zo. 1840, 277; **J. Thoms.**, Class. *Cer.* 277; Syst. *Cer.*, 318; **Lac.**, VIII, 26; **Lmr.**, ASEB. 46, 1902, 206 (Rév., 70) = Subg. 3 ad *Anoploderma* **Guér.** 1840 (*S. D'Orbignyi* **Guér.** 1840) 1913:2 (Arg., Pat.). *Ceramb.*, *Prion.*, *Anoplod.*, *Anopl.* 110, 3.

Syrbatus **Reitt.**, VN. 20, 1881, 205; **Raffr.**, ASEFr. 66, 1897, 441; 73, 1904, 4; GIW. *Psel.* 1908, 149 = Subg. 1 ad *Arthmius* **J. Lec.** 1850 (*S. antennator* **Reitt.** 1888; *S. divergens* **Reitt.** 1888; *S. auritulus* [**Westw.**] 1870) 1913:26 (Bras., Arg.; — Rhodesia 1!: *S. mashona* **Raffr.** 1897). *Psel.*, *Psela.*, *Batris.* 166.

Syrbatus **Reitt.**, (ex parte) VzbGW. 33, 1883, 9 = *Batrisocenus* **Raffr.** 1903. *Psel.*, *Psela.*, *Batris.* 190.

Syricta **Baly**, JoE. II, 1865, 440; **Chap.**, X, 1874, 267 (*S. Wahlbergi* [**Stål**], *Bohemani* **Baly** 1864) 1914:2 (Port. Natal.; Caffr.). *Chrys.*, *Eumolp.*, *Scelo.* 112.

Syrmocerus O **Raffr.**, ASEFr. 66, 1897, 459; 73, 1904, 125; GIW. *Psel.* 1908, 153 (*S. cervus* **Raffr.** 1897) 1913:4 (Bras.). *Psel.*, *Psela.*, *Batris.* 167.

Syrraphesina O **Raffr.**, A. Mus. Nat. Hung. 1903, 100; ASEFr. 73, 1904, 452; GIW. *Psel.* 1908, 445 (*S. pliciventris* **Ratffr.** 1903) 1913:1 (N. Guinea). *Psel.*, *Clavig.* 460.

Syrphetodes O **Pasc.**, ANH. (4) 16, 1875, 215 (*S. marginatus* **Pasc.** 1875) 1913:9 (N. Z.). *Ten.*, *Opatr.* 518.

Systaechea O **Gorh.**, BCA.Col. 7, (1890), 132 (*S. cyanoptera* **Gorh.** 1890) 1913:2 (Pan.). *End.*, *Endo.*, *Stenotars.* 63.

Systellopus **Sharp**, AMusG. 9, 1877, 315 (*S. obtusus* et *validus* **Sharp** 1877) 1913:2 (Austral. occ.). *Scar.*, *Melth.*, *Systell.* 3.

Systenocerus **Ws.**,[1]) **Pic**, Echange 28, 10; **Schaufuß** in Calwer, 1252, 1254; **Kuhnt**, 379, 380 (*S. caraboides* [**L.**] 1735) 1918:1 (Eur.). *Luc.*, *Dorc.*

Systenoderes **Spin.**, Rev. Zo. 1841, 72; *Clér.* I, 1844, 130; **Gorh.**, BCA. Col. III, 2, 1882, 145; **Schklg.**, GIW. *Cler.* 1903, 40 (*S. amoenus* **Spin.** 1844!) 1913:2 (Mex., Col.). *Cler.*, *Cleri.*, *Clerin.* 66.

Systenoderus **Chenu**, Enc. Col. II, 1860, 239 = *Systenoderes* **Spin.** 1841. *Cler.*, *Cleri.*, *Clerin.* 66.

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[1]) In Indice Zoologic. No. II (pro 1901—1910) p. (292) sine liter. citatus est, sed neque in Zo. Rec. pro 1901—1910 neque in Seidlitz, „Berichte für 1899—1910 invenitur.“

Syzeton **Blackb.**, TRS.SouthAustral., XIV, 2, 1891, 337; **Pic**, GIW. *Hyloph.* 1902, 12; *Hyl.*, 83 et 96 (*S. fasciatus* [**Boh.**] 1858) 1913:4 (Austral.). *Hyloph.* 6.

Syzetonellus **Blackb.**, TRS.SouthAustral. 14, 2, 1891, 340; **Pic**, GIW. *Hyloph.* 1902, 13; *Hyl.* 91, 96 (*S. alpicola* **Blackb.** 1891) 1913:3 (Austral.). *Hyloph.* 8.

Syzetoninus **Blackb.**, TRS.SouthAustral. 14, 2, 1891, 339; **Pic**, GIW. *Hyloph.* 1902, 2; *Hyl.*, 85, 96 (*S. inconspicuus*, *mundus* **Blackb.** 1891) 1913:8 (Austral. Tasm.). *Hyloph.* 7.

Tabora **Péring.**, T.SAfr.Phil.S. 12, 1902, 618 = *Nanopopillia* **Kolbe** 1894. *Scar.*, *Rut. hom.*, *Anomi.*, *Popp.* 93.

Tachinoderus O **Motsch.**, BMosc. 31, 1858, III, 217; **Fauv.**, Rev. d'E. 14, 1895, 281 (*T. longicornis* **Motsch.** 1858) 1916:1 (Ind. or.). *Staph.*, *Tach.*, *Tachi.* 426.

Tachinoderus **Fauv.**, AMusG. X, 1877, 276; XII, 1878, 276; **Olliff**, PLSNSW. (2) I, 1886, 887; **Sharp**, BCA.Col. I, 2, 1885/87 (1883) 307 = *Tachinomorphus* **Kraatz** 1859. *Staph.*, *Tach.*, *Tachi.* 425.

Tachynoderus **Gemm. et Har.**, Col.Cat. II, 1868, 556 = *Tachinoderus* **Motsch.** 1858. *Staph.*, *Tach.*, *Tachi.* 426.

Tachinomorphus **Kraatz**, ArN. 25, 1859, I, 54; **Fauv.**, Rev. d'E. 26, 1907, 49 (*T. fulvipes* **Er.** 1839/40) 1916:13 (+ 1: *nigricollis* **Fauv.**: Birma) (Afr. trop.-occ., Nat., Ind. or., Birm., Ceyl.; Java; Austral., Nov. Brit., Tasm.; Am. b., Pan., Mex.). *Staph.*, *Tach.*, *Tachi.* 425.

Tachinopsis O **Fauv.**, Rev. d'E. 18, 1899, 22 (*T. setigera* **Fauv.** 1899) 1916:1 (Abyss., Senegal.). *Staph.*, *Staphy.*, *Staphyl.*, *Qued.* 391.

Tachinus O❊ **Grav.**, Col. Micr. Brunsv. 1802, 134; **Pand.**, ASEFr. (4) IX, 1869, 278; **Ganglb.**, KäfMEur. II, 1895, 337; **Luze**, VzbGW., 50, 1900, 481; **Gutfl.-B.**, 121; **Schaufuß** in Calwer, 207, 211; **Kuhnt**, 169, 253 (Typ.?: *T. rufipes* [**De Geer**] 1774, *subterraneus* et *lignorum* [**L.**] 1758, *bipustulatus* [**F.**] 1775, *corticinus* [**Grav.**] 1802, *fimetarius*, *humeralis*, *laticollis* **Grav.** 1806, *marginellus* [**F.**] 1781) 1916:98 (Paläarct., Afr. b., Jap., Am. b., Guat., Vict.). *Staph.*, *Tach.*, *Tachi.* 423.

Biol.: **Perris**, ASEFr. (2) 4, 1846, 335, t. 9 Nr. 3 f. 9; **Schioedte**, NTi. (3) 8, 1872, 553—57 t. 19 f. 1—9; **Rey**, ASLLyon 28, 1881, 284, 297; ASEFr. 1892, CLXXXII; **Rupertsb.**, Biol.Käf.Eur. 1894, 119.

Tachinus pars I **Er.**, G. Spec. *Staph.* 1839/40, 244 = *Coproporus* **Kraatz** 1858. *Staph.*, *Tach.*, *Tachi.* 428.

Tachinus **Gozis**, Rech. de l'espèce typique 1886, 13 = *Bolitobius* **Mannerh.** 1830. *Staph.*, *Tach.*, *Bolit.* 417.

Tachinus s. str. **C. G. Thoms.**, Sk.Col. III, 1861, 154; **Ganglb.**, KäfMEur. II, 1895, 339 = Subg. ad *T.* **Grav.** 1802. *Staph.*, *Tach.*, *Tachi.* 423.

Tachinus +*Drymoporus* **C.G.Thoms.**, Sk. Col. III, 1887, 154, 159; **Rey**, ASLLyon 28, 1881, 254, 300 = *Tachinus* **Grav.** 1802. *Staph.*, *Tach.*, *Tachi.* 423.

Tachipus **Megerl.** *Car.* P. II.

Tachyporus O❊ **Grav.**, Mon. Col. Micr. 1806, 1; **Pand.**, ASEFr. (4) IX, 1869, 273; **Olliff**, PLSNSW. (2) II, 1886, 898; **Ganglb.**, KäfMEur. II, 1895, 348; **Luze**, VzbGW. 51, 1901, 146; **Gutfl.-B.**, 123 (nec 121); **Schaufuß** in Calwer, 207, 210; **Kuhnt**, 169, 252; (Typ.?; *T. obtusus* [**L.**] 1758; *abdominalis* [**F.**] 1781; *atriceps* **Grav.** 1832, *chrysomelinus* [**L.**] 1758; *hypnorum* [**F.**] 1775; *nitidulus* [**F.**] 1781; *ruficollis* et *transversalis* [**Grav.**] 1802)

1916:72 (Eur.; Sib., Mong., Cauc., Jap.; Ch.; Alg., Mar., Tun., Am. b., As. c.). *Staph., Tach., Tachi.* 421.

Biol.: **Schioedte,** NTi. (3) 8, 1872/73, 557—59, t. 19 f. 10—15; **Xambeu,** Moeurs et Métam. d'Ins. II, 1892, 28; **Rupertsb.,** Bi.Lit.Käf. Eur. 1894, 119; **Wasm.,** ZwIns.Bi. I, 1905, 420—424.

Tactoderus **Fairm.,** Rev. d'E. 11, 1892, 112 = *Praogena* **Cast.** 1840. *Ten., Strongyl.* 1179.

Tadunus **Schiödte,** NTi. (3) IV, 1866/67, 144 sq. = *Bledius* **Mannerh.** 1830 (part.). *Staph., Oxyt., Oxyti., Oxyte.* 125.

Taenheterocerus **Kuw.** (ex p.) VzbGW. 40, 1890, 528 = *Litorimus* **Des Gozis** 1885 = Subg. 2 ad *Heterocerus* **F.** 1792. *Het.* 2.

Taeniapion **Schilsky** in **Küster** 48, 1906; **Kuhnt,** 1025 = Subg. ad *Apion* **Hbst.** 1797. *Curc., Api., Apion.* 11.

Taeniocerus **Bldfd.,** TESL. 1893, 431 = Subg. ad *Scolytoplatypus* **Schauf.** 1891. *Ip., Spong.* 114.

Taenioglyphes **Bedel,** 398 = Subg. ad *Cryphalus* **Er.** 1836. *Ip., Cryph.* 50.

Taeniosticha **Motsch.** in **Schrenk's R.,** II, 1860, 207 = *Chrysomela* **L.** 1758. *Chrys., Chryso., Chrysi.* 24.

Taenobates **Motsch.,** BMosc. 45, 1872, 25 = *Xylopinus* **J. Lec.** 1866. *Ten., Tenebr.* 767.

Taenodema **O Cast.,** Etud.E. I, 1835, 120 **Er.,** G. Spec. *Staph.* 1839/40, 679 (*T. semicyaneum* **Perty** 1830/34; *aeneum* [**Ol.**] 1794) 1913:38 (Mex., Amaz., Peru, Bras., Guat., Venez.; Abyss. 1!). *Staph., Paed., Pinoph., Pinophi.,* 160.

Taenosoma **Mannh.,** *Brachel.* 1830, 50; **Ganglb.,** KäfMEur. II, 1895, 648; **Klima,** Münch.Kol.Z. II, 1904, 27; **Schaufuß** in Calwer, 168; **Kuhnt,** 197 = *Trogophloeus* **Mannh.** s. str. = *Trogophloeus* **Mannh.** 1830. *Staph., Oxyt., Oxyti., Oxyte.* 111, 3.

Tagenia **Latr.,** HNCrIns. III, 1802, 170; X, 1804, 242; **Sol.,** ASEFr. 7, 1838, 11; **Muls.,** Col.Fr. *Latig.* 1854, 62 = *Stenosis* **Herbst** 1799. *Ten., Stenos.* 230.

Tagenodes **Haag,** Col.Hfte., 1875, 87 (*T. Moufleti* **Haag** 1875) 1913:1 (Angola, Benguela). *Ten., Tentyr.* 118.

Tagona **O Fisch.,** E.Ross. I, 1822, 179; **Sol.,** Stud. entom. II, 1848, 154 (8), 281 (135); **Lac.,** V, 141; **Jacq. du Val,** III, 266; **Allard,** ASEFr. (5) 10, 1880, 272; **Seidl.,** NID. V, 1893, 237 (*T. macrophthalma* [**Fisch.**] 1821) 1913:3 (As. c., Turk.). *Ten., Blapt.* 380.

Tagonoides **Fairm.,** ASEFr. (6) 6, 1886, 343; (6) 9, 1889, 45 (*T. Delavayi* **Fairm.** 1886) 1913:11 (As. c., Ch., Ind. etc.). *Ten., Blapt.* 382.

Talanes **Motsch.** *Car.* cf. P. II.

Talanus **O Mäkl.,** Öfv. Finska Vet. S. Förh. 20, 1878, 96 (340); **Champ.,** BCA.Col. IV, 1, 1887, 1, 321 (*T. cribrarius* **Mäkl.** 1878, *langurinus* **J. Lec.** 1877) 1913:24 (Am. c. et mer.). *Ten., Talan.* 1094.

Talmonus **Fairm.,** ASEFr. (6) 9, 1889, 71 = *Lypesthes* **Baly** 1863. *Chrys., Eumolp., Leprot.* 128.

Talurus **O Lefv.,** ASEFr. (6) 9, 1889, 337; **Jac.,** BCA.Col. VI, I, Suppl. 1890, 217 (*T. Salvini, rugosus* [**Jac.**] 1882) 1914:4 (Mex., Bras., Cayenne). *Chrys., Eumolp., Colasp.* 67.

Tamena **Reitt.,** Best.-Tab. 42, 1900, 90, 144 (*T. rugiceps* **Reitt.** 1900) 1913:1 (Turk. chin.). *Ten., Tentyr.* 128.

Tamenes **O Goun.,** BSEFr. 1912, 133 (*T. sarda* **Goun.** 1912) 1913:1 (Sardin.) *Ceramb., Cerambin.,* cf. P. II.

Tamnoserica **Brenske,** BEZ. XLIV, 1899, 237; XLV, 1900, 55 (Typ.?; *laevigata, lucidula, mutans* [**Blanch.**] 1850) 1913:3 (Madag.). *Scar., Melth., Seric.* 64.

Tamotus O **Schauf.**, *Pselaph.* Siams 1877, 24; Nunq. otios. II, 1872, 460; AMusG. 18, 1882, 170 (*T. femoratus* **Schauf.** 1872) 1913:1 (Cuba). *Staph.*, *Euaesth.*, *Euaesthi.* 154.

Tanaos **Schönh.**, Disp. méth. 1826, 63; Gen. Spec. *Curc.* V, 1839, 450 (*T. sanguineus* [**Thunbg.**] 1815) 1913:3 (Afr. mer.). *Curc.*, *Api.*, *Apion.* 7.

Tanarthropsis **Cas.**, AN YorkAc.Sc. 8, 1895, 750 = *Tanarthrus* **J. Lec.** 1851. *Anth.* 20.

Tanarthrus O **J. Lec.**, AN YAc.Sc. V, 1851, 156; PAcPhil. VI, 1852, 103; Class. 1861, 266; **J. Lec. u. Horn**, Class. 1883, 412; **Pic**, ASEB. 38, 1894, 138; **Cas.**, AN YAcSc. 8, 1895, 749; **Wickham**, TAmES. 23, 1906, 165 *T.* Gen. invalidum? **Pic** in Schklg. et J., P. 36, 1911, 80 (*T. alutaceus*, *salinus* **J. Lec.** 1851) 1913:10 (Am. b.: Civ. confoed.). *Anth.* 20.

Tanchirus **Fairm.**, Not. Leyd. Mus. 19, 224 (*T. compactus* **Fairm.** 1897) 1913:1 (Ind.). *Ten.*, *Helop.* 1052.

Tanilotes **Casey**, AN YAcSc. 8, 1895, 774, 798 = Subg. ad *Hylophilus* **Berth.** 1827. *Hyloph.* 3.

Tanychilus O **Newm.**, EMa. 1838, 487, **Lac.**, V, 2, 1859, 498; **Redtenb.**, Reise Novara 1868, 134 (*T. striatus* **Newm.** 1838) 1913:5 (Austral.; N. Z.). *All.*, *Allec.* 12

Tanycraerus **C. G. Thoms,**, Sk. Col. III, 1861, 129; **Schaufuß** in Calwer, 170; **Kuhnt**, 199 = Subg. ad *Oxytelus* **Grav.** 1802. *Staph.*, *Oxyt.*, *Oxyti.*, *Oxyte.* 123.

Tanygnathinus **Reitt.**, F. Germ. II, 1909, 105; **Kuhnt**, 169, 247 = *Atanygnathus* **Jacobs.** 1909. *Staph.*, *Staphy.* *Staphyl.*, *Qued.* 390.

Tanygnathus **Er.**, KäfMaBr. 1837/39 (1839) I, 417; **Kuhnt**, 169, 247 = *Atanygnathus* **Jacobs.** 1909. *Staph.*, *Staphy.*, *Staphyl.*, *Qued.* 390.

Tanygnathus **Er.**, *Staph.* cf. P. II.

Tanylypa O **Pasc.**, ANH. (4) 3, 1869, 152 (*T. morio* **Pasc.** 1869) 1913:1 (Tasm.). *Ten.*, *Tenebr.* 846.

Tanypleurus O **Raffr.**, Rev. d'E. 9, 1890, 128, 130; ASEFr. 73, 1904, 258 GIW. *Psel.* 1908, 272 (*T. malaianus* **Raffr.** 1890) 1913:5 (Sum., Singapor.). *Psel.*, *Psela.*, *Tych.* 291.

Tanyproctocera **Reitt.**, VN. 40 [Best.-Tab. 50], 119 = Subg. ad *Tanyproctus* **Falderm.** 1835. *Scar.*, *Melth.*, *Pachyd.* 391.

Tanyproctus O ❊ **Falderm.**, F. Transcauc. in Nouv. M. S. Nat. Mosc. IV, 1835, 272; **Burm.**, Hd. E. IV, 2, 1855, 443; **Lac.**, III, 273; **Tieffenb.**, DEZ. 26, 1882, t. 4, 46; **Reitt.**, VN. 40 [Best.-Tab. 50], 95, 119. — Biol.: **Kolenati**, Melet. E. V, 1846, 25. — (*T. carbonarius* **Falderm.** 1835) 1913:48 (Asm., Syr., Pal.; Pers., Ural, Transcauc., Kurdist., Mesop., Turk., Transcasp., etc., Anat., Gr.). — Etiam Subg. *T.* **Reitt.**, VN. 40 [Best.-Tab. 50], 121; id. Sectio p. 127. *Scar.*, *Melth.*, *Pachyd.* 391.

Tanyrhinus **Mannerh.**, BMosc. 25, 1852, II, 349 (*T. singularis* **Mannerh.** 1852) 1913:1 (Alaska). *Staph.*, *Oxyt.*, *Omal.* 42.

Tanyrrhinus **Gemm. et Harold**, Col. Cat. II, 1868, 2062 = *Tanyrhinus* **Mannerh.** 1852. *Staph.*, *Oxyt.*, *Omal.* 42.

Tapeinopterus **Lansb.**, ASEB. 18, 1875, 14, 17 = *Kolbeellus* **Jacobs.** 1906. *Scar.*, *Copr.*, *Onit.*, *Onitd.* 90.

Taphius **Jac.**, PZSL. 1897, 531 (*T. flavus* **Jac.** 1897) 1914:3 (Terr. Mashona, Camerun.). *Chrys.*, *Eumolp.*, *Iphim.* 28.

Taphos **Pasc.**, O JoE. II, 1864, 236 (*T. aterrimus* **Pasc.** 1864) 1913:1 (Austral. mer.). *Ceramb.*, *Cerambin.*, *Typh.* 688.

Taphria **Bonnell.**, *Car.* cf. P. II.

Taphrocephala **Qued.**, BEZ. 32, 1888 (*T. polita* **Qued.** 1888) 1913:1 (Afr. c.). *Scar.*, *Melth.*, *Pachyd.* 439.

Taphrocomister **Senna**, Not. Leyd. Mus. 16, 1894, 185 (*T. singularis* **Senna** 1894) 1913:1 (Sum., O. [or.]). *Brenth.*, *Brentha.*, *Trach.* 42.

Taphroderes O **Schoenfeldt**, *Curc.* Disp. meth. 1826, 72; G. *Curc.* I, 1833, 366; **Lac.**, VII, 1866, 411; **Schoenfeldt**, GIW. *Brenth.* 1908, 14 (*T. foveatus* [**Lund**] 1802) 1913:14 (Amer. c. et mer.). *Brenth.*, *Brentha.*, *Taphr.* 21.

Taphroderes **Westw.**, Cab. of Or. E. 1848 t. 15 = *Cyphagogus* **Parry** 1849. *Brenth.*, *Brentha.*, *Taphr.* 3.

Taphromeloe **Reitt.**, F. Germ. 3, 1911, 389 = Subg. ad *Meloe* **L.** 1758. *Melo.*, *Lytt.*, *Meloi.* 53.

Taphronurgus **Reitt.**, WEZg. 32, Beih.; **Schaufuß** in Calwer 1239, 1240 (*T. exul* **Reitt.**) 1916:1 (Transcauc.: Syr.-Darja). *Ip.*, *Taphrorh.*

Taphrophorus **Schauf.**, AMusG. 25, 1882, 350 = *Epicaris* **Reitt.** 1882. *Psel.*, *Psela.*, *Ctenist.* 360.

Taphrorychus ❀ **Eich.**, Ratio *Tom.*, 204; Eur. Borkenk. 1881, 203; **Reitt.**, Best.-Tab. 1894, 85; **Trédl**, EBl. III, 1907, 15; **Schaufuß** in Calwer, 1241, 1243; **Kuhnt**,1046 [nec 10446 (!)], 1058. (*T. bicolor* [**Herbst**] 1793) 1913:6 (Eur. b. et c., Caucas.; Alg., Tun.). *Ip.*, *Ipin.* 59.

Biol.: **Nördl.**, Nachträge 1856, 25; **Ratzeburg**, Forstins. I, 1837, 161; **Eichhoff**, Europ. Borkenkäf. 1881, 204; **Seurat**, A. Sc. Nat. XI, 1899, 8 et 33.

Taphrosoma **Kirsch**, BEZ. 1866, X, 195, (*T. Dohrni* **Kirsch** 1866) 1913:1 (Am. mer.-b.). *Ten.*, *Tenebr.* 792.

Taphrostethus **Schauf.**, BSEFr. 1882, 151; **Raffr.**, Rev. d'E. 9, 1890, 147, 154; ASEFr. 73, 1904, 369; GIW. *Psel.* 1908, 392 (*T. hamotoides* **Schauf.** 1882) 1913:4 (Born., Jav., N. Guin.). *Psel.*, *Psela.*, *Tyr.* 408.

Tapinolachnus **J. Thoms.**, Syst. *Cer.* 1864, 445 (*T. Lacordairei* **Thoms.** 1864) 1913:1 (Archip. malay.). *Ceramb.*, *Cerambin.*, *Cerambyc.* 152.

Tapinopsis O **Sol.**, M. Acc. Torino (2) 6, 1844, 217 (5); **Lac.**, V, 110 (*T. costata* **Sol.** 1844) 1913:1 (Pers.). *Ten.*, *Leptod.* 189.

Tapinotarsus **Kirsch**, BEZ. 9, 1865, 100; **Crotch**, *Erot.* 1876, 179; **Chap.**, XII, 69 (*T. maculatus* **Kirsch**, *multinotatus* **Lacord.** 1842) 1913:4 (Amaz., Bogota, Cayenne). *Erot.*, *Erotyl.* 24.

Taracta **Murr.**, ANH. (3) 19, 1867, 172; Sep.: Col. Old Calab. 1878, 90 (*T. Fryi* **Murr.** 1867) 1913:1 (Afr. (Afr. occ.). *Nit.*, *Nitid.* 78.

Tarandocerus **Chevr.**, M. *Clrr.* 1876, 7 (part.) = *Platynoptera* **Chevr.** *Cler.*, *Coryn.*, *Enopli.* 153.

Tarandocerus **Chevr.**, M. *Cler.* 1876, 7 (part.) = *Pelonium* **Spin.** 1844. *Cler.*, *Coryn.*, *Enopl.* 159.

Taranomis **Casey**, Mem. Col. 3, 1912, 334 (*T.* [*Sphaenothecus*] *bivittata* [**Dupont**] 1838) 1913:1 (Mex., Tex., Ariz.). *Ceramb.*, *Stenasp.* 988a.

Taraxides O **Waterh.**, ANH. (4) 17, 1876, 289 (Typ.?; *T. moereus* [**Westw.**] 1842, *sinuatus* [**F.**] 1801) 1913:14 (Afr., Ind.). *Ten.*, *Tenebr.* 786.

Taraxis **J. Lec.** in Agass., Lake Super. 1850, 237 = *Zeugophora* **Kunze** 1818. *Chrys.*, *Orsod.* 4.

Tarpela O **Bates**, EMM. 6, 1870, 272; **Allard**, Abeille 14, 1876, 4; Mi. Schweiz. E. Ges. V, 1877, 19, 56, 236; **Champ.**, BCA.Col. 1887, 288 (*T. Browni* **Bates** 1870, *bicolor* [**F.**] 1792, *micans* [**F.**] 1798) 1913:62 (Am. b. et c.). *Ten.*, *Helop.* 1072.

Tarphiophasis **Woll.**, Col. St. Helena 1877, 226 (*T. tuberculatus* **Woll.** 1877) 1913:1 (St. Helen.). *Ten.*, *Opatr.* 525.

Tarsostenodes **Blackb.**, TRS. South Austral. 24, 1900, 139; **Schklg.**, GIW. *Cler.* 1903, 58; **Gahan**, ANH. (8) 5, 1910, 60 (*T. guttulus* [**White**]

1849) 1913:2 (Austral., Queensl.). *Cler., Coryn., Corynet.* 176.

Tarsostenus O **Spin.**, *Clérit.* I, 1844, 287; **J. Lec.**, ANYAcSc. V, 1852, 17; **Lac.**, IV, 452; **Chenu**, Enc. II, 254; **Jacq. du Val**, G. Col. d'Eur., III, 198; **J. Lec. et Horn**, Class. 1861, 198; **Muls.**, *Angustic.* 1863, 102; **Reitt.**, VN. 32, (1894), 41; Best.-Tab. 1894, 8; **Blackb.**, TRS. South Austral., 24, 1900, 138; **Schklg.**, GIW., *Cler.* 1903, 58; **Gah.**, ANH. 8 (5) 1910, 59; **Schaufuß** in Calwer, 397; **Kuhnt**, 465, 467 (*T. univittatus* [**Rossi**] 1792) 1913:2 (Queensl. 1, Kosmopol. 1). *Cler., Coryn., Corynet.* 177.

Tasgius **Steph.**, Ill. Brit. V, 1832, 213; **C. G. Thoms.**, Sk. Col. II, 1860, 149; **Muls. et Rey**, ASAgr. Lyon, 1875, 317; **Ganglb.**, KäfMEur. II, 1895, 424; **Schaufuß** in Calwer, 197 = Subg. ad *Staphylinus* **L.** 1758. *Staph., Staphy., Staphyl., Staphi.* 314.

Tasgius + *Ocypus* Subg. *Pseudocypus* **Seidl.**, F. Balt. ed. 2, 1891, 96, 391 = Subg. *Tasgius* **Steph.** 1832 = Subg. ad *Staphylinus* **L.** 1758. *Staph. Staphy., Staphyl., Staphi.* 314.

Tasgius vide etiam *Trichoderma*.

Tasmus **Murr.**, Mon. 1864, 287, 290 = Subg. ad *Brachypeplus* **Er.** 1842. *Nit., Carpophil.* 24.

Tauroceras O **Hope**, Col. Man. III, 1840, 130; **Lac.**, V, 375 (*T. cornutum* [**F.**] 1775) 1913:3 (Amer. c. et b.). *Ten., Tenebr.* 794.

Taurocerastes ❀O **Phil.**, StEZg. 27, 1866, 115; **P. Germain**, An. Univ. Chile 97, 1897, 291. (*T. patagonicus* **Phil.** 1866) 1913:1 (Pat. mer.). *Scar., Tauroc.* 1.

Biol.: **Arrow**, TESL. 1904, 723.

Taurotagus O **Lac.**, G.Col. VIII, 1869, 249 (*T. Klugi* **Lac.** 1869) 1913:8 (Abyss., Sierra Leone, Somali, Afr. mer., Caffr.). *Ceramb., Cerambin., Cerambyc.* 121.

Taxes O **Champ.**, TESL., 1895, 226 (*T. depressus* **Champ.** 1895) 1913:2 (Austral. occ.). *All., Allec.* 47.

Tearchus **Kraatz**, DEZ. 24, 1880, 110 (*T. annulipes* **Kraatz** 1880) 1913:1 (Assam). *Ten., Cnodal.* 930.

Teaspes O **Chap.**, X, 1874, 244; **Lefv.**, MSLiége (2) 11, 1885, 19; **Jac.**, TESL. 1900, 463 (*T. tessulata* [**Germ.**] 1824) 1913:5 (Bras.). *Chrys., Eumolp., Iphim.* 22.

Techmessa **Bates**, ANH. (4) 13, 1874, 113; **Champ.**, TESL. 1895, 248; **Seidl.**, NID. V, 2, 817; **Blackb.**, TRS. South Austral. 23, 1899, 73 et 84 (*T. telephoroides* **F. Bates** 1874) 1915:8 (N.Z., Tasm.). *Oed., Oedem., Ascler.* 47.

Techmessodes **Broun**, ManNZ.Col. V, 1893, 1173; **Seidl.**, NID. V, 2, 1899, 817, nota 1 (*I .versicolor* **Broun** 1893) 1915:3 (N.Z.). *Oed., Oedem., Ascler.* 48.

Tedinus **Cas.**, ANYAcSc. 6, 1891, 155 (*T. angustatus* **Cas.** 1891) 1913:1 (Mex.). *All., Allec.* 64.

Tegrodera O **J. Lec.**, ANYAcSc. V, 1851, 159 (*T. erosa* **J. Lec.** 1851) 1917:1 (Cal.). *Melo., Lytt., Lytti.* 44.

Teinotarsus O **Mars.**, Ab. I, 1864, 320 (*T. remipes* **Mars.** 1864) 1913:2 (Calabar, Guinea). *Hist.* 36.

Teinotus O **Brancs.**, Jahresh. Ver. Trencs. XIX—XX, 127 (*T. cinereus* **Brancs.** 1898) 1913:1 (Madag.). *Ceramb., Cerambin., Hesprph.* 169.

Teiros **Eichelb.**, Katal. *Staph.* Gatt. in MSEB. 17, 1909, 126 (nom. mut.) (*T. mirabile* [**Bernh.**] 1905) 1913:1 (Engano). *Staph., Oxyt., Osori., Parosor.* 139.

Teispes **J. Thoms.**, Syst. *Cer.* 1864, 304; **Lac.** VIII, 111; **Lmr.**, MSEB. 11, 1903, 8 (Rév., 202) (*T. insularis* [**Hope**] 184) 1913:1 (Ins. Timor, Austral. b.). *Ceramb., Prion., Macrot., Arch.* 5.

Telabis **Cas.**, ANYAcSc. V, 1890, 331; Rev. Mon., 312 (Typ.?: *T. amica* **Cas.** 1890, *punctulata* [**Lec.**] 1866) 1913:34 (Ariz., Utah, Col., Mex., Texas etc.). *Ten.*, *Eurymet.* 18.

Telaugis O **Burm.**, Hd.E. IV, 1, 1844, 337; **Ohs.**, StEZg. 59, 1898, 43 (*T. aenescens* **Burm.** 1844) 1918:1 (Cayenne: Obidos). *Scar.*, *Rut. hom.*, *Ruti.*, *Antich.* 66.

Telchis O **Champ.**, BCA.Col. IV, 1, 1886, 142 (*T. clavicornis* **Champ.** 1886) 1913:1 (Pan.). *Ten.*, *Ulom.* 663.

Teledapus O **Pasc.**, ANH. (4) 8, 1871; 268; **Gah.**, F.Brit.Ind.Col. I, 1906, 77 (*T. dorcadioides* **Pasc.** 1871) 1913:1 (Himalaya). *Ceramb.*, *Cerambin.*, *Lept.* 518.

Telegeusis **G. Horn**, P.Ac.Cal. (2) 5, 1895, 242 (*T. debilis* **Horn** 1895) 1913:1 (Cal.). *Dril.* 20.

Telephoroides **Motsch.**, Etud.E. 1852, 38 sq. = *Photuris* **Lec.** 1851. *Lamp.*, *Photu.* 52.

Teles **Muls. et God.**, ASLLyon (n. s.) 22, 1876, 181 (*T. eulymi* **Muls. et God.**) (Asm.). *Ten.*, *Tenebr.* 833.

Telesicles O **Champ.**, BCA.Col. IV, 1888, 450; VI, 1891, 123 (*T. cordatus* **Champ.**, 1888) 1913:1 (Mex., Tex.). *All.*, *Allec.* 63.

Telesinus **Fairm.**, ASEFr. 72, 1903, 214 (*T. grisesecns* **Fairm.** 1903) 1913:1 (Madag.). *Ped.* 12.

Telethrus O **Pasc.**, ANH. (5) 9, 1882, 29 (*T. ebeninus* **Pasc.** 1887) 1913:1 (Santarem). *Ten.*, *Helop.* 1042.

Telocera O **White**, ANH. (3) 2, 1858, 354 (*T. Wollastonei* **White** 1858) 1913:1 (Queensl.). *Ceramb.*, *Cerambin.*, *Pyth.* 686.

Teloclerus O **Schklg.**, DEZ. 1903, 12; GIW. *Cler.* 1903, 9 (*T. compressicornis* [**Kl.**] 1842) 1913:5 (Biskra, Madag., Afr. mer.). *Cler.*, *Cleri.*, *Till.* 9.

Telon **Champ.**, BCA.Col. III, 1, 1897, 626 (*T. cucullatus* **Champ.** 1897) 1914:1 (Pan.). *Helod.*, *Ptilodact.*, *Aplogl.* 17.

Telopes **Redtb.** in **Russegger**, Reise Syrien I, 2, 384 = Subg. ad *Attagenus* **Latr.** 1802. *Derm.*, *Attag.* 2.

Telleas **Fairm.**, ASEFr. 72, 1903, 465 (*F. crenatus* **Fairm.** 1903) 1913:1 (Tucuman.). *Ten.*, *Tenebr.* 805.

Telura **Er.**, ArN. 8, 1842, I, 168; **Burm.**, Hd.E. IV, 2, 1855, 213 (*T. vitticollis* **Er.** 1842) 1913:1 (Tasm.). *Scar.*, *Melth.*, *Lipar.* 211.

Temnes O **Champ.**, BCA. IV, 1, 1880, 410 (*T. coeruleus* **Champ.** 1888) 1913:1 (Pan.). *All.*, *Allec.* 15.

Temnochila O❊ **Er.** in Germar, ZE. V, 1844, 449; NID. 3, 1848, 241; [**Oliv.**, E. 19, 1, 1790 (*Trogossita* pars); **Schönh.**, Synon. Ins. I, 1, 1806, 106 [*Trogosita* pars]; **Westwood**, Zo.Jo. V, 1835, 231 t. XLVII suppl. f. 5 (*Temnoscheila*)]; **Redtb.**, Käferf., 1845, 126; F. Austr.; **Bach**, I, 403; **Lac.** II, 340; **Jacq. du Val**, II, 162; **Gutfl.-B.**, 249; **Lec.**, Class. 1861, 88; **Reitt.**, Revis. *Trogos.* in VN. 13 1875, 1; Syst. Eint. *Trogos.* 14, 1876, 26; Best.-Tab. VI, l. c. 20, 1881/2, 144; **Seidl.**, F. Ba. et Tr.; **Lec. et Horn**, Class. 1883, 153; **Mars.**, Ab. 23, 1885, 145; **Sharp**, BCA. II, 1891, 393; **Ganglb.**, KäfMEur. 3, 1899, 423; **Léveillé** in **Grouv.**, Col. Ind. in ASEFr. 77, 1908, 323; **Schaufuß** in Calwer, 408, 409. **Kuhnt**, 472, 473 (*T. corulea* [**O.l**] 1790; *virescens* [**F.**] 1775) 1913:101 (Eur., As., Afr., Am., plerumque in Mex.). *Temn.*, *Temno.* 14.

Biol.: **Perris**, ASEFr. (3) 1, 1853, 604 t. 18 f. 93—100; l. c. 4 (II) 1862, 189, t. 5 f. 534; **Rupertsb.**, Biol.Käf. Eur. 1880, et 1894; **Ganglb.**, KäfM Eur. 3, 1899, 418, f. 32; **Hopkins**, B.U.Stat.Dept.Agric.E. 1902, Nr. 32, 15.

Temnochilodes **Lév.**, BSEFr. 1890, p. CLXXXIII (*T. Dugesi* **Lev.** 1890) 1913:1 (Mex.). *Temn.*, *Temno.* 13.

Temnolaemus **Chevr.**, Rev.Zo. 1839, 177; **Lac.** VII, 1866, 459; **Schoenfeldt,** GIW. *Brenth.* 1908, 64 (*T. aeneicollis* **Chevr.** 1839) 1913 : 1 (Madag.). *Brenth.*, *Brentha.*, *Ceoc.* 101.

Temnopis O **Serv.**, ASEFr. III, 1834, 90 (*T. megacephala* [**Germ.**] 1824) 1913:5 (Bras.). *Ceramb.*, *Cerambin.*, *Oem.*56.

Temnoplectron O **Westw.**, PESL. 1841, 51 (*T. rotundum* **Westw.** 1841) 1913:9 (Queensl., Austr. occ., N. Guin. sept.). *Scar.*, *Copr.*, *Scarbi.*, *Canthon.* 29.

Temnoscheila ? **Westw.**, ZoJo. V, 1835, 231, t. XLVII, Suppl. f. 5 = *Temnochila* **Er.** 1844. *Temn.* 14.

Temnostoma **Blanch.**, Cat. Coll. E. Col. I, 1850, 83 = *Astaena* **Er.** 1847. *Scar.*, *Melth.*, *Seric.* 149.

Tenaspis O **Lec.**, TAmES. 9, 1881, 33; **Ern. Oliv.**, ASEFr. (6) 5, 1885, 135; GIW. *Lamp.* 1907, 22 (*T. semifusca* [**Gorh.**] 1880) 1913:9 (Am. mer.-trop., Mex.). *Lamp.*, *Lucid.* 16.

Tenebrio O✿+ **L.**, Syst.N. ed. X, 1758, 417; ed. XII, 1767, 674; **F.**, Syst.E. 1775, 255; G.Ins. 1777, 76; E.Syst. I, 1792, 110; Epit.E.1797,5; Syst.Eleuth. I, 1801, 144; **Latr.**, Précis 1798, 15; HN. II, 1802, 173; X, 1804, 288; G.Crust. et Ins. II, 1807, 169; **Cast.**, HN. II, 1840, 212; **Redtb.**, Gatt., 1845, 127; F. Austr. ed. I—III; **Muls.**, Col. Fr. *Latig.* 1854, 276; ASAgr.Lyon, 1859, 205; **Woll.**, Ins. Mader. 1854, 496; **C. G. Thoms.**, Sk. Col. I, 117; VI, 267; **Lac.** V, 379; **Gutfl -B.**, 417; **Jacq. du Val**, III, 311; **J. Lec.**, Class. 1862, 231; **Kraatz**, BEZ. 11, 1867, 394; **Horn**, Rev. *Ten.*, 344; **Seidl.**, F. Ba. et Tr., 134; NID. V, 1896, 628; **J. Lec. et Horn**, Class. 1883, 378; **Stierlin**, Käferf. Schweiz II 149; **Zoufal**, WEZg. 11, 1892, 283; **Desbr.**, Frelon, 11, 1902, 42. **Schaufuß** in Calwer, 815; **Kuhnt**, 741, 749 (*T. molitor* **F.** 1758) 1913:25 (Eur., As., Afr., Cosmopol.). *Ten.*, *Tenebr.* 828.

Anat.: **Landois u. Thelen**, ZwZo. 17, 1867, 34, t. 5 f. 1—12; **Reschatin**, HoR. 15, 1880, Bull. p. XVII; **Frenzel**, BEZ. 26, 1882, 267—316 t 5; **Rengel**, Zw Zo. 62, 1896, 1—60; **Heymons**, Sitzb. Ges. naturf. Fr. Berlin, 1896, 142; **Biedermann**, Ar.Phys. 6, 1898, 105—162, t. 2, 3; **Kolbe**, Allg.ZE. 8, 1903, 28; **Plotnikow**, ZwZo. 76, 1904, 358; **Wielowieyski**, Arb.Zo.Inst. Wien u. Zo.Stat.Triest, 16, 1907, 1—62, t. 1—3; **Saling**, ZoAnz. 29, 587/90; ZwZo. 86, 1906, 238—303, t. 17 et 18, 14 fig. (Dissert. Freiburg 1906 p. 1—70); **Berger**, Fr Phys. 118, 1907, 607—12; **Mégnin**, Compt. rend. S. Biol. Paris 53, 1901, 834; **Werber**, Ar.Ent.-Mech. 69, 1904, 259.

Biol.: **Westw.**, Intr. I, 1839, 317 f. 38 nr. 14—16; **Chap. et Candèze**, Cat. Larves 1853, 176; **Hagen**, StEZg. 14, 1853, 176; **Muls.**, Col.Fr. *Latig.* 1854, 281; **Schiödte**, NTi. XI, 1879, 568 t. 11 f. 6—11; **Kittel**, Korresp.Zo.Mi.Ver.Regensb. 37, 1880, 144; **Riley**, Am.Nat. 17, 1883, 547 **Apperson**, Ins. Life I, 1889, 379; **Seidl.**, NID. V, 1896, 630; **Xambeu**, ASLLyon 45, 196; **Muls. et Guilleb.**, ASLLyon, 1855, 9; Op.E. 6, 1855, 9, etc.

Tenebrioides vide *Tenebroides.*

Tenebrioloma O **Geb.**, Ergebn. Exped. Kilimandj. I, 7, 1910, 386 (*T. semicostata* **Geb.** 1910) 1913:1 (Afr. trop.). *Ten.*, *Tenebr.* 821.

Tenebriomimus **Kolbe**, Allg.ZE. 6, 1, 342 (*T. adansoniarum* **Kolbe** 1901) 1913:1 (Afr. or.). *Ten.*, *Diaper.* 619.

Tenebrobius **Ramb.**, Col. Rundsch. IV, 1915, 130 = Subg. ad *Quedius* **Steph.** 1832. *Staph.*, *Staphy.*, *Staphyl.*, *Qued.* 383.

Tenebroides O❊ **Pill.** et **Mitt.**, Iter per Poseg. 1783, 87 t. 9 f. 9; **C. G. Thoms.**, Sk. Col. I, 84; V, 1863, 103; **Lec.**, Class. 1861, 88; **Horn**, Mon. Sp. *Trogos.* U.Stat.Ac. N.Sc.Phil. 1862, 82; **Reitt.**, VN. 13, 1875, 65; 14, 1876, 28; Best.-Tab. VI, l. c. 20, 1882, 145 (*Tenebrioides*), **Er.** in Germar, ZE. V, 1844, 452; NID. III, 1848, 242 (*Trogosita*); **Castelnau**, HN.Col. II, 1840, 383 (*Trogossita* pars); **Bach**, I, 225 (*Trogosita*); **Lac.** II, 343 (*Trogosita*); **Jacq. du Val**, II, 163 t. 42 f. 203 (*Trogosita*); **Sharp**, BCA.Col. II, 1, 1891, 416; **Ganglb.**, KäfMEur. III, 1899, 426 (*Tenebrioides*); **Can. Fowler**, Col.brit.Col.Isl. 188, 268 (*Tenebrioides*); **Ganglb.**, KäfMEur. 3, 1899, 426 (*Tenebrioides*); **Schaufuß** in Calwer, 408, 410 1913:152 (*T. mauritanicus* [**L.**] 1758) 1913:152 (in comm. part. orb. terr., excl. Austral., praecip. Am.). *Temn.*, *Temno.* 18.

Biol.: **Lac.** II, 336; **Rupertsb.**, Biol.Käf.Eur. 1880, 130 et 272; 1894, 139 et 284; **Xambeu**, ASLLyon 39, 1892, 153.

Teneroides **Gah.**, ANH. (8) 5, 1910, 69 = Subg. 2 ad *Tenerus* **Cast.** (*T. subsimilis* [**Schklg.**] 1899 et *T. tavoyanus* **Gah.** 1910) 1913:3 (Engano, Born., Tenass.). *Cler.* 146.

Teneromimus **Gahan**, ANH. (8) 5, 1910, 70 (*T. humeralis* et *viticollis* **Gah.** 1910) 1913:2 (Ins. Salom.; Melbourne). *Cler.*, *Coryn.*, *Enopli.* 147.

Tenerus O **Cast.** in **Silberm.**, Rev. IV, 1836, 43; **Spin.**, Rev.Zo. 1841, 73; *Clerit.* I, 1844, 161; **Lac.** IV, 1857, 475; **Chenu**, Enc. II, 1860, 241; **Gorh.**, TESL. 1877, 402; ASEB. 39, 1895, 297; **Schklg.**, GIW. *Cler.* 1903, 99; **Hintz**, DEZ. 1905, 312 (*T. praeustus* **Cast.** 1836) 1913:80 (Spp. indo-austr.: 54 Spp., aethiop.: 26) 2 Subgg.: *Ten.* et *Tener.* — *T.* **Cast.** = subg. 1 i. sp. (Typ.?; *T. praeustus* **Cast.**) *Cler.*, *Corynet.*, *Enopli.* 146.

Tenesis **Duviv.**, ASEB. 36, 1892, 163, 300 (*T. femoratus* **Duviv.** 1892) 1913:1 (Congo). *Ten.*, *Tenebr.* 802.

Tentyria O❊ **Latr.**, HNCrIns. X, 1804, 270; **Sol.**, ASEFr. IV, 1835, 314; **Muls.**, Col. Fr. *Latig.*, 1854, 41; **Lac.** V, 1859, 50; **Jacq. du Val**, III, 1861, 247; **Kraatz**, Rev. *Ten.* 1865, 111; **Reitt.**, DEZ. 1896, 300; Best.-Tab. 42, 1900, 92, 167 (Mon.); **Desbr.**, Frelon, X, 1901, 161 (Typ.?: *T. glabra* [**F.**]) 1775, *nomas* [**Pall.**] 1781, *interrupta* [**Latr.**] 1807) 1913:79 (Mediterr., Caucas., Asm., As. c., Sib.). *Ten.*, *Tentyr.* 150.

Biol.: **Smoley de Temesv.**, Nouv. et Faits 1875, p. LVII; **Baudi**, BSEItal. 7, 1875, 202; **Perris**, Larves 1877, 253, sq.

Tentyrina O **Reitt.**, Best.-Tab. 42, 1900, 92, 166 (*T. orbiculata* [**F.**] 1775, *aegyptiaca* [**Sol.**] 1835 1913:2 (Aeg.. Pal.) *Ten.*, *Tentyr.* 142.

Tentyromorpha **Escalera**, Trab. mus. Madrid 8, 1913, 37 (*T. telueti* **Escal.** 1913) 1913:1 (Mar.). *Ten.*, *Tentyr.* 133a.

Tentyronota **Reitt.**, Best.-Tab. 42, 1900, 93, 188 (*T. cavifrons* [**Fairm.**] 1863) 1913:1. (Alg.). *Ten.*, *Tentyr.* 157.

Tenuicomus **Pic**, Rev. scient. Bourb. 7, 1894, 41, 42 = Sect. ad *Anthicus* **Payk.** 1798). *Anth.* 19.

Teorotrium **Fairm.**, Rev. d'E. 20, 1901, 206 (*T. brevipenne* **Fairm.** 1901) 1913:1 (Madag.). *Ceramb.*, *Cerambin.*, *Callid.* 794.

Tephraeoserica **Brenske**, BEZ. XLV, 1900, 78; XLVI, 1901, 216 (*T. Hauseri* **Brenske** 1901) 1913:1 (Afr. oc.). *Scar.*, *Melth.*, *Seric.* 79.

Terametus O **Motsch.**, BMosc. 41, 1868, III, 793 (*T. capicola* **Motsch.** 1868) 1913:1 (Terr. cap.). *Ten.*, *Heterota.* 869.

Teramocerus O **Schoenh.**, G. *Curc.* V, 1840, 556; **Lac.**, VII, 1866, 465;

Schoenfeldt, GIW. *Brenth.* 1908, 70 (*T. janthinus* **Boh.** in **Schoenh.** 1840) 1913:8 (Bras. 7, Nicar. 1). *Brenth., Brentha., Ith.* 111.

Teramocerus **Schönh.** (pars), G. *Curc.* V, 1840, 556 = *Acratus* **Lac.** 1866. *Brenth., Brentha., Nem.* 108.

Teramocerus **Schönh.,** G. *Curc.* V, 1840, 556 = *Heteroplitis* **Lac.** *Brenth., Brentha. Ith.* 21.

Terapus O **Mars.,** Mon. 1862, 680 (*T. Mniszechi* **Mars.** 1862) 1913:3 (Amaz., Mex.). *Hist.* 104.

Teras **Bernh.,** DEZ. 1905, 15 (nec **Treitschke**) = *Teiros* **Eichelb.** 1909. *Staph., Oxyt., Osori., Parosor.* 139.

Teraschema O **J. Thoms.,** Class. *Cer.* 1860, 198; Syst. *Cer.* 1864, 443; **Lac.** VIII, 253 (*T. Menalcas* **J. Thoms.** 1860) 1913:1 (Madag.). *Ceramb., Cerambin., Cerambyc.* 131.

Teraserica **Brenske,** BEZ. XLII 1897, 356; XLIV, 1899, 229 (*T. timorana* **Brenske** 1899) 1913:1 (Timor.). *Scar. Melth., Seric.* 51.

Teratolethrus O **A. Sem.,** HoR. 28, 1894, 477, 486 (Synops.) = Subg. 7 ad *Lethrus* **Scop.** 1777 (*T. Komarovi* **A. Sem.** 1894) 1913:2 (Transcasp.). *Scar., Geotr., Lethr.* 18, 7.

Teratolytta O **Sem.,** HoR. 1894, 533 (*T. Eylandti* **Sem.** 1894, *dives* [**Brullé**] 1832) 1917:6 (Penins. balcan., As. m., Cauc., Morea, Pers., Turk., Transcasp. Sib. b., Songoria). *Melo., Lytt., Lytti.* 32.

Teratosoma O **Lewis,** ANH. (5) 15, 1885, 471 (*T. longipes* **Lewis** 1885) 1913:1 (Bras.). *Hist.* 106.

Teredus **Shuck.** *Colyd.* cf. P. II.

Tereticus **C. O. Waterh.,** Cist.E. II, 1879, 534; **Lmr.,** MSEB. 21, 1912, 73 (Rev. 937) (*T. pectinicornis* **C. O. Waterh.** 1879) 1913:5 [1 + 4] (Madag.). *Ceramb., Prion., Anacol., Teret.* 94.

Teretriosoma O✻ **Horn,** P.Am.Phil.S. 13, 1873, 347; **Lewis,** ANH. (5) 15, 1885, 456; l. c. (7) 12, 1903, 420 (*T. peruanum* [**Er.**] 1847) 1913:41 + 1 (Ins., Canar., As., Afr., Am., Austral., Tasm.). *Hist.* 10.

Biol.: **Lewis,** ANH. (8) 6. 1910, 47.

Teretrius O✻ **Er.** in **Klug,** Jahrb.Ins. 1834, 201; **Mars.,** Mon. 1856, 129; **Jacq. du Val,** II, 112; **Schmidt,** BEZ. 29, 1885, 284; **Gutfl.-B.,** 230; **Seidl.,** F.Ba. et Tr. 1891, 46; **Ganglb.,** KäfMEur.3, 1899, 395; **Reitt.,** F.Germ. II, 1909, 294; **Schaufuß** in Calwer, 315; **Kuhnt,** 364, 375 (*T. picipes* [**F.**] 1792) 1913:34 (in omn. part. orb. terr. distrib.). *Hist.* 11.

Biol.: **Lewis,** ANH. (7) 16, 1905, 605; **Bedwell,** EMM. 43, 1907, 275; **Lewis,** ANH. (8) 1911, 77.

Terillus O **Chap.,** X, 1874, 243; **Lefv.,** MSLiége (2) 11, 1885, 24 (*T. rotundicollis* **Chap.** 1874) 1914:10 (Austral.). *Chrys., Eumolp., Iphim.* 30.

Termitella **Wasm.,** Rev. Zool. afric. 1, 1911, 170, Taf. VIII f. 22 (*T. lujae* **Wasm.** 1911) 1913:1 (Congo). *Staph.*

Termitodiscus O **Wasm.,** DEZ. 1899, 147; ZwZ. 101, 1912, 91—94 (tab. spp.) (*Heimi* **Wasm.** 1899) 1916:5 (Ind. ant., Ceyl., Erythr., Terr. Orang., Nat.). *Staph., Termit.* 399.

Termitodius **Wasm.,** Krit. Verz. Myrmek. et Termit. Arthrop. 1894, 220; **A. Schmidt,** GIW. 1910, 132, 133 (*T. cosonatus* **Wasm.** 1894) 1913:1 (Ven.). *Scar., Aphod., Rhypaz.* 38.

Termitolinus **Wasm.,** Rev.Zool.afric. 1, 1911, 97 (*T. natalensis* **Wasm.,** 1911) 1913:1 (Congo Belg.). *Staph.*

Termitopaedia **Wasm.,** Rev.Zool.afric. 1, 1911, 114 (*T. kohli* **Wasm.** 1911) 1913:1 (Congo). *Staph.*

Termitopsenius **Wasm.,** Boll. Mus. Torino 17, 1902 nr. 472, 4 (*T. limulus* **Wasm.** 1902) 1916:1 (Arg.). *Staph., Cephal.* 405.

Termitoptochus O **Silvestri,** Boll. Lab. Zool. Portici 5, 37 (*T. indicus* **Silvestri** 1911) 1913:1 (Singapore).

Termophila **Lea,** PRS.Vict. 23, 136, 1911 (*T. punctiventris* **Lea** 1911) 1913:1 (Austral. occ.). *Staph.*, apud *Dabram*, cf. P. II.

Termitoquedius **Bernh.,** VzbGW. 62, 1912, 45 (*T. Iheringi* **Bernh.** 1912) 1916:1 (Rio de Janeiro). *Staph.*, *Staphy.*, *Staphyl.*, *Qued.* 385.

Termitoxenus **Schm.,** BEZ. 33, 1889, 321 (*T. setaceus* **Schm.** 1889) 1913:2 (Bras., Par.). *Hist.* 89.

Teropalpus O **Sol.** in **Gay,** H. Chile IV, 1849, 330 (*T. suturalis* **Sol.** 1849) = Subg. 4 ad *Trogophloeus* **Mannerh.** 1830) 1913:5 (N. Z. 2, Chile 3, Brit. 1 [import. ?]). *Staph.*, *Oxyt.*, *Oxyti.*, *Oxyte.* 111, 4.

Terpnissa **Bates,** EMM. 4, 1867, 26 (*T. listropterina* **Bates** 1867) 1913:1 (Tapajos). *Ceramb.*, *Cerambin.*, *Sphaerio.* 266.

Tersec O **Lmr.,** MSEB.21, 1912, 143 (Rév., 1007) = Subg. 2 ad *Macrotoma* **Serv.** 1832 (*T. ergatoides* [**Kolbe**] 1894, *infans* [**Quedf.**] 1882, *gracilipes* [**Kolbe**] 1894) 1913:3 [2+1] (Cam., Congo occ., Afr. occ.). *Ceramb.*, *Prion.*, *Macropt.*, *Macroto.* 32, 2.

Tesba **Sharp,** TESL. 1876, 194 (*T. gigas* et *laticornis* **Sharp** 1876) 1914:6 (Bras. 1, Amaz. 3, Guat. 1, Peru 1; Birma 1). *Staph.*, *Staphy.*, *Xanth.* 270.

Teschmessodes **Seidl.,** NID. V, 2, 1899, 727 = *Techmessodes* **Broun** 1893. *Oed.*, *Oedem.*, *Ascler.* 48.

Tesnus **Rey,** O ASLLyon 30, 1883, 183; **Schaufuß** in Calwer, 177; **Kuhnt,** 207 (Typ.?; *T. opticus* [**Grav.**] 1806) = Subg. ad *Stenus* **Latr.** 1796. 1913:45 (in divers. part. orb. terr.). *Staph.*, *Sten.*, *Steni.* 145, 2.

Tessarodon **Westw.,** TESL. IV, 1845, 115 = *Tesserodon* **Hope** 1837. *Scar.*, *Copr.*, *Scarbi.*, *Canthon.* 30.

Tessaromma O **Newm.,** ANH. V, 1840, 20 (*T. undatum* **Newm.** 1840) 1913:4 (Queensl., Tasm., N. Holl., Austral. med.). *Ceramb.*, *Cerambin.*, *Tess.* 409.

Tessaromma **Boh.,** Res. Eugen Zo. I, 1858, 91 = *Pedenoeces* **Waterh.** 1845. *Ten.*, *Pedin.* 474.

Tessaropa **Hald.,** P. Am. Phil. S. IV, 1847 (1848), 375 (*T. tenuipes* **Hald.** 1845) 1913:4 (Tex., Cal., inf., Ill., N. Y., Yersey., Pa.). *Ceramb.*, *Cerambin.*, *Meth.* 99.

Tessaroptes **Hald.** (?) (**Gemm. et Har.,** Col. Cat. X, 1873, 3063 = *Tessaropa* **Hald.** 1847 [1848]). *Ceramb.*, *Cerambin.*, *Meth.* 99.

Tesserocerus O **Saunders,** TESL. I, 1836, 155; **Spin.,** MaZo. IX, 1839, nr. 3 p. 1; **Cast.,** HNIns. II, 1840, 372; **Chap.,** *Pl.* 40, 288 (*T. insignis* **Saund.** 1836) 1913:21 (Am. c., Bras.). — *Tesseroceri genuini* O **Blandf.,** BCA.Col. IV, 6, 1885, 114/5 = *T. genuini* + *clavati* **Chap.,** Mon. *Pl.*, 294, 306 (Typ.?; *retusus* **Guér.** 1838, *ericeus* **Blandf.** etc.) 1913:17 (Am. c. et b.). — *Tess. tortiles* O **Chap.,** Mon., *Pl.* 310; **Blandf.,** BCA.Col. IV, 6, 1885, 114 (*T. inermis* **Guér.** 1838; *Belti* **Sharp,** [EMM. 17, 112]) 1913:2 (Bras., Nicarag., Costa Rica). *Tess.* inc. sedis, 1913:2 (Bras.). *Platyp.* 6.

Tesserodon O **Hope,** Coleopt. Manual 1837, 55 (*T. Hollandiae* [**F.**] 1792) 1913:6 (Austr., N. Guin. mer., Port. Essingt.). *Scar.*, *Copr.*, *Scarbi.*, *Canthon.* 30.

Tesseromma **J. Thoms.,** Syst. *Cer.* 1864, 404 = *Tessaromma* **Newm.** 1840. *Ceramb.*, *Cerambin.*, *Tess.* 409.

Tetartopeus **Czwalina,** DEZ. 1888, 349; **Ganglb.,** KäfMEur. II, 1895, 504, 508; **Casey,** T.Ac. St.Louis XV, 1905, 73, 104; **Schaufuß** in Calwer, 184; **Kuhnt,** 222 = Subg. ad *Lathrobium* **Grav.** 1802. *Staph.*, *Paed.*, *Paedi.* 210.

Tethionea O **Pasc.,** TESL. (3) III, 1869, 543 (*T. unicolor* **Pasc.** 1869) 1913:4

(Ins. Batjam, Ceram, Aru). *Ceramb.*, *Cerambin.*, *Calldp.* 335.

Tethlimmena O **Bates**, TESL. 1872, 185 (*T. aliena* **Bates** 1872) 1913:3 (Nicarag., St. Vinc., Goyaz). *Ceramb.*, *Cerambin.*, *Erosch.* 658.

Tetracanthus **Hope**, TZSL. I, 1835, 107 = *Chlorida* **Serv.** 1834. *Ceramb.*, *Cerambin.*, *Hesprph.* 209.

Tetracis **Sharp**, EMM. 11, 1874, 49 = *Desimia* **Reitt.** 1882. *Psel.*, *Psela.*, *Ctenist.* 364.

Tetradelus **Fauv.**, Rev. d'E. 23, 1904, 91 (*T. trigonuroides* **Fauv.** 1904) 1913:1 (Sikkim). *Staph.*, *Oxyt.*, *Omal.* 86.

Tetraechma **Blanch.**, Voy. d'Orbigny Amer. mér. Col. 1843, 167 = *Canthon* **Hffsg.** 1817. *Scar.*, *Copr.*, *Scarbi.*, *Canthon.* 18.

Tetraglossa O **Champ.**, BCA.Col. III, 1, 1897, 593 (*T. palpalis* **Champ.** 1897) 1914:1 (Am. c.). *Dasc.*, *Dasci.*, *Anchyt.* 10.

Tetragonomenes **Chevr.**, Compt. rend. SEB. 1878, p. CLII (*T. semiviridis* **Chevr.** 1878) 1913:1 (Molucc.). *Ten.*, *Diaper.* 632.

Tetralychnia **Motsch.**, Etud. E. 1852, 38 sq. = *Photuris* **Lec.** 1851 part. *Lamp.*, *Photu.* 52.

Tetramedon **Casey**, T. Ac. S.Louis XV, 1905, 178 (*T. rufipenne* **Casey** 1875) = Subg. 11 ad *Medon* **Steph.** 1832 1913:1 (N. Y.). *Staph.*, *Paed.*, *Paedi.* 199, 11.

Tetramereia **Klages**, PESWash. VIII, 1907, 141 = *Dendropemon* **Perty** 1830. *Scar.*, *Copr.*, *Copri.*, *Phan.* 89.

Tetrameres (emend.) **Schauf.**, AMusG. 18, 1882/83; 166—172 = *Edaphus* **J. Lec.** 1861 = *Tetratarsus* **Schauf.** 1872. *Staph.*, *Euaesth.*, *Euaesthi.* 152.

Tetranillus O **Wasm.**, DEZ. 1899, 167 (*T. costatus* **Wasm.** 1899) 1913:1 (Ind.). *Ten.*, *Stenos.* 235.

Tetranodes **Schaeff.**, JoNYES 12, 1904, 223 = *Tetranodes* **Linell** 1896. *Ceramb.*, *Cerambin.*, *Tillom.* 843.

Tetranodus **Linell**, P.U.Stat.Nat.Mus. 19, 1896, 396 (*T. niveicollis* **Linell** 1896) 1913:1 (Tex.). *Ceramb.*, *Cerambin.*, *Tillom.* 843.

Tetraommatus O **Perr.**, ASLLyon 1855, 390 (*T. filiformis* **Perr.** 1855) 1913:12 (Ind. mer., Tenass., Birma, Singap., Ceram., Born., Batj., Key, Morty, Ceyl., Andam., Born., Sum.). *Ceramb.*, *Cerambin.*, *Oem.* 54.

Tetraonyx O **Latr.**, in **Humb. et Bonpl.**, Voy Amér. Obs. Zool. II, 1805, 204 (237) (*T. octomaculatus* [**Latr.**] 1805, *quadrimaculatus* [**F.**] 1792, *sexguttatus* [**Ol.**] 1795) 1917:79 (Am. b., c., mer.). *Melo.*, *Lytt.*, *Lytti.* 40.

Tetraophthalmus **Lesson**, Illustr. de Zo. 1831, t. 24 = *Chiasognathus* **Steph.** 1831. *Luc.*, *Chias.* 2.

Tetraphalerus **Waterh.**, ANH. (7) 7, 1901, 520 (*T. Wagneri* **Waterh.** 1901) 1913:1 (Bras.). *Cup.* 4.

Tetraphyllus **Cast. et Brll.**, A. Sc. nat. 23, 1831, 404 (80); **Coquer.**, ASEFr. (2) X, 1852, 382; **Lac.**, V, 421; **Bates**, TESL. 1879, 293 (*T. formosus* **Cast. et Brll.** 1831) 1913:24 (Madag.). *Ten.*, *Cnodal.* 945.

Tetratarsus **Schauf.**, Nunquam otios. II, 1872, 460 = *Edaphus* **J. Lec.** 1861. *Staph.*, *Euaesth.*, *Euaesthi.* 152.

Tetrathallis **Crotch**, *Erot.*, 1876, 27 (*T. carminea* **Crotch** 1876) 1913:1 (Sarawak). *Erot.*, *Dacn.* 77.

Tetratica **Motsch.** in **Schrenck's R.**, II, 1860, 201 = *Calomela* **Hope** 1840. *Chrys.*, *Chryso.*, *Phyllod.* 90.

Tetrisus O **Murr.**, Mon. 1864, 404 (*T. cholevoides* **Murr.** 1864) 1913:4 (Born., Ind., Birma, Ind. or.). *Nit.*, *Carpophil.* 54.

Tetropium O❊ **Kirby**, F. Bor. Am. IV, 1837, 174; **J. Lec.**, JoAcPhil. (2) II, 1850, 34; **J. Thoms.**, Class. *Cer.*, 258; Syst. *Cer.*, 462; **Schiödte**, NTi. (3)

II, 1864, 519; **Fairm.,** G.Col. d'Eur. IV, 1864, 126; **Lac.** VIII, 1869, 208; **Redtb.,** F.Austr. ed. 3, II, 1874, 403; **Ganglb.,** Best.-Tab. VII, 881, 12 (690); **Casey,** ANYAcSc. VI, 1892, 22; TAmES. 23, 1896, 165 (Spp. amer. bor.); **Everts,** I, II, 1901, 363; **Gah.,** F.Brit.Ind.Col. I, 1906, 95; **Schaufuß** in Calwer, 844, 850; **Kuhnt,** 756, 777 (*T. castaneum* [**L.**] 1758) 1913:15 (Eur. et mer., Sib., in Brit. vacat, As., Amur, Tianshan, Himal., Am. b.). *Ceramb., Cerambin., Asem.* 24.

Biol.: **Ratzeb.,** Forstins. ed. 2, I, 1839, 237 t. 17 f. 2 B, G; **Schiödte,** NTi. (3) X, 1876, 398, t. 13 f. 1—10, 400; **Köppen,** Schädl.Ins. Rußl. 1880, 264; **Pauly,** Allg. Forst- u. Jagd-Zg. (2) 64, 1888, 309; NaE. 14, 1888, 361; **Judeich,** Forstins. II, 1, 1889, 564, 565; **Felt,** Ins. aff. Trees 1907, 669 fig.

Tetroplon O **Aur.,** ETi. 20, 1899, 259 (*P. caudatum* **Aur.** 1899) 1913:3 (Bras.). *Ceramb., Cerambin., Ibid.* 275.

Tetrops **Kirby,** *Ceramb.* cf. P. II.

Teuchestes **Muls.,** 1842, 176; 1871, 162; **Reitt.,** Tab., *Aphod.*, 40; VN. 30, 178; **A. Schmidt,** GIW. *Aphod.* 18 et 24; **Schaufuß** in Calwer, 1268; **Kuhnt,** 389 = Subg. ad *Aphodius* **Ill.** 1798. *Scar., Aphod.* 7.

Tevales **Cas.,** ANYAcSc. VII, 1893, 398, 399 (*T. cribratulus* **Cas.** 1893) 1913:1 (Cal.). *Staph., Oxyt., Omal.* 73.

Thabina **Péring.,** T.SAfr.Phil. 5, 12, 1902, 847 (*Th. simplex* **Péring.** 1902) 1913:1 (Trv.). *Scar., Melth., Hopl.* 525.

Thaccona **Walk.,** ANH. (3) 3, 1859, 260 (*Th. dimelaena* **Walk.** 1859) 1915:1 (Ceylon). *Oed.* (pos. inc.) 70.

Thalerocnemis O **Lohde,** StEZg. 61 1900, 78; **Schklg.,** GIW. *Cler.* 1903, 77 = Subg. ad *Dasyceroclerus* **Kuw.** 1894 (*Th. pallidiventris* **Gorh.** 1876) 1913:15 (Arch. malay., N. Guin.). *Cler, Cleri., Clerin.* 82.

Thallestus **Woll.,** TESL. (3) I, 1862, 153 = *Diphyllus* **Steph.** 1830. *Erot., Diphyll.* 95.

Thallis O **Er.,** ArN. 8, 1842, 237; **Crotch,** *Erot.* 1876, 22; **Chap.** XII, 1876, 27 (*Th. compta, janthina* Typ.?: et *vinula* **Er.** 1842) 1913:22 (Austral. et insul. adjac.). *Erot., Dacn.* 75.

Thalpobia **Fairm.,** ASEFr. (4) 10, 1870, 385 (*Th. laevipennis* **Fairm.** 1870) 1913:1 (Mar.). *Ten., Tentyr.* 148.

Thalpophila O **Sol.,** ASEFr. 4, 1835, 370; **Lac.,** V, 54; **Kraatz,** Rev. 1865, 218; **Haag,** Col. Hefte XIV, 1875, 89; **Reitt.,** DEZ. 1896, 309; Best.-Tab. 42, 1900, 85; [*Thalpophila* **Hübn.** 1816 (*Lep.*)! cf. notam **Gebien** in **Schklg.** et **J.,** 56] (*Th. abbreviata* [**F.**] 1801) 1913:6 (Senegal., Sudan. sup., Niger, Cordofan). *Ten., Tentyr.* 127.

Thalusia **J. Thoms.,** Syst. *Cer.* 1864, 168, 418 (*Th. erythromera* **Serv.** 1864) = Subg. 2 ad *Coremia* **Serv.** 1834 1913:3 (Bras. 1, Arg. 2). *Ceramb., Cerambin., Comps.* 774.

Thalycra **Er.** in Germar, ZE. 1843, 305; **Gutfl.-B.,** 245; **Schaufuß** in Calwer, 423; **Kuhnt,** 478, 479 (*Th. fervida* **Ol.** 1790) 1913:2 (Am. b.: Civ. confoed.; Eur. b. et med.). *Nit., Nitid.* 140.

Thalycrodes **Blackb.,** TRS.SouthAustral. 14, 1891, 110 (*Th. australis* **Blackb.** 1891) 1913:3 (Austral.). *Nit., Nitid.* 139.

Thamnurgus O❀ **Eichh.,** BEZ. 8, 1864, 1881, 206; Rat. *Tom.* 1879, 210; Eur.Borkenk. 1881, 206; **Reitt.,** Best.-Tab. 1894, 66; **Schaufuß** in Calwer, 1231; **Kuhnt,** 1045, 1054 (*Th. euphorbiae* [**Küst.**] 1845) 1913:13 (S. Eur. mer.: Transcauc. et Caucas.). *Ip., Ipin.* 61.

Biol.: **Kaltenbach,** Pflanzenf. 1874, 481; **Perris,** ASEFr. (3) 4, 1856, 231; **Buddeberg,** Ja.Nassau Ver. f. Nat. 33ˈ34, 1880/1, 394; **Schröder,** SE. II, 1887, 138; **Giraud,** BSEFr. (4) 7, 1867, 58; **Stefani-Perez,** Marcellia I, 1902, 109,; **Petz,** E.Bl. III 1907, 102; **Reitt.,** WEZg. 9, 1890, 13; **Xambeu,** Moeurs d'Ins. VI, 1895, 80.

Thanasimodes O **Murray,** ANH. (3) 20, 1867, 319; **Schklg.,** GIW., *Cler.* 1903, 44; **Gahan,** ANH. (*a*) V, 1910, 65 (pro *Opilo*-Spp., quarum coxae „hinten" clausae sunt) 1913:5 (Somali, Seneg., Alg., Afr. or. etc.). *Cler., Cleri., Clerin.* 53.

Thanasimorpha O **Blackb.,** TRS.South Austral. 14, 1891, 304; **Schklg.,** GIW., *Cler.* 1903, 44; **Gahan,** ANH. (8) 5, 1910, 60 (*Th. hilaris* [**Westw.** in **White**] 1849) 1913:2 (Austral., Tasm.). *Cler., Coryn., Corynet.* 175.

Thanasimus O❊+ **Latr.,** G.Crust. et Ins. I, 1806, 270; **Kl.,** *Clerii* 1842, 290; **Spin.,** *Clerit.* I, 1844, 181; **J. Lec.,** ANYAcSc. V, 1852, 24; **Bach,** II, 1854, 90; **Lac.,** IV, 1857, 445; **Gutfl.-B.,** 393; **Chenu,** Enc. Col. II, 1860, 244; **Jacq. du Val,** III, 1861, 195 et 1896; **J. Lec. et Horn,** Class. 1883, 218; **Kiesw.,** NID. 4, 1863, 684; **Muls.,** *Angustic.* 1863, 45; **Gorh.,** Cist. E. II, 1875/82 (1876), 73; **Reitt.,** VN. 32, 1893 (1894), 47; Best.-Tab. 1894, 14; **Blackb.,** TRS. SouthAustral. 24, 1900, 21; **Pic,** Rev. d'E. 20, 1901, 248; **Schklg.,** DEZ. 1903, 14; GIW. *Cler.*, 1903, 42; ASAfr. Mus. V, 1907, 201; **Wolcott,** B. Ind. Dept. Geol. Nat. I, 1910, 854; **Schaufuß** in Calwer, 397, 399; **Kuhnt,** 466, 468 (*Th. formicarius* [**L.**] 1758) 1913:39 (orb. terr. excl. Austral.). *Cleri., Clerin.* 75.

Anat.: **Roger,** Flügelgeäd. der Käf. 1875, 60.

Biol.: *Th. dubius* **F.**: **Lintner,** 39th Rep. State Mus. Nat. H. for 1885 (1887), 23; **Chittenden,** EAm. 6, 1890, 154; **Johnson,** Rep. Forestry Comm. Pennsylv. f. 1895 (1896), 124; **Hopkins,** B. 56, West Virgin. Agr. St. 1899, 197. — *Th. formicarius* **Er.,** ArN. 7, 1841, 96; **Schaufuß,** Insektenbörse 9, 1892, 10; 10, 1893, 56; id. **Schaufuß** in Calwer, 16, 25; lit. vide etiam Schklg. et J., Col. Cat. P. 23, 1910, 48 sq.

Thanateroclerus **Gemm. et Harold,** Col. Cat. 6, 1869, 1739 = *Thaneroclerus* **Lef.** 1838. *Cler., Cleri., Clerin.* 102.

Thaneclerus **Chenu,** Enc. II, 1860, 247 = *Thanevoclerus* **Lef.** 1838. *Cler., Cleri., Clerin.* 102.

Thaneroclerus O❊ **Lefv.,** BSEFr. 7, 1838, 13; **Spin.,** Rev. Zo. 1841, 73; **Kl.,** *Clerii* 1842, 309; **Spin.,** *Clerit.* I, 1844, 205; **J. Lec.,** ANYAcSc. V, 1852, 19; **Lac.,** IV, 1857, 449; **J. Lec. et Horn,** Class., 1883, 218; **Schklg.,** GIW. *Cler.* 1903, 53; **Gah.,** ANH. (8) 5, 1910, 63 (*Th. Buquet* [**Lef.**] 1835) 1913:6 (Ind. or., Jap., Sum., Arab., Yunnan; Cuba!). *Cler., Cleri., Clerin.* 102.

Biol.: **Lefv.,** ASEFr. 4, 1835, 577, t. 16, f. 1; **Westw.,** BSEFr. 8, 1838, 13; Introd. Class. Ins. I, 1839, 264 fig .29 nr. 13; **Chenu,** Enc. II, 1860, 247.

Thaptor **Gorh.,** BCA.Col. III, 2, 1880/6 205 = *Calymmaderus* **Sol.** 1849. *Anob., Dorcat.* 66.

Tharsus **J. Lec.,** Class. 1866, 233; New Col. 1866, 122; **Horn,** Rev. *Ten.* 1870, 370 (*Th. seditiosus* **J. Lec.** 1866) 1913:1 (Am. b., Civ. confoed. mer.). *Ten., Ulom.* 695.

Thasycles **Chap.,** X, 1874, 254 = *Dermatochroma* **Baly** 1864. *Chrys., Eumolp., Colasp.* 68.

Thaumaglossa O **Redtb.,** Reise NovaraZo. II, 1868, Col., 43 (*Th. rufocapillata* **Redt.** 1868) 1913:5 (Ind., Jap., Hongkong., Sansib., Queensl., N.S.W. Tasm.?; Texas). *Derm., Megat.* 15.

Thaumasinulus **Reitt.,** WEZg. 32 Beihft. cf. P. II. *Ip., Hyles.*

Thaumasocerus **Fairm.,** ASEFr. (5) I, 1871, 61 (*Th. platycerus* **Fairm.** 1871)

1913:2 (Madag.). *Ceramb.*, *Cerambin. Glaucyt.* 904.

Thaumastomerus **Clark,** TESL. (3) II, V, 1865, 418; **Chap.,** X, 1874, 350; **Lefv.,** MSLiége (2) 11, 1885, 111 (*Th. viridis* **Clark** 1865) 1914:1 (Sin. Champion). *Chrys.*, *Eumolp.*, *Edus.* 204.

Thaumasus O **Reiche,** ASEFr. (3) I, 1853, 419 (*Th. gigas* [**Ol.**] 1792) 1913:1 (Col., Am. c.). *Ceramb.*, *Cerambin.*, *Thaum.* 1.

Thea **Muls.,** *Cocc.* cf. P. II.

Theano **Cast.** in **Silberm.,** Rev. IV, 1836, 51; **Lac.,** IV, 1857, 493; **Chenu,** Enc. II, 1860, 268; **Gorh.,** TESL. 1877, 263; **Schklg.,** GIW. *Cler.* 1903, 97 (*Th. pusilla* **Cast.** 1836) 1913:1 (Col.). *Cler.*, *Cleri.*, *Hydnoc.* 138.

Theates O **Fåhrs.,** Öfv. Vet. Ak. Förh. 28, 1871, 68; **Aur.,** op. cit. 42, 1885, 22; ETi. 1888, 149; **Bovie,** GIW. 99, 1909, 27 (*Th. spectator* et *petiolatus* **Fåhrs.** 1871, *angusticollis* **Wiedem.** 1823) 1913:4 (Cap. b. sp., N'Gami, Caffr.). *Brach.*, *Brachy.*, *Brachyc.* 5.

Theatetes O **Champ.,** BCA.Col. IV, 1 1888, 420 (*T. basicornis* **Champ.** 1888) 1913:1 (Mex.). *All.*, *Allec.* 57.

Theca O **Muls. et Rey,** ASLLyon VII, 1860, 293; Op. E. 12, 1861, 40, *Tér.*, 328; **Aubé,** ASEFr. (4) I, 1861, 93; **J. Lec.,** PAcPhil. 1865, 235; **Seidl.,** F. Ba., F. Tr. 119; **Fauc.,** F. Col. Fr. 305; G. Col. Fr. 1894, 32; **Schilsky,** Käf. Eur. 36, 36D, 36MM; Tab. 47, 38, 39; **Fall,** TAmES. 31, 1905, 211, 223; **Kuhnt,** 676, 686 (*Th. byrrhoides* **Muls. et Rey** 1860) 1913:34 (Mediterr.; As., Ins. Canar., Afr. mer., Madag.). *Anob.*, *Dorcat.* 65.

Thecacerus O **Lac.,** V, 1859, 420 (*Th. nodosus* [**Gray** in **Griff.**] 1832) 1913:2 (Bras.). *Ten.*, *Cnodal.* 937.

Thecladoris **Goun.,** ASEFr. 77, 1909, 616 (*Th. tylonotoides* **Goun.** 1909) 1913:1 (Bras.: Goyaz). *Ceramb.*, *Cerambin.*, *Hesprph.* 184.

Thelgetra **J. Thoms.,** Syst. *Cer.* 1864, 258 (*Th. latipennis* **J. Thoms.** 1864) 1913:1 (Bras.). *Ceramb.*, *Cerambin.*, *Pteropl.* 951.

Thelgetrum **Gorh.,** TESL. 1875, 314 (*Th. ampliatum* **Gorh.** 1875) 1913:1 (Phil., Ins.). *End.*, *Endo.*, *Endom.* 81.

Thelyphassa O **Pasc.,** ANH. (4) 18, 1876, 58; **Broun,** ManNZ. Col. I, 1880, 422; **Seidl.,** NID. V, 2, 1899, 813 (*Th. diaphana* **Pasc.** 1876) 1915:5 (N. Z.). *Oed.*, *Oedem.*, *Ascler.* 15.

Thelxiope **J. Thoms.,** Syst. *Cer.* 1864, 226 = *Distenia* **Serv.** 1825. *Ceramb.*, *Cerambin.*, *Disten.* 4.

Themnestes **Bates, H. W.,** EMM. 12, 1875, 51 = *Udeterus* **J. Thoms.** 1857. *Ceramb.*, *Prion.*, *Anacol.*, *Anac.* 103.

Theocerus O **Raffr.,** ASEFr. 65, 1896, 280; 73, 1904, 446; GIW. *Psel.* 1908, 427 t. 2 f. 18 (*Th. crenulatus* **Raffr.** 1896) 1913:1 (Madag.). *Psel.*, *Clavig.* 433.

Thephantes **Pasc.,** ANH. (3) 19, 1867, 318 (*Th. clavatus* **Pasc.** 1867) 1913:1 (N. Holl.). *Ceramb.*, *Cerambin.*, *Calldp.* 316.

Thereutes **Har.,** Col. Hefte 16, 1879, 250 nota = *Epiclines* **Chevr.** 1829/38. *Cler.*, *Cleri.*, *Clerin.* 123.

Theriobius **Guér.,** Spec. u. Icon. fasc. 7 nr. 34, 1849, 3; **Lac.** IV, 1857, 271 = Subg. ad *Therius* **Guér.** 1849. *Dasc.*, *Dasci.*, *Cneogl.* 12.

Theriomorphus **Pic,** Mélang. Exot. E. 7 1913, 1 (*Th. niasensis* **Pic** 1913) 1914:1 (Ins. Nias). *Helod.*, *Ptilodact.*, *Ptilodacti.* 24.

Therius O **Guér.,** Spec. et Icon. fasc. 7 nr. 34, 1849; **Lac.** IV, 264 et 270 (*Th. suturalis* **Guér.** 1849) 1914:6 (Cap b. sp. [5], Ch. [1]). *Dasc.*, *Dasci.*, *Cneogl.* 12.

Thermocharis **Fauv.,** F. gallo-rhén. III, 1872, 22 = *Phloeocharis* **Mannerh.** 1830. *Staph.*, *Oxyt.*, *Phloeoch.* 32, *Thersalus* **Pasc.,** JoE. II, 1866, 372 = *Romaleum* **White** 1855. *Ceramb., Cerambin., Phorac.* 219.

Therses **Jac.,** BCA.Col. VI, I, Suppl. 1890, 212 (*Th. nigricollis* **Jac.** 1890) 1914:2 (Mex.). *Chrys., Eumolp., Iphim.* 36.

Thesalia **Casey,** ANYAcSc. VI, 1891, 36 (*Th. lisa* **Casey** 1891) 1913:1 (Cal.). *Ceramb., Cerambin., Encycl.* 561.

Thesiastes **Casey,** Col. Not. V in ANY AcSc. 1893, 444, 457; **Raffr.,** Rev. d'E. 17, 1898, 252; ASEFr. 72, 1903, 528; GIW. *Psel.* 1908, 90 (Typ.?: *Th. atratus* [**Cas.**] 1893, *Th. pumilus* [**J. Lec.**] 1850 1913:14 (Civ. confoed. mer.-occ.; Singap., N. Guinea germ., Sansib.). *Psel., Psela., Euplect.* 95.

Thesilea **Haag,** Verh. naturw. Unterh. Hamburg III, 1878, 103; Jo.Mus. Goddeffr. 14, 1879, 130 (*Th. impressipennis* **Haag** 1878) 1913:13 (N. Caled., Ins. Wallis, Ovalau, Ins. Uti, Sum., Austral.). *Ten., Cnodal.* 980.

Thesium **Casey,** Contr. Descr. Col. N. Amer. 1884, 94; **Brendel,** B. Un. Jowa II, 1890, 48 = *Apothinus* **Sharp** 1878 *Psel., Psela., Euplect.* 37.

Thettea **Bates,** TESL. 1879, 290; **Gebien,** ArN. 83, 1917 (1919) A. 3, 28 (*Th. tenuitarsis* **Bates** 1879) 1913:1 (Madag.). *Ten., Cnodal.* 964.

Theumorus **Marshall,** JoLSLZo. 8, 1865, 35; **Chap.** X, 1874, 339 = *Corynodes* **Hope** 1840. *Chrys., Eumolp., Corynod.* 270.

Thia **Newm.,** Ent. I, 1840, 18 = *Methia* **Newm.** 1842. *Ceramb., Cerambin., Meth.* 98.

Thicanus **Casey,** ANYAcSc. 8, 1895, 641, 650 (= *Cyclodinus* **Muls. et Rey**) = Subg. ad *Anthicus* **Payk.** 1798. *Anth.* 19.

Thinobatis O **Eschsch.,** Zo.Atl. IV, 1831, 8; **Sol.,** ASEFr. 4, 1835, 406; **Lac.** V, 65 (*Th. ferruginea* **Eschsch.** 1831) 1913:6 (Chile, Pat., Ec.). *Ten., Thinob.* 35.

Thinobiellus **Bernh.,** EBl. V, 1909, 198 (*Th. rossicus* **Bernh.** 1909) = Subg. 3 ad *Thinobius* **Kiesw.** 1844. 1913:1 (Ross. mer.). *Staph., Oxyt., Oxyti., Thinob.* 128, 3.

Thinobius O **Kiesw.,** StEZg. V, 1844, 355; **Ganglb.,** KäfMEur. II, 1895, 659; **Gutfl.-B.,** 174; **Schaufuß** in Calwer, 163, 167; **Kuhnt,** 163, 196 (*Th. longipennis* [**Heer**] 1838/42) 1913:57. — 3 Subgg.: *Thinoph., Thinob., Thinobi.* — *Thinob.* s. str. = Subg. 2 ad *Th.* **Kiesw.** 1844 1913:28 (in divers part. orb. terr.). *Staph., Oxyt., Oxyti., Thinob.* 128; 128, 2.

Thinocharis O **Kraatz,** ArN. 25, 1859, I, 142 (*Th. pygmaea* et *Th. carinicollis* **Kraatz** 1859) 1913:49 (Am. c., Miss., Buenos Aires). *Staph., Paed., Paedi.* 124.

Thinodromus O **Kraatz,** NID. II, 1856/58, 866; **Klima,** Münch.Kol.Z. II, 1904, 44; **Gutfl.-B.,** 172; **Schaufuß** in Calwer, 168 (*Th. dilatatus* [**Er.**] 1839) = Subg. 1 ad *Trogophloeus* **Mannh.** 1830) 1913:16 (Eur., As., Afr. b., Madag. 2, Chile 3). *Staph., Oxyt., Oxyti., Oxyte.* 111, 1.

Thinophilus O **Muls. et Rey,** HN.Col.Fr. *Brévip., Oxyp., Oxyt.* 1879, 322; **Ganglb.,** KäfMEur. II, 1895, 660; **Schaufuß** in Calwer, 167 (*Th. linearis* **Kraatz** 1856/58) = Subg. 1 ad *Thinobius* **Kiesw.** 1844 1913:28 (in div. part. orb. terr.). *Staph., Oxyt., Oxyti., Thinob.* 128, 1.

Thinopinus O **J. Lec.,** ANYAcSc. V, 1852, 215; **Lac.** II, 1855, 75 (*Th. pictus* **J. Lec.** 1852, *variegatus* **Motsch.** 1852) 1914:2 (Cal., Alaska). *Staph., Staphy., Staphyl., Xantho.* 342.

Thonius O **Lac.,** *Erot.,* 252; **Crotch,** *Erot.,* 105; **Chap.** XII, 51 (*Th. pavoninus* **Lac.** 1842) 1913:8 (N. G., Ec., Col. [6]). *Erot., Erotyl.* 3.

Thootes **Jac.,** BCA.Col. VI, I, Suppl. 1890, 231 (*Th. glabratus* **Jac.**) 1914:1 (Mex.). *Chrys., Eumolp., Leprot.* 127.

Thoracispa O **Chap.**, ASEB. 20, 1877, 50; **Ws.**, DEZ. 1897, 145; **Gestro**, AMusG. 1905, 463 = Subg. 3 ad *Hispa* **[L.]** 1767 (*Th. Dregei* **Chap.** 1877) 1913:2 (Cap. Albany, C. b. Sp.). *Chrys.*, *Hisp.*, *Hispi.* 91. 3.

Thoracochirus **Bernh.**, DEZ. 1903, 116, 155 (Type?; *Th. rugosus* **Fauv.** 1902) 1913:9 (Ind. Sund.; Mentawei, N.-Guin., Ceylon, Birma, Tenasserim). *Staph.*, *Oxyt.*, *Piest.*, *Leptoch.* 17.

Thoracophorus O **Motsch.**, BMosc. V, 1837, 98; **Schaufuß** in Calwer, 147, 148; **Kuhnt**, 158, 178, Etiam Subg. 1 s. str. (*Th. corticinus* **Motsch.** 1837) 1913:26 Subg. 2: *Stilbogastr.* (Eur., med., Ind. or., Seychell., Ins. Hawaii., Réun., Phil. Ins.; Am. b., Mex., Am. mer.-trop.) *Staph.*, *Oxyt.*, *Piest.*, *Thorac.* 26; 26, 1.

Thoracophorus **Hope**, Col. Man. III, 1840, 188; **Lac.** V, 436 = *Cardiothorax* **Motsch.** 1859. *Ten.*, *Adelii.* 999.

Thoraxophorus **Motsch.**, BMosc. V, 1837, 98 = *Thoracophorus* **Motsch.** *Staph.*, *Oxyt.*, *Piest.*, *Thorac.* 6.

Thorectes O **Muls.**, Col. Fr. *Lamell.* 1842 367; ed. 2, 1871, 452; **Jekel**, ASEFr. (4) 5, 1865, (1866), 550; **Reitt.**, Best.-Tab. 24, 1893, 131, 141. — Synops. spp. Asiat.; **Boucomont**, Rev. d'E. 23, 1904 (1905) 243/6 = Subg. 11 ad *Geotrupes* **Latr.** 1796 — (*Th. laevigatus* **[F.]** 1798?, *intermedius* **[A. Costa]** 1827?) 1913:32 [4 + 2 (*Silphotrupes* + 4 + 2 + 10 + 2 + 8] (Mediterr.). *Geotr.*, *Geotrpi.* 17, 11.

Katal.: Spp. Europ.; **François**, Ab. 30, 1905, 251.

Thorectes **Felsche**, DEZ. 1909, 765 = *Mycotrupes* **Lec.** 1866 = Subg. ad *Geotrupes* **Latr.** 1796. *Scar.*, *Geotr.* *Geotrpi.* 17, 12.

Thorectes **Reitt.**, WEZg. 15, 1896, 227 = *Allotrupes* **Franç.** 1904 = Subg. 5 ad *Geotrupes* **Latr.** 1796. *Scar.*, *Geotr.*, *Geotrpi.* 17, 5.

Toreuma **Carter**, PLSNSW. 1913, 84 (*T. cupreum* **Carter** 1913) 1913:1 (Queensl. b.). *Ten.*

Thorictodes **Reitt.** *Thor.* cf. P. II.

Thoris O **Pasc.**, ANH. (3) 19, 1867, 317 (*Th. eburifera* **Pasc.** 1867) 1913:3 (Queensl., Austr. mer., NSW.). *Ceramb.*, *Cerambin.*, *Phorac.* 237.

Thranodes **Pasc.**, ANH. (3) 19, 1867, 315; **Pasc.**, TESL. (3) 3, 1869, 613 (*Thr. stenothyreus* **[Pasc.]** 1862) 1913:2 (Cel., Batjan, Morty). *Ceramb.*, *Cerambin.*, *Clyt.* 799.

Thranius O **Pasc.**, TESL. (2) 5, 1859, 22 (*Thr. bimaculatus*, *gibbosus* **Pasc.** 1859) 1913:10 (Ind. mer., Tenass., Ceyl., Burma, Jap., Manip., Bhut., Malacc., Sum.). *Ceramb.*, *Cerambin.*, *Thran.* 600.

Thraucostolus **Kraatz**, BEZ. 9, 1865, 414; **Reitt.**, Best.-Tab. 42, 1900, 93, 184 (*Thr. leptoderus* **Kraatz** 1865) 1913:1 (Aegypt.). *Ten.*, *Tentyr.* 153.

Threnosoma **Motsch.** in **Schrenck's R.** II, 1860, 213; **Mars.**, Ab. 24, 1886, 9 = *Chrysomela* **[L.]** 1758. *Chrys.*, *Chryso.*, *Chrysi.* 24.

Threnus **Motsch.**, BMosc. 43, 1, 1870, 404 (*A. niger* **Motsch.** 1870) 1913:1 (Cal.). *Ten.*, App. 1200 = *Ten.*, *Cryptogl.* 267a.

Thricolema **Crotch**, TAmES. V, 1874, 79 = *Syneta* **Lac.** 1845. *Chrys.*, *Orsod.* 3.

Thriocera O **Gorh.**, TESL. 1878, 156; **Schklg.**, GIW. *Cler.* 1903, 117 (*Thr. anthicoides* **[Newm.]** 1842 et *Thr. pectoralis* **[Kl.]** 1842) 1913:4 (Caffr., Nat., Orange flum.). *Cler.*, *Coryn.*, *Corynet.* 174.

Thriptera **Sol.**, ASEFr. 5, 1836, 48; **Lac.** V, 185; **Kraatz**, Rev. *Ten.* 1865, 298; **Reitt.**, Best.-Tab. 25, 1893, 202, 213; WEZg. 28, 1909, 312 (*Thr. crinita* **[Kl.]** 1830) 1913:19 (Mediterr., Turk., Aeg., Terra Somali etc.). *Ten.*, *Pimel.* 369.

Throbalium **Muls. et Rey**, ASLLyon 24, 1877, 99 = Subg. ad *Lathrobium*

Grav. 1802. *Staph.*, *Paed.*, *Paedi.* 210.

Throscinus **Lec.**, TAmES. V, 1874, 51 (*Thr. Crotchi* **Lec.** 1874) 1913:3 (San Diego; Tex., Civ. confoed.). *Dryop.*, *Dryopi.*, *Dryopin.* 18.

Throscium **Matth.**, *Trich.* ill. 1872, 59, 64 t. 3; TAmES. II, 1884, 154; BCA.Col. II, 1 (1888), 127, 153; **Jakobs.**, Col. Ross. 8, 1910, 630 1872 (*Thr. invisibile* [**Nietn.**] 1856) 1913:3 (Am. c., Chile; Ceylon, Cap. verd.). *Ptil.*, *Ptili.*, *Ptilii.* 11.

Throscus **Latr.** *Eucnem.* cf. P. II.

Thyce **J. Lec.**, JoAcPhil. (2) 3, 1856, 232 (*Th. squamicollis* **J. Lec.** 1856) 1913:10 [Spp. a **Casey;** 9] (Cal. 8, Mex. 2). *Scar.*, *Melth.*, *Melthi.* 359.

Thydemus **Lewis**, ANH. (6) 13, 1894, 475 (*Th. purpuri-vittatus* [**Mars.**] 1876) 1913:1 (Jap.). *Ten.*, *Cnodal.*). 924.

Thylacoderes O **Sol.**, M.Acc.Torino (2) 6, 1844, 256 (44); **Lac.** V, 209; **Burm.**, StEZg. 36, 1875, 491 (*Th. eumolpoides* **Sol.** 1844) 1913:1 (Tucuman.). *Ten.*, *Physog.* 408.

Thymalus O✿ **Latr.**, HNCrIns. III, 1802, 133; 10, 1804, 22; **Duftschm.**, F. Austr., 3, 1825, 126; **Curtis**, Brit.E. I, 1824 t. 39; **Sturm**, 14, 1839, 86; **Er.** in Germar, ZE. V, 1844, 457; NID. 3, 1848, 249; **Redtb.**, Käferf. 1845, 75; F. Austr. ed. I—III; **Castelnau**, HN.Col. II, 1840, 8; **Bach**, I, 226; **Lac.** II, 350; **Gutfl.-B.**, 250; **Jacq. du Val**, II, 1858, 165; **Lec.**, Class. 1861, 88; **C. G. Thoms.**, Sk.Col. IV, 187; **Seidl.**, F. Ba. et Tr.; **Reitt.**, VN. 14, 1876, 64; Best.-Tab. VI, l. c. 20, 1882, 147; **Mars.**, Ab. 23, 1885, 146; **Reitt.**, DEZ. 1889, 277; **Lec. et Horn**, Class. 1883, 154; **Can. Fowler**, Col. Brit. Isl. 3, 1889, 268; **Ganglb.**, KäfMEur. 2, 1899 435; **Schaufuß** in Calwer, 413; **Kuhnt**, 473, 474 (*Th. limbatus* [**F.**] 1797) 1913:9 (Eur., As.). *Temn.*, *Ostom.* 46.

Biol.: **Chap.**, MSLiége 1853, 417 t. 2 f. 6; **Rupertsb.**, Biol.Käf.Eur. 1880, 131, 272; 1894, 139, 284; **Beutenmüller**, Am.Ent. 6, 1890, 57; **Breed**, Bull.S.Harv. 40, nr. 7, 1903, 317—382, t. 1—7.

Thyra O **Lefv.**, Rev.MaZc. (3) 3, 1875, 67, MSLiége (2) 11, 1885, 154 (*Th. lateritia* **Lefv.**, 1875) 1914:2 (Cayenne, Bras.). *Chrys.*, *Eumolp.*, *Endoc.* 274.

Thyrasia **Jac.**, AMusG. 20, 1884, 228; **Lefv.**, MSLiége (2) 11, 1885, 143 (*Th. marginata* **Jac.** 1884) 1914:1 (N. Guin. brit: Fly River). *Chrys.* *Eumolp.*, *Typoph.* 265.

Thyregis **Blackb.**, PES.Vict. 17, 1904, 145 (*Th. Kershawi* **Blackb.** 1904) 1913:1 (Vict.). *Scar.*, *Copr.*, *Copri.*, *Pinot.* 61.

Thyreocephalus **Guérin.**, Rev.Zo. 1844, 10 (*Th. Jekeli* **Guér.** 1844) 1914:22 (Am. c., et mer. trop.; Birm., Sum., Afr. c. et occ., Austral.). *Staph.*, *Staphy.*, *Xanth.* 268.

Thyreosoma **Chevr.**, ASEFr. (4) 3, 1863, 602 = *Diocoloma* **Er.** 1845. *Disc.* 4.

Thyridium O✿ **Burm.**, Hd.E. IV, 1, 1844, 367, IV, 2, 1855, 519; **Lac.** III, 1856, 347; **Ch. Waterh.**, TESL. 1881, 545; **H. Bates**, BCA.Col. II, 2, 1888, 268; **Ohs.**, StEZg. 59, 1898, 44. 1918:23. — Sect.: 1. *flavipenne* (*flav.* **Burm.** 1844) 1918:16 (Col., Ec., N. G., Bol., Ven., Peru, Pan.). — 2. *cupriventre* (*cupr.* **Blanch.** 1850) 1918:4 (Bras., Ven.). — 3. *punctiventre* (*punct.* **Ch. Waterh.** 1881) 1918:3 (Col., Ec.). *Scar.*, *Rut. hom.*, *Ruti.*, *Antich.* 52.

Biol.: **Ohs.**, DEZ. 1908, 248, 396.

Thyriochlorota **Ohs.**, DEZ. 1915, 269 1918:11. — Sect.: 1. *Jordani* (*Jord.* [**Ohs.**] 1905) 1918:8 (Ec., N.G., Peru: Huancabamba). — 2. *aerea* (*aer.* **Ch. Waterh.** 1881) 1918:3 (Ec., Col.). *Scar.*, *Rut. hom.*, *Ruti.*, *Antich.* 51.

Biol.: **Ohs.**, DEZ. 1908, 396,

Thysanoes ❋ **Lec.**, *Rhynchophora* of N.Am. 1876, 369; **Lec. et Horn,** Col.N.Am. 1883, 519; **Swaine,** Cat. *Scol.* N. Am. 1909, 147 (*Th. fimbricornis* **Lec.** 1876) 1913:1 (Pa.). *Ip., Hyl.* 84.

Biol.: **Packard,** U.Stat.Ent.Comm. Report VIII, 2, 1906, 746; **Swaine,** Cat. *Scol.* N. Am. 1909, 147.

Thysbe **J. Thoms.,** ArE. II, 1858, 370 = *Colasposoma* **Lap.** 1833. *Chrys., Eumolp., Eumolpi.* 171.

Thysbina **Ws.,** ArN. 68, 1902, I, 2 p. 130 (*Th. amata* [**J. Thoms.**] 1858) 1914:8 (Afr. or. et occ.). *Chrys., Eumolp., Eumolpi.* 172.

Thysdarius **Fairm.,** BSEFr. 1904, 117; **Raffr.,** ASEFr. 73, *Psel.* 1904, 450; GIW. *Psel.* 1908, 440 1898 (Typ?: *Th. Perrieri* **Fairm.** 1904) 1913:2 (Madag.). *Psel., Clavig.* 452.

Thysdrus **Fairm.,** BSEFr. 67, 1898, 344 [!]; **Raffr.,** 68, 1899, 523 = *Thysdarius* **Fairm.** 1904. *Psel., Clavig.* 452.

Tiarophorus **Schrein.,** DEZ. 26, 1882, 246 (*T. elongatus* **Schrein.** 1882) 1913:1 [(Costa Guin.). *Ip., Ipin.* 64.

Tibesia **Leach,** ZoJc. I, 1824, 41; **Chevr.,** ASEFr. (5) 4, 1874, 14 = *Cebrio* **Ol.** 1790. *Cebr.* 1.

Tilea **Fauv.,** B.S.Linn.Norm. (3) II, 1877/78, 246; **Casey,** AN YAcSc. VII, 1893, 402 (*T. cavicollis* **Fauv.** 1877/78) 1910:7 (Am. b., Cal., Col. brit., Unalaschka). *Staph., Oxyt., Omal.* 77.

Tillicera O **Spin.,** Rev.Zo., 1841, 73; *Clerit.* I, 1844, 157; **Lac.,** IV, 1857, 440; **Chenu,** Enc. Col. II, 1860, 241; **Schklg.,** GIW. *Cler.* 1903, 37 (*T. javana* **Spin.** 1844) 1913:6 (Ind., Birma, Java, Sum.). *Cler., Cleri., Clerin.* 74.

Tilloclerus **White,** Cat. Col. *Cler.* 1849, 6; **Fairm.,** ASEFr. (6) 6, 1886, 61; **Schklg.,** GIW. *Cler.* 1903, 18 (*T. auricomus* [**Fairm.**] 1842) 1913:1 (Madag.). *Cler., Cleri., Till.* 28.

Tilloclytus O **Bates,** BCA.Col. V, 1885, 303 (Typ.?; *halteatus* [**Chevr.**] 1860, *geminatus* [**Hald.**] 1847, *haematocephalus* [**Chevr.**] 1862) 1913:7 (Am. b., Mex., Col., Guat., Cuba). *Ceramb. Cerambin., Tillom.* 849.

Tillodenops **Hintz,** DEZ. 1905, 305 (*T. ferrugineus* **Boh.** 1851) 1913:4 (Somali, Togo, Orange flum.). *Cler., Cleri., Till.* 3.

Tilloidea **Cast.,** ASEFr. (1) I, 1832, 398; **Reitt.,** VN. 32, 1893 (1894), 41; Best.-Tab. 1894, 8 = *Tillus* **Ol.** 1790. *Cler., Cleri., Till.* 16.

Tillomorpha O **Blanch.,** in **Gay,** H. Chile Zool. V, 1851, 482 (*T. lineoligera* **Blanch.** 1851) 1913:65 + 1 ? [Queensland!] (Goyaz, Bras., Chile). *Ceramb., Cerambin., Tillom.* 850.

Tillomorpha **Lac.,** IX, 1869, 90; **Leng,** EAm. II, 1887, 195 = *Tilloclytus* **Bates** 1885. *Ceramb., Cerambin., Tillom.* 849.

Tillus O❋ **Ol.,** E. II, 1790 nr. 22; **Sturm,** XI. 1837, 1; **Spin.,** Rev.Zo. 1841, 72; *Clerit.* I, 1844, 92; **Klug,** *Clerii* 1842, 264; **Lac.,** IV, 1857, 428; **Gutfl.-B.,** 393; **Chenu,** Enc. Col. II, 1860, 233; **Jacq. du Val,** III, 1861, 195; **J. Lec. et Horn,** Class., 1883, 217; **Kiesw.,** NID. 4, 1863, 678; **Muls. et Rey,** *Angustic.* 1863, 36; **Reitt.,** VN. 32, 1893 (1894), 40; Best.-Tab. 1894, 7; **Blackb.,** TRS.South Austral. 24, 1900, 118; **Schklg.,** GIW. *Cler.* 1903, 12; **Gahan,** ANH. (8) 5, 1910, 67; **Schaufuß** in Calwer, 396; **Kuhnt,** 465, 467 (*T. elongatus* [**L.**] 1857) 1913:32 (Eur., As., Ins. Ind., Afr., Phil. Ins. etc.). *Cler., Cler., Till.* 16.

Biol.: cf. Addenda.

Tillyardia O **Carter,** PLSNSW. 37, 1912, 489 ref. ad = *Sceleocantha* **Newm.** 1840 (*T. mirabilis* **Carter** 1912) 1913:1 (NSW.). *Ceramb., Prion., Anacol., Cantharocn.* 74.

Timarcha O❋+ **Latr. in Cuvier,** Règne anim. ed. 2, V, 1829, 150; **Steph.,** Ill. Brit. E. IV, 1834, 348; Man. 1839,

303; **Suffr.**, StEZg. 19, 1858, 251; **Stål,** Mon. I, 1862, 7; **Fairm.,** Gen. Col. d'Eur. IV, 1868, 226; ASEFr. (5) III, 1873, 143; **Chap.,** X, 1874, 409; **Ws.,** NID. VI, 2, 1882, 314; **Mars.,** Ab. 21, 1883, 27; **Fairm.,** ASEsp. 13, 1884, 75; **Ws.,** DEZ. 28, 1884, 227; **Fowler,** Col. Brit. Isl. IV, 1890, 299; **Bedel,** V, 139; **Everts,** II, 427; **Reitt.,** F. Germ. IV, 1912, 108; **Schaufuß** in Calwer, 927, 930; **Kuhnt,** 804, 836 (Typ.?; *T. goettingensis* [**L.**] 1758, *laevigata* et *rugosa* [**L.**] 1767, *pratensis* [**Duft.**], *tenebricosa* [**F.**] 1775 etc.) 1916:67. — 2 Subgg.: A. *T.* i. sp., B, *Metallotim.* (Eur. med., mer., Mediterr., Jap. — A. *Tim.* i. sp. = Subg. 1 ad *T.* (Typ. etc. ut antea) 1916:55+3 (Eur., Medit., Afr. b., Jap., Am. b.). *Chrys.*, *Chryso.*, *Tim.* 109, 109, 1.

Morphol.: **Friedrichs,** Nova Acta Leop. 85, 1906, 124 7 t.; **Sharp et Muir,** TESL. 1912, 565/6, t. 74 f. 211; **Bellevoye,** Compt. rend. Ass. franç. avanc. 36, 1907 (08), 641 etc.; **Wandolleck,** ZoJa. 22, 1906, 548 f. E; **Pantel,** BSEFr. 1899, 174; **Chinaglia,** Riv. Col. Ital. 7, 1910, 30 t. 1a f. 21/2; **Carlier et Evans,** Congrès intern. d'E. 1910, II, 137; **Hollande,** Arch. Anat. Microsc. 13, 1911, 225 f. 23; p. 263 etc.

Anat.: **Bordas,** A.Sc.nat.Zo. (8) 11, 1900, 401, t. 28, f. 6.

Biol.: **Westw.,** Introd. Class. Ins. I, 1839, 388 f. 48; **Chap. et Cand.,** MS. Liége 8, 1853, 608; **Chap.,** X, 411; **Rosenh.,** StEZg. 43, 1882, 162/3; **Ws.,** NID. VI, 2, 1882, 300; **Mars.,** Ab. 21, 1883, 30; **Buddeberg,** Ja. Nassau Ver. 38, 1885, 101; **Friedrichs,** ZInsBi. I, 1905, 457. — Liter. vide etiam **Ws.** in **Schklg. et J.,** P. 68, 1916, 203 sq.

Timarcha (**Redt.**), **Gutfl.-B.,** 612 = *T.* **Latr.**?

Timarchella **Jac.,** TZSL. 1904, 1, 268 (*T. Braunsi* **Jac.** 1904) 1916:1 (Terr. cap.: Willowmore). *Chrys.*, *Chryso.*, *Tim.* 114.

Timarchida **Ganglb.,** VzbGW. 47, 1897, 571; **Reitt.,** F. Germ. IV, 1912, 124 (*T. Deubeli* **Ganglb.** 1897) 1916:2 (Trsilv., Walach.). *Chrys.*, *Chryso.*, *Tim.* 110.

Timarchoptera **Motsch.** in **Schrenck's R.,** II, 1860, 188; **Mars.,** Ab. 21, 1883, 106 = *Chrysomela* **L.** 1758. *Chrys.*, *Chryso.*, *Chrysi.* 24.

Timarchosoma **Jac.,** NoZo. I, 1894, 529 (*T. transvaalense* **Jac.** 1894) 1916:1 (Trv.). *Chrys.*, *Chryso.*, *Zygogr.* 3.

Timarchostoma **Motsch** in **Schrenck's R.,** II, 1860, 187 = *Timarcha* **Latr.** 1829. *Chrys.*, *Chryso.*, *Tim.* 109.

Tinophyllus **Fairm.,** ASEFr. (4) 9, 1869, 234 = *Camariodes* **Fairm.** 1869. *Ten.*, *Cnodal.* 946.

Tinopus **J. Lec.,** JoAcPhil. (2) II, 1850, 19 = *Rhopalophora* **Serv.** 1834. *Ceramb.*, *Cerambin.*, *Rhopal.* 888.

Tinosagra O **Ws.,** DEZ. 1905, 33 = Subg. 2 ad *Sagra* **F.** 1773. (*T. Murrayi* [**Baly**] 1860, *T. tristis* [**F.**] 1798) 1913:4 (Afr.). *Chrys.*, *Sagr.*, *Sagri.* 12, 2.

Tinosis **Ws.,** Nov. Guin. II, Zo. 1908, 313 nota; in **Schklg. et J.,** P. 68, 1916 per **Ws.,** in Indice p. 223 omissa: addend. est: *Tinosis* 190 (*P. fasciata* **Ws.** 1908) 1916:1 (Ins. Aru). *Chrys.*, *Chryso.*, *Phyllod.* 87.

Tipnus O **C. G. Thoms.,** Sk. Col. V, 1863, 141; **Reitt.,** F. Germ. III, 1911, 322; **Schaufuß** in Calwer, 717; **Kuhnt,** 669; **Pic,** Cat. II, 1911, 335 (*T. unicolor* [**Piller**] 1782 (1783) 1913:1 (Eur., Gall., Slavon., Brit., Dieppe, Wiliczka). *Ptin.*, *Ptini.* 15.

Tipnus **Jacq. du Val,** Glanur. E. II, 1860, 137; G.Col.d'Eur. III, 1861/62, 210; **Boield.,** Mon. 1856, 667; **Muls.**

et Rey, *Gibbic.* 1868, 204 = *Sphaericus* **Woll.** 1854. *Ptin.*, *Ptini.* II.

Tiresias **Steph.,** Ill. Brit. E. V, 1832, 410; **Er.,** NID. III, 450; **Sturm,** 19, 104; **Lac.,** II, 469; **Jacq. du Val,** II, 257; **C. G. Thoms.,** Sk. Col. IV, 205; **Muls. et Rey,** *Scutic.* 135; **Ganglb.,** IV, 1, 36; **Gutfl.-B.,** 286; **Kuhnt,** 603, 607 = *Ctesias* **Steph.** 1830. *Derm.*, *Metag.* 24.

Tisamenes **Champion,** BCA.Col. IV, 1, 1884, 64 = *Asida* **Latr.** 1804. *Ten.*, *Asid.* 286.

Titaena **Er.,** ArN. 8, 1842, I, 178; **Lac.,** V, 428; **Bates,** ANH. (4) 13, 1874, 102 (22) (*T. columbina* **Er.** 1842) 1913:5 (Austral., Tasm.). *Ten.*, *Cnodal.* 977.

Titan **Matth.,** Zool. 16, 1858, p. 6108 = *Nephanes* **C. G. Thoms.** 1859. *Ptil.* *Ptili.* 17.

Titanus O **Serv.,** ASEFr. I, 1832, 133; **Lmr.,** ASEB. 49, 1906, 317 (Rév., 505) (*T. giganteus* [**L.**] 1771) 1913:3 (Amaz., Ven., Columb.). — 2 Subgg.: *T.* subg. 1 et *Brader.* *T.* **Serv.** = Subg. s. str. **Serv.,** ASEFr. I, 1832, 133; **J. Thoms.,** Class. *Cer.*, 295; Syst. *Cer.* 475; **Lac.,** VIII, 80; **Lmr.,** ASEB. 49, 1906, 317 (Rév., 505). (Type ut antea) (Amaz., Cayenne). *Ceramb.*, *Prion.*, *Macot.*, *Tit.* 21, 21,1.

Tithassa O **Pasc.,** JoE. I, 1860, 125 (*T. corynomelas* **Pasc.** 1860) 1913:1 (Bras.). *Ten.*, *Heterota.* 867.

Tithoes O **J. Thoms.,** Syst. *Cer.*, 289; **Lac.,** VIII, 68; **Lmr.,** AMus. Congo Zo. (3) II, 1903, 30; ASEB. 54, 1910, 247 (Rév., 678) = Subg. 2 ad *Acanthophorus* **Serv.** 1832 (Typ.?; *T. confinis* [**Cast.**] 1840, *maculatus* [**F.**] 1792) 1913:4 [2+2] (Afr. trop.). *Ceramb.*, *Prion.*, *Prionin.*, *Acanthoph.* 62, 2.

Tithonus *Curc.*, *Otiorh.* cf. P. II.

Titurius **Pasc.,** (4) 15, 1875, 63 (*T. calcaratus* **Pasc.** 1875) (N. S. W.). *Ceramb.*, *Cerambin.*, *Pyth.* 676.

Tlanoma **Motsch.** *Chrys.* cf. P. II.

Tlaocera **Péring.,** T.SAfr.Phil. S. 13, 1904, 133 (*Tl. saga* **Péring.** 1904) 1913:1 (Colon. cap., Hex River Vall.). *Scar.*, *Melth.*, *Pachyd.* 412.

Tlascalinus **Casey,** Rev. Mon. 1907, 370 (*Tl. Flohri* **Champ.** 1892) 1913:1 (Mex.). *Ten.*, *Trimyt.* 38.

Tmesidera **Westw.** in **Guér.,** MaZo. (*Tm. rufipennis* **Westw.** 1841) 1917:4 (Austral., Adelaide). *Melo.*, *Nemogn.*, *Nemogni.* 77.

Tmesiphorus O **J. Lec.,** Boston Jo. NH. 6, 1850, 75; **Brendel,** B. Un. Jowa I, 1890, 230; **Raffr.,** Rev. d'E. 9, 1890, 145 et 151; ASEFr. 73, 1904, 364; GIW. *Psel.* 1908, 373, t. 6 f. 7, t. 9, f. 38/39 (*Tm. carinatus* [**Say**] 1824, *Tm. costalis* **J. Lec.** 1850) 1913:23+1 (As., Afr., Austral., Queensl.). *Psel.*, *Psela.*, *Tyr.* 383.

Tmesisternus **Serv.,** ASEFr. III, 1834, 72 (ex p.); **J. Thoms.,** Class. *Cer.* 1860, 357; Syst. *Cer.* 1864, 360 = *Coptomma* **Newm.** 1840. *Ceramb.*, *Cerambin.*, *Coptom.* 1027.

Tmetogonus O **Senna,** Not. Leyd. Mus. 16, 1894, 224 (*Tm. chiriquensis* **Senna** 1894) 1913:1 (Pan.). *Brenth.*, *Brentha.*, *Arch.* 69.

Tocama **Reitt.,** VN. 40 [Best.-Tab. 50], 265 = Subg. ad *Melolontha* **F.** 1775. *Scar.*, *Melth.*, *Melthi.* 367.

Tolida O❀ **Muls.,** ASLLyon (2) 3, 1856, 387; Col. Fr., *Longip.* 1856, 83; **Emery,** Ab. 14, 1876, *Mord.*, 82; **Seidl.,** F. Ba. et Tr.; **Schilsky** 35, 1899, p. M; **Everts,** II, 302 nota; **Reitt.,** F. Germ. 3, 376; **Schaufuß** in Calwer, 765; **Kuhnt,** 714 = Subg. 3 ad *Mordellistena* [**Costa**] 1854 (*T. abdominalis* [**F.**] 1775, *T. humeralis* [**L.**] 1758) 1915:14 (Eur., Sib.). *Mord.*, *Mordi.* 10,3.

Biol.: **Xambeu,** Moeurs et Mét. 2. Mém. Lyon 1892, 83.

Tolisus **Sharp,** EMM. XI, 1874/75 (1875) 125/126; **Fairm.,** ASEFr. (5) IX,

1879, 180 = *Eremazus* **Muls.** *Scar.*, *Aegial.* 2.

Tolmerus **Bernh.**, EBl. 7, 1911, 89 (*T. rufipennis* **Fauv.** 1895) 1916:2 (Cam., Birma). *Staph.*, *Staphy.*, *Staphyl.*, *Staphi.* 294.

Tomicus **Latr.**, G. Crust. et Ins. II, 1807, 276; **Gutfl.-B.**, 565; **Lec.**, TAmES. II, 1868, 162; **Lac.**, IX, 1869, 382; **Lec.**, P. Am. Phil. S. 15, 1876, 346, 362; **Eichh.**, Rat. *Tom.* 1879, 220; Eur. Borkenk. 1881, 48; 211; **Matuschka**, ZE. Bresl. 20, 1895, 13; **Bldf.**, BCA. Col. IV, 6, 1895, 185; **Barbey**, *Scol.* 1901, 81; **Kuhnt**, 1057. = *Ips* **Degeer** 1775. *Ip.*, *Ipin.* 56.

Tomicus **Bedel**, 1888, 389 = *Hylastes* **Er.** 1836. *Ip.*, *Hyles.* 11.

Tomicus **Latr.**, G. Crust. et Ins. III, 1802, 203 (pars) = *Hylurgus* **Latr.** 1807. — *T.* **Latr.** 1802, 203 (pars) = *Myelophilus* **Eichh.** 1870. *Ip.*, *Hyles.* 13, 15.

Tomobrachyta O **Fairm.**, Nat. IX, 1887, 72 (*T. nigroplagiata* **Fairm.** 1887) 1913:1 (Madag.). *Ceramb.*, *Cerambin.*, *Lept.* 508.

Tomoderus O **Laf.**, Mon., 94, t. 26 f. 1—9; **J. Lec.**, PAcPhil. VI, 1852, 94; **Redtb.**, F. Austr. ed. II, 1858, 637; **Lac.**, V, 2, p. 593; **J. Lec.**, Class. 1861, 266; **Muls. et Rey**, *Collig.* 1866, 65, 66; **Baudi**, Eterom. 1877, 87; **Mars.**, Mon. 57; **J. Lec. et Horn**, Class. 1883, 412; **Champ.**, BCA. Col. IV, 2, 1890, 219; **Seidl.**, F. Ba. 1890, F. Tr. 1891, 147; **Fauc.**, F. Col. Fr., 332; G. Col. Fr., 48; **Casey**, AN YAcSc. 8, 1895, 648—650; **Desbr.**, Faunule 1899, p. 1, 3, 65; **Schaufuß** in Calwer, 744. — Synops.: **Reitt.**, DEZ. 28, 1884, 258; **Pic**, Rev. scient. Bourb. V, 1892, 240; BSZoFr. 20, 1895, 61; 22, 1897, 166 (Spp. jav. et sumatr.) (Typ.?; *T. signaticornis* **Laf.** 1848, *constrictus* [**Say**] 1827) 1913:76 (in omn. part. orb. terr.). *Anth.* 11.

Tomoplectus **Raffr.**, Rev. d'E. 17, 1898, 266; ASEFr. 72, 1903, 532; GIW. *Psel.* 1908, 103 (*T. cordicollis* **Raffr.** 1898) 1913:1 (Mex.). *Psel.*, *Psela.*, *Euplect.* 125.

Tomopterus O **Serv.**, ASEFr. II, 1833, 544; **Bates**, TESL. 1870, 329 (*T. staphylinus* **Serv.** 1833) 1913:8 (Guatem., Bras.). *Ceramb.*, *Cerambin.*, *Rhinotr.* 650.

Tomoxia O **Costa**, F. Regni Napoli, *Mord.* 1854, 8; **Muls.**, ASLLyon, (2) 3, 1856, 322; Col. Fr. *Longip.* 1856, 18; **Bach**, III, 250; **Lac.**, V, 609; **Jacq. du Val**, III, 405, 417; **Seidl.**, F. Ba. et Tr.; **Redtb.**, F. Austr.; **Emery**, Ab. 14, 1876, *Mord.*, 8, 52; **J. B. Smith**, TAmES. 10 (1882), 74 et 78, t. 1 f. 22—26; **Champ.**, BCA. Col. IV, 2 (1891), 260; **Stierlin**, Käferf. II, 1898, 176; **Schilsky**, Käf. Eur. 35, 1899, p. A; **Everts**, III, 294; **Blatchley**, Col. of Indiana 1910, 1309; **Reitt.**, F. Germ. 3, 1911, 373; **Schaufuß** in Calwer, 764; **Kuhnt**, 711, 712 (*T. bidentata* [**Say**] 1824, *biguttata* [**Gyll.**] 1827) 1915:13 (Eur., Cauc., Alg., Am., Austral.). *Mord.*, *Mordi.* 2.

Tomyris **Chap.**, G. Col. X, 1874 = *Odontionopa* **Motsch.** 1866. *Chrys.*, *Eumolp.*, *Odontio.* 20.

Tonibiastes **Casey**, AN YAcSc. VIII, 1895, 617 (*T. costipennis* 1894) 1913:1 (Cal.). *Ten.*, *Pedin.* 480.

Tonibius **Casey**, AN YAcSc. VIII, 1895, 617, 622 (*T. sulcatus* **Lec.** 1851) 1913:2 (Cal.). *Ten.*, *Pedin.* 479.

Tonkinius **Fairm.**, ASEB. 47, 1903, 13 (*T. sculptilis* **Fairm.** 1903) 1913:1 (Tonkin). *Ten.*, *Tenebr.* 797.

Toposcopus **J. Lec.**, TAmES. II, 1868, 54 (*T. Wrighti* **J. Lec.** 1868) 1913:1 (N. Mex.). *Rhip.*, *Pelecot.* 13.

(*Toreuma* cf. Addenda).

Torneutes O❊ **Reich**, TESL. 1837, 9 (*T. pallidipennis* **Reich** 1837) 1913:3 (Surin., Urug., Arg.). *Ceramb.*, *Cerambin.*, *Torn.* 111.

Biol.: **Berg**, StEZg. 40, 1879, 197.

Tosotarsus **Sharp**, AMusG. 9, 1877, 318 (*T. velutinus* **Sharp** 1877) 1913:1 (Austral.). *Scar.*, *Melth.*, *Systell.* 5.

Tostegoptera **Blanch.**, Cat. Coll. E. Col. 1, 1850, 149; **Burm.**, Hd. E. IV, 2, 357; **Brenske**, BEZ. 37, 1892, 160 nota = Subg. ad *Lachnosterna* **Hope** 1837. *Scar.*, *Melth.*, *Melthi.* 294.

Toxeutes O **Newm.**, ANH. 5, 1840, 15; **Lmr.**, ASEB. 48, 1904, 21 (*T. arcuatus* [**F.**] 1913:3. — 2 Subgg.: *Catypn.* et *T.* s. str. **Newm.**, ANH. 5, 1840, 15; **J. Thoms.**, Class. *Cer.* 289; Syst. *Cer.*, 473; **Lac.**, VIII, 143; **Lmr.**, ASEB. 48, 1904, 24 (Rév., 442) = Subg. 2 (Subg. 2: Vict., Tasm. — Subg. 1: N. S. W., Queensl.). *Ceramb.*, *Prion.*, *Callipogi.*, *Megop.* 48, 48, 2.

Toxicum O **Latr.**, HNCrIns. X, 1804, 297; G. Crust. et Ins. II, 1807, 167; **Cast.**, HN. II, 1840, 217; **Lac.**, V, 341; **Seidl.**, NID. V, 1896, 649 (*T. Richesianum* **Latr.** 1804; *taurus* [**F.**] 1801) 1913:34 (in div. part. et ins. males., Austral., Afr. et Chile). *Ten.*, *Tenebr.* 837.

Toxicum **Blanch.** in **Gay**, H. Chile V, 1881, 441 (*T. cribraria* **Blanch.** 1851) 1913:1 (Chili) = *Phanodesta* **Reitt.** 1876. *Temn.* 22.

Toxidium O **Lec.**, PAcPhil. 1860, 324; **Reitt.**, VN. 18, 1879 (1880), 36; WEZg. 27, 1908, 31; **Casey**, ANYAcSc. 8, 1893, 511 et 521 (*T. gammaroides* **Lec.** 1860) 1913:12 (As., Jap.; Afr. or.-germ., Abyss.; Am.). *Scaph.*, *Scapho.* 17.

Toxitiades **Fairm.**, ASEB. 37, 1893, 586 (*T. sericeus* [**Guér.**] 1844) 1913:4 (Madag).. *Ceramb.*, *Cerambin.*, *Lept.* 494.

Toxocerus **Fairm.**, Compt. rend. SEB. 35, 1891, 7; ASEFr. 68, 1899 (1900), 618 (*T. Rothschildi* **Fairm.** 1891) 1913:8 (Ch., Tonkin). *Scar.*, *Glaphyr.* 7.

Toxocnema **Fåhrs.**, Öfv. Vet. Ak. Förh. 27, 1870, 304 (*T. rufitarsis* **Fåhrs.** 1870) 1913:1 (Caffrar.). *Ten.*, *Helop.* 1033.

Toxoderus **Fauv.**, Rev. d'E. 19, 1900, 189 (*T. Banksi* **Fauv.** 1900) 1913:1 (Vict.). *Staph.*, *Oxyt.*, *Oxyti.*, *Toxod.* 107.

Toxophyllus **Fairm.**, Rev. d'E. 20, 1901, 174 (sine descr.) (*T. Ganglbaueri* **Fairm.** 1901) 1913:1 (Madg.). *Scar.*, *Melth.*, *Hopl.* 560.

Toxospathius O **Fairm.**, ASEFr. (5) 8, 1878, 102 (*T. inconstans* **Fairm.** 1878) 1913:2 (Tibet., Ch. med., Mong.). *Scar.*, *Melth.*, *Melthi.* 366.

Toxospatius **Reitt.**, WEZg. 8, 1889, 276; VN. 40 (Best.-Tab. 50), 254, 258) = *Toxospathius* **Fairm.** 1878. *Scar.*, *Melth.*, *Melthi.* 366.

Toxotarsus **Nonfr.**, BEZ. 37, 1892, 253 = err. pro *Tosotarsus* **Sharp** 1877. *Scar.*, *Melth.*, *Systell.* 5.

Toxotiades **Fairm.**, ASEB. 38, 1894, 295 = *Toxitiades* **Fairm.** 1893. *Ceramb.*, *Cerambin.*, *Lept.* 494.

Toxotinus O **Bates**, JoLSLZo. 18, 1884, 213 (*T. Reini* [**Heyden**] 1879) 1913:1 (Japon.). *Ceramb.*, *Cerambin.*, *Lept.* 522.

Toxotinus **Fairm.**, ASEB. 37, 1893, 511 = *Toxitiades* **Fairm.** 1893. *Ceramb.*, *Cerambin.*, *Lept.* 494.

Toxotochorus **Reitt.**, WEZg. 26, 1907, 208 = *Stenocorus* **F.** 1775. *Ceramb.*, *Cerambin.*, *Lept.* 520.

(*Toxotopsis* cf. Addenda)

Toxotus O❈ **Zett.**, F. Ins. Lapp. I, 1828, 374; **Latr. in Cuv.**, Règne anim. ed. 2 Ins. II, 1829, 130; **Steph.**, Ill. Brit. E. Mand. IV, 1831, 255; **Serv.**, ASEFr. IV, 1835, 211, 212; **Muls.**, Col. Fr. *Longic.* ed. 1, 1839, 231; **Cast.**, HN. II, 1840, 501; **Redt.**, F. Austr. ed. 1—3; **J. Thoms.**, Syst. *Cer.* 1864, 408; **C. G. Thoms.**, Sk. Col. VIII, 1866, 52; **Kuhnt**, 754, 762 (*T. cursor* [**L.**] 1758; *mirabilis* **Motsch.** 1838 e Cauc.) 1913:2 (Eur. b., med., Cauc., As. occ., Beludschistan.). *Ceramb.*, *Cerambin.*, *Lept.* 519.

Biol.: **Schiödte,** NTi. (3) X, 1875, 420 t. 16 f. 13; **Xambeu,** Moeurs et Mét. 8, 1902, p. 120; **Perris,** ASLLyon (2) 23, 1877, —71, fig. 547—549.

Toxotus **J. Thoms.,** Class. *Cer.* 1860, 144, 156 = *Akimerus* **Serv.** *Ceramb.*, *Cerambin.*, *Lept.* 521.

Trabisus **Raffr.,** Rev. d'E. 9, 1890, 110; 13, 1894, 230; T.SAfr. Phil.S. 1897, 84; ASEFr. 73, 1904, 8; GIW. *Psel.* 1908, 167 (Typ.?; *Tr. giganteus* **Raffr.** 1882; *Tr. Dregei* [**Aube**] 1844) 1913:8 (Abyss., Sansib., Terr. cap., Nat.). *Psel.*, *Psela.*, *Batris.* 184.

Trachelaeum **Hope,** The Coleopt. Manual III, 1840, 117; **Lac.,** V, 197, 200 = *Trachynotus* **Latr.** 1829. *Ten.*, *Molur.* 315.

Trachelia **Serv.,** ASEFr. III, 1834, 25; **J. Thoms.,** Class. *Cer.* 1860, 188; Syst. *Cer.* 1864, 436 = *Trachelissa* **Aur.** 1912. *Ceramb.*, *Cerambin.*, *Platyarth.* 933.

Trachelissa **Aur.** in **Schklg. et J.,** P. 39, 1912, 449 (= *Trachelia* **Serv.** 1834) (*Tr. pustulata* [**Serv.**] 1834) 1813:4 (Bras., Goyaz., N.G.). *Ceramb.*, *Cerambin.*, *Platyarth.* 933.

Trachelizus O **Schoenh.,** G. *Curc.* V, 1840, 489; **Lac.,** VII, 1866, 419; **Imhoff,** Einf. Kol. 1856, 167; **Schönfeldt,** GIW. *Brenth.* 1908, 21 (*Tr. bisulcatus* [**Lund**] 1790) 1913:48 (As., Arch. malay., Am. mer.-trop.). *Brenth.*, *Brentha.*, *Trach.* 32.

Trachelobrachys **Gemm.,** Col. Hfte. VI, 1870, 124; **Seidl.,** F. Ba. 1889, 505; F. Tr. 1889, 540; **Schilsky,** Käf. Eur. 36, 36DD; **Reitt.,** Tab. 47, 25, 27 (*Tr. Kiesenwetteri* [**Moraw.**] 1861) 1913:3 (Tonkin, Ross. mer., Sarepta, Ch.). *Anob.*, *Xylet.* 53.

Trachelophanes **Murr.,** ANH. (4) VI, 1870, 170 (*Tr. puberulus* [**Chevr.**] 1855) 1913:1 (Calabar veter.). *Ceramb.*, *Cerambin.*, *Hesprph.* 170.

Trachelorachys **Hope,** PZSL. 8, 1840, 51 = *Phlyctaenodes* **Newm.** 1840. *Ceramb.*, *Cerambin.*, *Phlyct.* 396.

Trachelostenus O **Sol.,** H. Chile, Zo. V, 1851, 255; **Seidl.,** NID. V, 2, 1898, 315; **Lac.,** V, 1859, 567 (*Tr. inaequalis* **Sol.** 1851) 1913:2 (Chile). *Lagr.*, *Trach.* 1.

Trachelus O **Sol.** in **Gay,** H. Chile, IV, 1849, 465; **Lac.,** IV, 1857, 517 (*Tr. modestus* **Sol.** 1849) 1913:1 (Chile). *Anob.* (g. inc. sedis) 86.

Trachyderas **Phil.,** StEZg. 25, 1864, 349 (*Tr. cancellatum* **Phil.** 1864) 1913:1 (Chile). *Ten.*, *Bolitoph.* 606.

Trachyderes O **Dalm.** in **Schönh.,** Ins. I, 3, 1834, 45; **Dupont,** 1817, 364; **Serv.,** ASEFr. VII, Monogr. *Trachyd.* I, 1836, 27, II, 1838, t. 223 f. 10 (Typ.?; *Tr. bicolor* [**Voet**] 1778, *bilineatus* [**Ol.**] 1795, *dimidiatus* [**F.**] 1795; *rufipes* [**F.**] 1787; *succinctus* [**L.**] 1758) 1913:59 (Am. c., mer., Bras. usque ad Arg.). *Ceramb.*, *Cerambin.*, *Trachyd.* 1008.

Trachyderma **Latr.** in **Cuv.,** Règne anim. IV, 1829, 7; **Sol.,** ASEFr. V, 1836, 32; **Cast.,** HN. II, 1840, 182 = *Ocnera* **Fisch.** 1822. *Ten.*, *Pimel.* 367.

Trachylophus O **Gah.,** ANH. (6) II, 1888, 59; F. Brit. Ind. Col. I, 1906, 145 (*Tr. approximator* et *sinensis* **Gah.** 1888) 1913:2 (Java, Birma, Ch.). *Ceramb.*, *Cerambin.*, *Cerambyc.* 156.

Trachymela O **Ws.,** F.SW.-Austral. II, 1, 1908, 8 (Type: **cf. Ws.** in F.SW.-Austral. II, I, 1908 p. 8) *punctata* [**Marsh.**] 1818) 1916:121 (Austral., Ins. Känguru, Tasm.). *Chrys.*, *Chryso.*, *Parops.* 77.

Trachymetus **Reitt.,** Best.-Tab. 53, 1904, 76 = *Pachypterus* **Luc.** 1849. *Ten.*, *Pedin.* 464.

Trachynotidus **Pér.,** A.SAfr.Mus. I, 1899, 296 = Subg. ad *Trachynotus* **Latr.** 1829. *Ten.*, *Molur.* 315.

Trachynotus **Latr.,** Règne anim. ed. II, V, 1829, 14; **Sol.,** M.Acc.Sc.Torin.

(2) 6, 1843, 315 (103); **Lac.** V, 1859, 199; **Haag,** Col. Hfte. 7, 1871, 26; 11, 1873, 1 (Mon.) (*Tr. reticulatus* [**Geer**] 1778, *rugosus* et *vittatus* [**F.**] 1781) 1913:83 (Afr.). *Ten.*, *Molur.* 315.

Trachyopus **Rey,** ASLLyon 28, 1881, 243 = *Tachyporus* **Grav.** 1806. *Staph.*, *Tach.*, *Tachi.* 421.

Trachys **F.** *Bupr.* cf. P. II.

Trachyscelis O **Latr.,** Crust. et Ins. IV, 1809, 379; **Cast.,** HN. II, 1840, 218; **Muls.,** Col. Fr. *Latig.* 1854, 188, **Lac.** V, 284; **Jacq. du Val,** III, 288; **Horn,** Rev. *Ten.* 1870, 377; **Lec. et Horn,** Class. 1883, 382; **Seidl.,** NID. V, 475; **Desbr.,** Frelon, XI, 1902, 2; **Reitt.,** Best.-Tab. 53, 1904, 184; **Carter et Champion,** PESL. 1907, XXVI; **Schaufuß** in Calwer, 703, 704; **Kuhnt,** 645, 661 (*Tr. aphodioides* **Latr.** 1809) 1913:7 (It., Gallia, Canar., Ceyl., Austral. occ., Am. b.: Civ. confoed.). *Ten.*, *Trachysc.* 573.

Trachysectus **Casey,** B.Cal.Ac. II, 1886, 32, 38; T.Ac.St.Louis 15, 1905, 152, 159 (*Tr. confluens* [**Er.**] 1839/40) = Subg. 5 ad *Medon* **Steph.** 1832. 1913:1 (Am. b.-or.). *Staph.*, *Paed.*, *Paedi.* 199, 5.

Trachyserica **Brenske,** BEZ. XLIV 1899, 236; XLV, 1900, 53 (*Tr. longitarsa* **Brenske** 1900) 1913:1 (Madag.). *Scar.*, *Melth.*, *Seric.* 63.

Trachysida **Casey,** Mem. Col. 4, 1913, 712 = Subg. ad *Leptura* **L.** 1758. *Ceramb.*, *Cerambin.*, *Lept.* 548.

Tragidion ❈ **Serv.,** ASEFr. III, 1834, 89; **Casey,** TAmES. 23, 1896, 169 (Revis.) (*Tr. coquus* [**L.**] 1758) 1913:6 (Am. b., Cal., Mex., Tex., N. Mex.). *Ceramb.*, *Cerambin.*, *Stenasp.* 965.

Biol.: **Riley,** Am.Ent. III, 1880, 239; **Popenoe,** Ins. Life II, 1889, 192, etc.; **Pack.,** Ins.aff. Trees 1890, 91 f. 33.

Tragocerus O **Latr.** in **Cuv.,** Règne anim. Ins. II, 1829, 121; **Serv.,** ASEFr. III, 1834, 60 (*Tr. bidentatus* [**Donov.**] 1805) 1913:7. (Nov. Holl., Austral., Nov. Guinea, Ins. Ligard). *Ceramb.*, *Cerambin.*, *Tragoc.* 1024.

Tragosoma O❈ **Serv.,** ASEFr. I, 1832, 159; **Muls.,** Col. Fr. *Longic.* 1839, 24 ed. 2, 1863, 42; **Redtb.,** F. Austr. 1849, 478; ed. 2, 1858, 841 ed. 3, II, 1874, 396; **J. Thoms.,** Class., *Cer.*, 290, Syst. *Cer.*, 472; **Gutfl.-B.,** 572; **Fairm.,** G. Col. d'Eur., 1864, 120; **Lac.** VIII, 167; **J. Lec. u. Horn,** Class. 1883, 274; **Schaufuß** in Calwer, 823, 825; **Kuhnt,** 752, 759 (*Tr. depsarium* [**L.**] 1767) 1913:2 (Am. b.: Civ. confoed., Eur. b., Alp., Pyr.). *Anacol.*, *Tragos.* 86.

Biol.: **Kawall,** StEZg. 28, 1867, 124; **Perris,** ASLLyon 23, 1876, 260 t. 11 f. 411—416; **Haberfeln.,** DEZ. 1889, 392.

Trapezicomus **Pic,** Rev. scient. Bourb. 7, 1894, 41, 42 = Sect. ad *Anthicus* **Payk.** 1798. *Anth.* 19.

Trapeziderus **Motsch.,** Etud.E. 8, 1859, 77; **Fauv.,** Rev.d'E. 14, 1895, 266 = *Belonuchus* **Nordm.** 1837. *Staph.*, *Staphy.*, *Staphyl.*, *Staphi.* 305.

Treiodous **Dugès,** La Naturaleza I, 1870, 102 = Subg. ad *Meloe* **L.** 1758. *Melo.*, *Lytt.*, *Meloi.* 53.

Trematodes O **Falderm.,** M.Ac.St.Pétersb. II, 1835, 372; **Er.,** NID. 3, 1847, 658; **Burm.,** Hd.E. IV, 2, 354; **Jacq. du Val,** 58, t. 15 f. 75; **Tieffenb.,** DEZ. 26, 1882, t. 4 f. 11; **Reitt.,** WEZg. 8, 1889, 279; VN. 40 [Best.-Tab. 50], 165, 229; **Sem.,** Rev.R. d'E. II, 1902, 345 (*Tr. tenebrioides* [**Pallas**] 1781) 1913:3 (Mong., Ch., Daur., Jap.). *Scar.*, *Melth.*, *Melthi.* 312.

Trematodes **Lac.** III, 1856, 284 [non **Falderm.**] = *Rhizotrogus* **Berthold** 1827. *Scar.*, *Melth.*, *Melthi.* 325.

Triacanthus **Bernh.,** DEZ. 1903, 136 = Subg. 1 ad *Priochirus* **Sharp** 1877 (*Tr. unicolor* [**Cast.**] 1835) 1913:22 (Ind. or., Birma, Perak, Tonkin, Ins. sundaic., Sumbawa, Mentawei). *Staph.*, *Oxyt.*, *Piest.*, *Leptoch.* 16, 1.

Triacetalus **Bates,** TESL. 1892, 176 (*Tr. sericatus* **Bates** 1892) 1913:1 (Mex.). *Ceramb., Cerambin., Stenasp.* 981.

Triacrus O❋ **Nordm.** Symb. 1837, 19 (*Tr. superbus* **Er.** 1839/40) 1914:1 (Bras.). *Staph., Staphy., Staphyl., Xantho.* 338.

Biol.: **Wasmann,** 19, 1902, 282.

Triarmocerus **Eichh.,** Ratio *Tom.,* 1879, 119 (*Tr. cryphaloides* **Eichh.** 1879) 1913:2 (Madag., Birma). *Ip., Cryph.* 53.

Tribalister **Horn,** P.Am.Phil.S. 13, 1873, 299 (*Tr. marginellus* **Lec.** 1859) 1913:1 (Am. b.). *Hist.* 56.

Triballodes O **Schm.,** DEZ. 29, 1885, 442; BEZ. 29, 1885, 297 (*Tr. acritoides* [**Schm.**] 1885) 1913:1 (Morea). *Hist.* 54.

Tribalus O **Er.** in **Klug,** Jahrb. Ins. I, 1834, 164; **Mars.,** Mon. 1855, 151; **Jacq. du Val,** II, 104; **Ganglb.,** KäfMEur. III, 1899, 371; **Gutfl.-B.,** 226 (*Tr. minimus* [**Rossi**] 1790) 1913:35 (Eur., Medit., As., Afr., Males.). *Hist.* 53.

Triballus **Gemm. et Har.,** Col. Cat. 3, 1868, 781; **Schm.,** BEZ. 29, 1885, 282; **Schaufuß** in Calwer, 303 = *Tribalus* **Er.** 1834. *Hist.* 53.

Tribatus O **Motsch.,** BMosc. 24, 1851, IV, 484; **Raffr.,** ASEFr. 73, 1904, 113; GIW. *Psel.* 1908, 224; **Schaufuß** in Calwer, 247 (*Tr. thoracicus* [**Motsch.**] 1837) 1913:2 (Caucas., Creta). *Psel., Psela., Brachygl.* 248.

Tribolium O❋+ **M'Leay,** Annul. Jav. 1825, 47; **Guér.,** BSEFr. 1845 p. CVII; **Woll.,** Ins. Mader. 1854, 491; **Redtb.,** F. Austr., ed. II et III; **Bach,** III, 207; **Lac.** V, 323; **C. G. Thoms.,** Sk.Col. I, 117; VI, 271; **Horn,** Rev. *Ten.* 1870, 365; **Seidl.,** F.Ba. et Tr.; NID. V, 1894, 571 etc.; **Desbr.,** Frelon, XI, 1902, 27; **Gutfl.-B.,** 416; **Schaufuß** in Calwer, 809, 891; **Kuhnt,** 741, 747 (*Tr. ferrugineum* [**F.**] 1787) 1913:4 (Eur., Austral., Am. b.). *Ten., Ulom.* 672.

Anat.: Flügelgeäder: **Kempers,** TijE. 44, 1891, 32.

Biol.: **Horn,** TAmES. 22, 1895, 197; **Felt,** U.Stat.Dept.Agr.Div.E.Bull. 26, 1901, 40, t. 72; **Xambeu,** Rev. d'E. 20, 1901, 63; **Schiödte,** NTi. 1879, III, 563, t. 10 f. 18/22; **Müller,** EMM. 9, 1873, 276; **Dugès,** Le Natur. mex. 6, 1883, 294, t. 6; **Luc.,** BSEFr. (6) 3, 1883 p. LXXI; **Lintner,** 2 d. Rep. 1885, 136, f. 34; **Kessler,** Ber. Ver. Nat. Kassel 1891, 109; **Horn,** TAmES. 22, 1895, 197; **Seidl.,** NID. V 1893, 212 etc.

Tribolium **Muls.,** Col. Fr. *Latig.,* 1854, 244 = *Stene* **Seidl.** 1894 = Subg. ad *Trirolium* **M'Leay** 1825. *Ten., Ulom.* 672.

Tribopertha **Reitt.,** VN. 41, 1903, 43 (*Tr. aegyptiaca* [**Blanch.**] 1850; *Quedenfeldti* **Reitt.** 1890) 1918:2 (Aeg. usque ad Alg., Tripol., Tun.). *Scar., Rut. hom., Anomi., Popp.* 97.

Tribostethes **Curtis,** TLSL. 19, 1845, 448; **Solier** in **Gay,** Hist. Chile, Col. V, 1851, p. 88 (pars); **Burm.,** Hd.E. VI, 2, 1855, 526; **Germain,** An. Univ. Chile 115, 1904, 470; **Ohs.,** StEZg. 66, 1905, 140; l. c. 71, 1910, 9 = Subg. ad *Aulacopalpus* **Guér.** 1838 (*Tr. castaneus* **Lap.** 1840) 1918:2 (Chile). *Scar., Rut. orth., Anoplgni., Brachystrn.* 127.

Tribostethes **Blanch.,** Cat. Col. E. Col. 1850, 226 (pars); **Sol.** in **Gay,** Hist. Chile Col. V 1851 88 (pars) = *Aulacopalpus* **Guér.** 1838. *Scar., Rut. hom., Anoplni., Brachystrn.* 127.

Tribrachys **J. Lec.,** Class. 1861, 83 = *Carpophilus* **Steph.** 1830. *Nit., Carpophil.* 53.

Tricanus **Er.** in Germar, ZE. IV, 1843, 352 (*Tr. apicalis* **Er.** 1843) 1913:5 (Manil., Cong., Ceylon, Birma, Pegu, Andam.). *Nit., Nitid.* 127.

Trichananca **Blackb.,** TRS. South Austral. 14, 1891, 341; 23, 1899, 73 et 83 (*Tr. victoriensis* **Blackb.** 1891) 1915:2 (N. S. W., Vict.). *Oed.*, (pos. inc.) 65.

Trichapion **Wagner,** ArN. 78 A, 99 = Subg. ad *Apion* **Herbst** 1797. *Curc.*, *Api.*, *Apio.* 11.

Trichapus **Friedenreich,** StEZg. 42, 1881, 328 (*Tr. glaber*, *pubescens* **Friedenreich** 1881) 1913:2 (Bras. mer.). *Cio.*, *Oroph.* 20.

Trichelasmus **Sharp,** AMusG. 1877, 318 (*Tr. pilicornis* **Sharp** 1877) 1913:2 (Austral. occ.). *Scar.*, *Melth.*, *Systell.* 6.

Tricheleodes **Blaisd.,** Mon. 1909, 34 = Subg. ad *Eleodes* **Eschsch.** 1829. *Ten.*, *Eleod.* 392.

Tricheops O **Newm.,** EMM. V, 1838, 171 (*Tr. ephippigera* **Newm.** 1838) 1913:1 (N. S. W.). *Ceramb.*, *Cerambin.*, *Phlyct.* 392.

Trichestes **Blanch.,** Cat. Coll. E. Col. I, 1850, 141; **Burm.,** Hd. E. IV, 2, 357 = Subg. ad *Lachnosterna* **Hope** 1837. *Scar.*, *Melth.*, *Melthi.* 294.

Trichesthes **Er.,** NID. 3, 1847, 658 = [an subg. ad?] *Lachnosterna* **Hope** 1837. *Scar.*, *Melth.*, *Melthi.* 294.

Trichidius **Billb.,** M. Ac. St. Pétersb. 7, 1820, 388 = *Dichelus* **Serv.** 1825. — *Tr.* **Burm.,** Hd. E. IV, 1, 1844, 561 = *Monochelus* **Serv.** 1825. *Scar.*, *Melth.*, *Hopl.* 514, 516.

Trichillum **Har.,** Col. Hefte, III, 1868, 52 (*Tr. Heydeni* **Har.** 1868) 1913:2 (Col., Bras., Arg.). *Scar.*, *Copr.*, *Copri.*, *Pinot.* 63.

Trichinopus O **Waterh.,** ANH. (4) 15, 1875, 408 (*Tr. flavipennis* **Waterh.** 1875) 1913:2 (Afr. mer.; Terr. Damara). *Scar.*, *Melth.*, *Pachyd.* 424.

Trichiodera **Burm.,** Hd. E. IV, 2, 437 (*Tr. bicarinata* **Gyll.** in **Schönh.** 1817) 1913:1 (Colon. cap.). *Scar.*, *Melth.*, *Pachyd.* 388.

Trichioderma **DT.** in **Schklg.** et **J.,** Col. Cat. P. 50 1913 in Indic. p. 394: p. 310 = errat. pro *Trichoderma* **Nonfr.** 1894. *Scar.*, *Melth.*, *Pachyd.* 428.

Trichiorhyssemus O **Clouët,** MSEB. 8, 1901, 15; Mon., 15, 27—36; **A. Schm.,** GIW. 1910, 117, 128, t. 3 (*Tr. riparius* **Horn** 1871) 1913:6 (Sic.; Jap., Ch. b., Ins. Sunda.; Ariz., Wyom.). *Scar.*, *Aphod.*, *Psamm.* 34.

Trichioscaphella **Reitt.,** WEZg. 27, 1908, 31 et 34 (*Tr. suturisulcata* **Reitt.** 1908) 1913:1 (Afr. or. - germ.). *Scaph.*, *Scapho.* 18.

Trichiotes **Cas.,** Rev. Mon. 1907, 432, 443 (*Tr. seriatus* **Cas.** 1907) 1913:1 (Tex.). *Ten.*, *Trior.* 172.

Trichispa O **Chap.,** XI, 331; **Ws.,** DEZ. 1905, 317 (*Tr. sericea* [**Guér.**] 1844) 1913:4 (Madag., Erytr., Sansib., Ins. St. Thom.). *Chrys.*, *Hisp.*, *Hispi.* 90.

Trichius **F.,** *Scar.*, *Trich.* cf. P. II.

Trichobyrrhulus **Ganglb.,** VzbGW. 1902, 94; **Ganglb.,** IV, 1, 65; **Schaufuß** in Calwer, 614 = Subg. ad *Pedilophorus* **Steff.** 1842. *Byrrh.*, *Byrrhi.* 16.

Trichobythus O **Dodero,** AMusG. 1900, 408; **Peyerimh.,** BSEFr. 1901, 205; **Raffr.,** ASEFr. 73, 1904, 254; GIW. *Psel.* 1908, 289; **Schaufuß** in Calwer, 250 (*Tr. anophthalmus* **Dodero** 1900) 1913:1 (Genua). *Psel.*, *Psela.*, *Tych.* 308.

Trichocanthus **Mannerh.,** BMosc. 26, 1853, III, 187 = *Thinopinus* **J. Lec.** 1852. *Staph.*, *Staphy.*, *Staphyl.*, *Xantho.* 342.

Trichochalcea **Baly,** TESL. 1878, 295; **Lefv.,** MSLiége (2) 11, 1885, 128 (*Tr. rugata* **Baly** 1878) 1914:1 (Bras.). *Chrys.*, *Eumolp.*, *Myochr.* 238.

Trichochrysea O **Baly,** JoE. I, 1860, 195; **Jac.,** ASEB. 42, 1898, 186; F. Ind. Col. II, 1908, 387 (Typ.?; *Tr. vestita* **Baly** 1860, *japana* [**Motsch.**] 1857, *hirta* [**F.**] 1801) 1914:34 + 7

[**Motsch.** 1866: Ind. or.] (Ch., As. mer., Sum., Laos, Born., Cel.). *Chrys.*, *Eumolp.*, *Leprot.* 149.

Trichocnemis O **J. Lec.**, JoAcPhil. (2) II, 1852, 110; **J. Thoms.**, Class. *Cer.* 291; Syst. *Cer.*, 477; **Lmr.**, ASEB. 48, 1904, 46 (464) = Subg. 1 ad *Ergates* **Serv.** 1832 (*Tr. spiculatus* **J. Lec.** 1852) 1913:1 (N. Mex., Mex., Colo., Cal., Vancouver). *Ceramb.*, *Prion.*, *Callipogi.*, *Callipog.* 53, 1.

Trichocoryne **Gray** in **Griff.**, Anim. Kingd. XIV, 1832, 306 = *Piestus* **Grav.** 1800. *Staph.*, *Oxyt.*, *Piest.*, *Piesti.* 4.

Trichocosmetes O **Kraatz**, ArN. 25, 1859, I, 69 (*Tr. leucomus* **Er.** 1839/40) 1914:2 (Nepal, Ind. or.). *Staph.*, *Staphy.*, *Staphyl.*, *Staphi.* 324.

Trichoderes O❋ **Chevr.** in **Guér.**, MaZo. 1843, 35; **J. Thoms.**, Class. *Cer.*, 289; Syst. *Cer.*, 472; **Lac.**, VIII, 168; **Lmr.**, MSEB. 21, 1912, 64 (Rév., 828) (*Tr. pini* **Chevr.** in **Guér.** 1843) 1913:1 (Mex., Guat.). *Ceramb.*, *Prion.*, *Anacol.*, *Tragos.* 87.

Biol.: **Candèze**, MSScLiége 16, 1861, 378 t. 5 f. 1a—d.

Trichoderma **Nonfried**, E Na. 20, 1894, 11 [non **Steph.** 1835, nec **Swains.** 1839, nec **Greef** 1869] = *Junkia* **DT.** 1913. *Scar.*, *Melth.*, *Pachyd.* 428.

Trichoderma **Steph.**, Ill. Brit. V, 1832, 435; **C. G. Thoms.**, Sk. Col. II, 1860, 142; **Muls. et Rey**, ASAgr. Lyon (4) 8, 1875, 233; **Ganglb.**, KäfMEur. II, 1895, 423; **Schaufuß** in Calwer, 192; **Kuhnt**, 237 = Subg. ad *Staphylinus* **L.** 1758. *Staph.*, *Staphy.*, *Staphyl.*, *Staphi.* 314.

Trichoderma + *Platydracus* + *Staphylinus* + *Goërius* + *Ocypus* + *Tasgius* + *Anodus* **C. G. Thoms.**, Sk. Col. I, 23, 24: II, 1860, 142—150 = *Staphylinus* **L.** 1758. *Staph.*, *Staphy.*, *Staphyl.*, *Staphi.* 314.

Trichoderma + *Abemus* + *Staphylinus* + *Platydracus* + *Ocypus* + *Tasgius* + *Anodus* **Muls. et Rey**, ASAgr. Lyon (4) 8, 1875, 214 = *Staphylinus* **L.** 1758. *Staph.*, *Staphy.*, *Staphyl.*, *Staphi.* 314.

Trichodes O❋+ **Hbst.**, Käfer IV, 1792, 154; **Sturm**, XI, 1837, 19; **Klug**, *Clerii* 1842, 328; **Spin.**, *Clérit.* I, 1844, 292; **J. Lec.**, AN YAc.Sc. V, 1852, 17; **Lac.** IV, 1857, 459; **Chenu**, Enc. II, 1860, 255; **J. Lec.**, Class. I, 1862, 196; **Kiesw.**, NID. IV, 1863, 686; etc.; **Horn**, TAmES. V, 1876, 231 (Spp. Am. bor.); Class. 1883, 218; **Esch.**, VzbGW. 43, 1893, 149; **Kraatz**, DEZ. 1894, 113; **Reitt.**, VN. 32, 1893 (1894), 50; Best.-Tab. 1894, 17; **Schklg.**, GIW., *Cler.* 1903, 65; Allg. ZE. 8, 1903, 202; DEZ. 1909, 93 (Spp. afr.); **Wolcott**, Publ. Field Mus. Chicago 7, 1910, 366 (Am. b.); B. Ind. Dep. Geol. Nat. I, 1910, 851; **Gutfl.-B.**, 392; **Schaufuß** in Calwer, 397, 400; **Kuhnt**, 465, 469 (*Tr. sipylus* **L.** 1758, *apiarius* [**L.**] 1758) 1913:78 (A. Spp. palaearct.: 62. B. Spp. aethiop.: 6; C. Spp. americ. 10. — Eur., imprimis c. et mer., As., Alg., Tun., Afr. b.). *Cler.*, *Cleri.*, *Clerin.* 119.

Biol.: Literat. vide **Schklg.**, p. 85 sq.: **Swammerdam**, Bibl. Nat. 1737, t. 26 f. 3; **Assmus**, StEZg 24, 1863, 397; Parasiten d. Honigbienen 1865, 8, t. 2 f. 1, 2; **Boise**, BSEFr. (6) 10, 1890, 35 etc.; **Chittenden**, EAm. 6, 1890, 54 (amer.).

Anat.: **Dufour**, A. Sc. Nat. III, 1824, 227, t. 13 f. 3; **Eschr.**, VzbGW. 43, 1893, 154; **Kempers**, TijE. 44, 1901, 29.

Trichodesma O **J. Lec.**, Class. 1861, 204; PAcPhil. 1865, 230; **Reitt.**, Tab. 47, 5; **Fall**, TAmES. 31, 1905, 154, 171.—Synopsis: Spp. Brasil. **Pic**, ASEB. 46, 1902, 408/9 (*Tr.*

gibbosa [**Say**] 1825) 1913:34 (As., Am.). *Anob.*, *Anobi.* 32.

Trichodromeus **Luze**, VzbGW. 53, 1903, 116 = *Geodromicus* **Redt.** 1858. *Staph.*, *Oxyt.*, *Omal.* 82.

Trichoferus **Woll.**, Ins. Mader. 1854, 427 = *Hesperophanes* **Muls.** 1839. *Veramb.*, *Cerambin.*, *Hesprph.* 168.

Tricholepis O **Blanch.**, Cat. Coll. E. Col. I, 1850, 155; **Burm.**, Hd.E. IV, 2, 1885, 306; **Waterh.**, TESL. 1882, 499; **Brenske**, BEZ. 37, 1892, 38 (*Tr. niveopilosa* **Blanch.** 1850) 1913:1 (Madag.). *Scar.*, *Melth.*, *Melthi.* 292.

Trichomallus **Lac.**, VIII, 1869, 338 (*Tr. maculipennis* **Lacord.** 1869) 1913:1 (Am. mer.). *Ceramb.*, *Cerambin.*, *Eligm.* 296.

Trichomela **Chap.**, X, 1874, 399 = Subg. 3 ad *Doryphora* **Ill.** 1807 (*Tr. subdepressa* [**Guér.**] 1844) 1916:8 (Peru, Ec., Col., Rio Jan.). *Chrys.*, *Chryso.*, *Chrysi.* 6, 3.

Trichomeloe **Reitt.**, F. Germ. 3, 1911, 391, 1911 = ?*Treiodous* **Dugès** 1870 = Subg. ad *Meloe* **L.** 1758. *Melo.*, *Lytt.*, *Meloi.* 53.

Trichomesia **Pasc.**, TESL. (2) 5, 1859, 18; **Bates**, ANH. (4) 11, 1783, 22 (*Tr. Newmani* **Pasc.** 1859) 1913:1 (Sydney). *Ceramb.*, *Cerambin.*, *Trichom.* 632.

Trichonomorphus O **Raffr.**, Rev. d'E. 9, 1890, 109; ASEFr. 73, 1904, 2; GIW. *Psel.* 1908, 43 (*Tr. ursinus* **Raffr.** 1890) 1913:2 (Penang, Sum.). *Psel.*, *Psela.*, *Batris.* 155.

Trichonotulus **Bedel**, BSEFr. 1911, 378 = *Trichonotus* **Muls.** 1871. *Scar.*, *Aphod.* 7.

Trichonotus **Muls.**, *Lamell.*, 1871, 259; **Reitt.**, Tab., 71; VN. 30, 209; **A. Schmidt**, GIW. *Aphod.* 19 et 45; **Schaufuß** in Calwer, 1269; **Kuhnt**, 390 = Subg. ad *Aphodius* **Ill.** 1798. *Scar.*, *Aphod.* 7.

Trichonyx O❋ **Chaud.**, BMosc. 18, 1845 III, 164; **Jacq. du Val**, I, 1857, 134; **C. G. Thoms.**, Sk. Col. III, 1861, 221; **Saulcy**, Spec. I, 1874, 118; **Gutfl.-B.**, 193; **Reitt.**, VzbGW. 31, 1881, 452; **Raffr.**, Rev.d'E. 9, 1890, 10; ASEFr. 72, 1903, 586; GIW. *Psel.* 1908, 115; **Schaufuß** in Calwer, 246; **Kuhnt**, 308, 311; **Ganglb.**, KäfMEur. II, 798 (*Tr. sulcicollis* [**Reichenb.**] 1816) 1913:3 (Eur., mer. Georg. ross., Lenkoran, Bozen). *Psel.*, *Psela.*, *Trichon.* 133.

Biol.: **Donisthorpe**, EMM. 1911, 47, 67.

Trichopertha O **Reitt.**, VN. 41, 1903, 85 = Subg. 2 ad *Phyllopertha* **Steph.** 1830 (*Tr. hirtella* [**Brullé**] 1832) 1918:1 (Gr., Turc.). *Scar.*, *Rut. hom.*, *Anomi.*, *Anoma.* 77, 2.

Trichophorus O **Serv.**, ASEFr. III, 1834, 17; **Schaufuß** in Calwer, 628 (*Tr. lippus* [**Germ.**] 1824) 1913:12 (Nicar., Hond., Bras., Ven.). *Ceramb.*, *Cerambin.*, *Sphaerio.* 248.

Trichophya O **Mannerh.**, *Brachél.* 1830, 73; **Ganglb.**, KäfMEur. II, 1895, 325; **Gutfl.-B.**, 121; **Schaufuß** in Calwer, 214; **Kuhnt**, 170, 256 (*Tr. pilicornis* [**Gyll.**] 1810) 1916:2 (Col.; Eur.; Madera). *Staph.*, *Trichoph.* 397.

Trichophyus **Er.**, KäfMaBr. I, 1837/39 (1839), 402 = *Trichophya* **Mannerh.** 1830. *Staph.*, *Trichoph.* 397.

Trichopleurias **Sahlbg.**, Öfv.Finsk.Vet. S.Förh. 1902/1903, Nr. 10, 35 (*Tr. deserti* **J. Sahlbg.** 1902 (1903) 1913:1 (Transcasp.). *Rhip.*, *Rhipid.* 22.

Trichopleurus **Motsch.**, Etud.E. VIII, 1859, 162 = *Amphicoma* **Latr.** 1807. *Scar.*, *Glaph.* 5.

Trichopodus **Muls.**, M.Ac.Lyon, IX, 1859, 121; Opusc.E. X, 1859, 59; **Seidl.**, NID. V, 1894, 409; **Woll.**, EMM. IX, 98 (Typ.?; *Tr. validus* **Muls. et Rey** 1859, *tenebricosus* et *melanarius* [**Er.**] 1843) 1913:5 (Ins. Cap. verd. 3, Angola 1, Ind. Canar. 1). *Ten.*, *Opatr.* 533.

Trichopoppilia **Ohs.**, StEZg. 58, 1897, 353; DEZ. 1901, 271 (*Tr. dorsalis* [**Kraatz**] 1892) 1918:1 (Sudan: Njam-Njam ad Niger, Aeg. sup., Uelle sup.). *Scar.*, *Rut. hom.*, *Anomi.*, *Popp.* 94.

Trichops **Borre**, ASEB. 30, 1886, 123 (*Tr. ciliatus* **Borre** 1886) 1913:1 (Arg.). *Scar.*, *Hybosc.* 5.

Trichopsenius **G. Horn**, TAmES. VI, 1877, 88; **Wasm.**, Boll. S. Torino 17, 1902, 4 (*Tr. depressus* [**J. Lec.**] 1863) 1916:1 (La.). *Staph.*, *Tach.*, *Trichops.* 431.

Trichopteryx **Kirby** et **Spence** (nec **Hb.** 1816 [*Lep.* !]) Introd. E. III, 1818, 40; **Steph.**, Ill. Brit. E. Mand. III, 1830, 39; **Er.**, NID. III, 1845, 18; **C. G. Thoms.**, Sk. Col. I, 1859, 62, IV, 1862, 94; **Matth.**, *Trichopt.* ill. 1872, 59, 112, t. 12; TAmES. 11, 1884, 114, 125; BCA. Col. II, 1, 1888, 132; *Trich.* Suppl. 1900, 37; **Redtb.**, F. Austr. ed. III, 1, 1874, p. LXXXII; **Flach** in **Seidl.**, F. Ba. ed. II, (1888) et F. Tr., Gatt. 72; VzbGW. 39, 1889, 492, 576; Best.-Tab. eur. Col. 18, 1889, 14, 38; **Everts** I, 1898, 435, 442 f. 37; **Ganglb.**, III, 299, 323 f. 20; **Jakobs.**, Col. Ross. 8, 1910, 631; **Gutfl.-B.**, 217; **Schaufuß** in Calwer, 248; **Kuhnt**, 354, 360 = *Acrotrichis* **Motsch.** 1850. *Ptil.* 29.

Trichopteryx **Motsch.**, BMosc. 18, 1845, II, 514 (part.) = *Ptenidium* **Er.** (1845). *Ptil.*, *Ptili.*, *Ptilii.* 2.

Trichoptilium **Flach**, VzbGW. 39, 1889, 517, Best.-Tab. europ. Col. 18, 1889, 29 = *Ptiliolum* s. str. *Ptil.*, *Ptili.* 13, 2.

Trichopygus **Nordm.**, Symb. Mon. *Staph.* 1837 = *Heterothops* **Steph.** 1832. *Staph.*, *Staphy.*, *Staphyl.*, *Qued.* 374.

Trichoreninus **Lewis**, EMM. 2, 1891, 106 (*Tr. Flohri* **Lewis** 1891) 1913:2 (Mex., Bras.). *Hist.* 84.

Trichosaragus **Blackb.**, PSLNSW. (2) 4, 1889, 1269 (*Tr. pilosellus* **Blackb.** 1889) 1913:1 (Penins. York). *Ten.*, *Helaei.* 734.

Trichoscelis **Bates**, BCA. Col. V, 1885, 324 = *Tragidion* **Serv.** 1834. *Ceramb.*, *Cerambin.*, *Stenasp.* 965.

Trichoserica **Reitt.**, WEZg. XV, 1896, 181, 183; VN. 40, 1901 (1902) [Best.-Tab. 50], 137 sq. 1913:3 (Sib., Ch., Dauria [nec Jap.]. Terr. Amur.). *Scar.*, *Melth.*, *Seric.* 31.

Trichosternum **Woll.**, ANH. 1861, 205 = *Trichopodus* **Muls.** 1859. *Ten.*, *Opatr.* 533.

Trichostethus **Sharp**, BCA. Col. II, 1, 1891, 354 (*Tr. vinosus* **Sharp** 1891) 1913:2 (Guatem., Mex.). *Nit.*, *Nitid.* 117.

Trichostola **Chap.**, X, 1874, 294; **Lefv.**, MSLiége (2) 11, 1885, 91; **Jac.**, TESL. 1898, 113 (*Tr. vestita* [**Boh.**] 1858; *Chapuisi* **Jac.** 1874) 1914:19 (Abyss., Afr. or.-germ., Terr. Somali, Afr. mer., Obock; Ins. Madag., Maurit. 11, Ins. Reunion 3). *Chrys.*, *Eumolp.*, *Cyn.* 19.

Trichotheca O **Baly**, Jo. E. I, 1860, 26; **Chap.**, X, 1874, 272; **Lef.**, MSLiége (2) 11, 1885, 73; **Jac.**, F. Ind. Col. II, 1908, 400 (*Tr. hirta* **Baly** 1860) 1914:3 (Ch., Bengal, Assam, Himal. b.-occ.). *Chrys.*, *Eumolp.*, *Leprot.* 121.

Trichoton **Hope**, Coleopt. Man. III, 1840, 911; **Lac.**, V, 1859, 275; **Muls.** et **Rey**, M. Ac. Lyon IX, 1859, 117; Opusc. E. X, 1859, 55; **Seidl.**, NID. V, 1894, 412 (Typ.? *Tr. cayennense* [**Hope** i. l.] **Geb.** 1910, *rotundatum* **Curtis** 1845) 1913:6 (Am. c. et mer.). *Ten.*, *Opatr.* 526.

Trichoxys O **Chevr.**, ASEFr. (3) 8, 1860, 454; **Bates**, BCAm. Col. V, 1880, 48 (Typ.?: *Tr. Apelles* [**Newm.**] 1840, *melanotelus* et *rubripes* [**White**] 1855) 1913:16 (Guat., Ariz., Cal., Mex. 15, Guatem.). *Ceramb.*, *Cerambin.*, *Clyt.* 811.

Trichroa **Fairm.**, ASEB. 38, 1894, 395 (*Tr. Oberthüri* [**Fairm.**] 1892) 1913:1 (Madag.). *Ceramb.*, *Cerambin.*, *Lept.* 475.

Trichromia **Fairm.**, BSEFr. 1892, 21 = *Trichora* **Fairm.** 1894. *Ceramb.*, *Cerambin.*, *Lept.* 475.

Trichrous **Chevr.**, Rev.MaZo. (2) X, 1858, 210 (*Tr. divisus* **Chevr.** 1858) 1913:10 (Ins. Ind. occ.). *Ceramb.*, *Cerambin.*, *Heterops.* 912.

Trichulus O **Bedel**, AMusG. 18, 1882, 438 (*Tr. pubescens* **Crotch** 1876) 1913:1 (Ceylon.). *Erot.*, *Dacn.* 81.

Tricladus **Fairm.**, ASEFr. 71, 1902, 563 (*Tr. Alluaudi* **Fairm.** 1902) 1913:1 (Madag.). *Cler.*, *Coryn.*, *Enopli.* 163.

Tricliona O **Lefv.**, ASEFr. (6) V, 1885, Bull. p. CXLVII; MSLiége (2) 11, 1885, 141; **Jac.**, F. Ind. Col. II, 1908, 469 (*Tr. nigromaculata* **Lefv.** 1885) 1914:24 (Ind. or.; Bengal., Cambodj., Cochinch., Ceyl., Sum.). *Chrys.*, *Eumolp.*, *Typoph.* 263.

Tricliophora **Jac.**, AMusG. 41, 1905, 477 (*Tr. nigra* **Jac.** 1905) 1914:1 (N. Guin.: Bujakori). *Chrys.*, *Eumolp.*, *Typoph.* 264.

Tricolus **Bldfd.**, BCA.Col. IV, 6, 1904, 786 (*Tr. nodifer* et *ovicollis* **Bldfd.** 1904) 1911:2 (Guatem.). *Ip.*, *Corth.* 106.

Tricorynus **Waterh.**, TESL. V, 1849, 68 = *Catorama* **Guér.** 1850. *Anob.*, *Dorcat.* 69.

Tricrania O✽ **J. Lec.**, PAc.Phil. 1860 (61) 320 (*Tr. Murrayi* **J. Lec.** 1860, *sanguinipennis* [**Say**] 1824) 1917:2 (Ore. 1, Pa., Ind.). *Melo.*, *Nemogn.*, *Hor.* 83.

Tricranioides O **Wellm.**, ENa. 21, 1910, 164 (*Tr. Stansburyi* **Haldem.** 1852) 1917:1 (Utah). *Melo.*, *Nemogn.*, *Hor.* 84.

Trictenotoma O✽ **Gray** in **Griff.**, Anim. Kingd. 1832, 534 t. 35; **Sol.**, ASEFr. 3, 1834, 488; **Er.**, ArN. 9, 1843, I, 243; **Imh.**, Einf. Stud. Col. 1856, 242; **Thoms.**, Mus. scient. I, 1860, 29; **Lac.** VIII, 1869, 3; **Deyrolle**, BSEFr. 1875 p. LIX; **J. Lec.**, TAmES. V, 1875, 167; **Lmr.**, Compt. rend. SEB. 1887, p. XLIII (*Tr. Childreni* **Gray** in **Griff.** 1832) 1913:10 (Ins. Sund., Beng., Ind., Birma, Malacca). *Trict.* 2.

Biol.: cf. Addenda.

Triehoserica **Sharp**, Zo.Rec. 49, 1912, Ins. 222 (sub *Podoserica*) = err. pro *Trichoserica* **Reitt.** 1896. *Scar.*, *Melth.*, *Seric.* 31.

Trientoma O **Sol.**, ASEFr. 4, 1835, 256; **Kraatz**, Rev. *Ten.* 1865, 73; **Casey**, P.Wash.Ac.Sc. IX, 1907, 376 (*Tr. Varvasi* **Sol.** 1835) 1913:9 (Guad., St. Domingo, Martinique, Cuba, Baham.). *Ten.*, *Trient.* 50.

Triga **Fauv.**, BS.Linn.Norm. (3) II, 1877—78, 183 (*Tr. picipennis* **Lec.** [New Col. I, 1863, 59]) 1913:1 (Kans.). *Staph.*, *Oxyt.*, *Piest.*, *Eleus.* 12.

Trigaeus **Sharp**, TESL. 1874, 420 = *Apatetica* **Westw.** 1848. *Staph.*, *Oxyt.*, *Piest.*, *Trigo.* 1.

Trigonarthris **Haldem.**, TAmPhil.S. (2) X, 1847, 65 = *Leptura* **L.** 1758. *Ceramb.*, *Cerambin.*, *Lept.* 548.

Trigonarthron O **Boppe**, BESFr. 1912, 403 (*Tr. cinnabarinum* **Boppe** 1912) 1913:1 (Madag.). *Ceramb.*, *Cerambin.*, *Protax.* 18a.

Trigonochilus O **Brenske**, ENa. 22, 1896, 33; **Ohs.**, DEZ. 1912 p. 416 (*Tr. coriaceus* **Brenske** 1896) 1918:3 (Afr. or.: Mts. Luitpold; Madag.; Angol.). *Scar.*, *Rut. orth.*, *Anoplgni.*, *Trignstm.* 142.

Trigonocnemis **Kraatz**, WEZg. 13, 1894, 171; **Brenske**, WEZg. 15, 1896, 116 (*Tr. Hauseri* **Kraatz** 1894) 1913:3 (Turk., Transcasp.). *Scar.*, *Melth.*, *Hopl.* 561 = No. 10069.

Trigonocnemis **Kraatz**, WEZg. 13, 1894, 171 (*Rhizotrogus*); (?) ad *Rutel.* pos. cf. **DT.** in Schklg. u. J., P. 50, 1913, 385; **Reitt.**, VN. 41, 1903, 42 (= *Ammogenia* **Sem.**, HoR. 29, 1895, 341)

(*Tr. Hauseri* **Kraatz** 1894) 1918:2 (Turk., Transcasp.). *Scar.*, *Rut. hom.*, *Anomi.*, *Anoma.* 79.

Trigonocnera **Reitt.**, Best.-Tab. 25, 1893, 202, 213 (*Tr. pseudopimelia* **Reitt.** 1889) 1913:1 (Turk.). *Ten.*, *Pimel.* 362.

Trigonodemus **J. Lec.**, New Col. I, 1863, 57 (*Tr. striatus* **Lec.** 1863) 1913:1 (Am. b.). *Staph.*, *Oxyt.*, *Omal.* 43.

Trigonodera **Gerst.**, *Rhip.*, 2; **Lac.**, V, 1, 1859, 619 = *Pelecotomoides* **Cast.** 1840. *Rhip.*, *Pelecot.* 7.

Trigonoderus **Chevr.** in **Guér.**, Ic. règne anim. Ins. 1829, 43 = *Leptelytron* **Chevr.** 1874. *Cebr.* 5.

Trigonodesmus **Gemm. et Har.**, Col. Cat. II, 1868, 663 = *Trigonodesmus* **Lec.** 1863. *Staph.*, *Oxyt.*, *Omal.* 43.

Trigonogenius O **Sol.** in **Gay**, H. Chile IV, 1849, 464 (*Tr. globulus* **Sol.** 1849) 1913:8 (Amer.; Britan. [1]). *Ptin.*, *Ptini.* 10. cf. sub Addenda.

Trigonogenius **Woll.**, Cat. Mader. 1857, 90 = *Sphaericus* **Woll.** 1854. *Ptin.*, *Ptini.* 11.

Trigonophorus **Nordm.**, Symb. 1837, 8 (ex p.) t. 1 f. 1 = *Trigonopselaphus* **Gemm. et Har.** 1868; — *Tr.* **Nordm.**, l. c., p. 8 = *Phanolinus* **Sharp** 1884. *Staph.*, *Staphy.*, *Staphyl.*, *Xantho.* 356; 353.

Trigonopilus **Fairm.**, ASEFr. 62, 1893, 22 (*Tr. laticeps* **Fairm.** 1893) 1913:1 (Indo-Ch.). *Ten.*, *Opatr.* 569.

Trigonopselaphus O **Gemm. et Har.**, Cat. Col. II, 1868, 597 (Typ.?; *Tr. myrtillanus* et *badiipennis* [**Nordm.**] 1837, *columbinus* [**Er.**] 1839/40), 1914:14 (Bras. 11, Amaz. 1, Tex. 1, Praag. 1). *Staph.*, *Staphy.*, *Staphyl.*, *Xantho.* 356.

Trigonopus O **Muls.**, **et Rey** M. Ac. Lyon 1853, 20; Opusc. E. IV, 1853, 104; **Lac.**, V, 234 (*Tr. capicola* **Muls.** 1853, *striatus* **Quens.** in **Schönh.** 1806) 1913:31 (Afr. mer.). *Ten.*, *Pedin.* 435.

Trigonoscelis O **Sol.**, ASEFr. 5, 1836, 21; **Lac.**, V, 180; **Jacq. du Val**, III, 261; **Kraatz**, Rev. *T n.* 1865, 278; **Faust**, HoR. 11, 1875, 186; **Allard**, ASEB. 27, 1883, I, 33; **Reitt.**, Best.-Tab. 25, 1893, 203, 229 (Typ.?; *Tr. nodosa* [**Fisch.**] 1821, *Tr. muricata* [**Pall.**] 1781) 1913:22 (As. c.). *Ten.*, *Pimel.* 360.

Trigonostoma **Waterh.**, ANH. (3) 3, 1859, 55 = *Apogonia* **Kirby** 1818. *Scar.*, *Melth.*, *Melthi.* 220.

Trigonostomum **Burm.**, Hd. E. IV, 1, 1844, p. 466; **Ohs.**, DEZ. 1912, p. 281 (*Tr. mucoreum* **Burm.** 1844) 1918:7 (Ins. Djampea, Madag., Ceyl., Gabun.). *Scar.*, *Rut. orth.*, *Anoplgni.*, *Trignstm.* 144.

Trigonotarsus **Hope**, TESL. IV, 1845, 106; **Lac.**, V, 281 = *Sobas* **Pasc.** 1863. *Ten.*, *Opatr.* 554.

Trigonurus O **Muls. et Rey**, ASAgr. Lyon X, 1847, 515; l. c. XXV, 1878, 212; **Schaufuß** in Calwer, 147 (*Tr. Mellyi* **Muls.** 1847) 1913:8 (Cauc., Cal. 5, Vancouver; Alp. marit., Sitkha). *Staph.*, *Oxyt.*, *Piest.*, *Trigo.* 3.

Trilobocara O **Sol.** in **Gay**, H. Chile, 1851, 129; **Lac.**, V, 72 (*Tr. ciliatum* **Sol.** 1851, *Tr. erotyloides* **Lacord** 1830) 1913:2 (Chile, Arg.). *Ten.*, *Trimyt.* 44.

Trilychnia **Motsch.**, Etud. E. 1852, 28 sq. = *Lucidota* **Cast.** 1833 part. *Lamp.*, *Lucid.* 15.

Trimenus **Murr.**, Mon. 1864, 405 (*Tr. adpressus* **Murr.** 1864) 1913:1 (Ind., Indochin., Jap., Ceyl., N. Caled., Sum., Archip. malay.). *Nit.*, *Nitid.* 58.

Trimeroderus **Fairm.**, ASEB. 40, 1896, 372 (*Tr. Raffrayi* **Fairm.** 1896) 1913:1 (Madag.). *Ceramb.*, *Cerambin.*, *Ibid.* 294.

Trimicerus **Motsch.**, Etud. E. 1855, 16 (*Tr. pacificus*, *rivalis* **Motsch.** 1855)

1913:2 (Pan.). *Psel.* g. inc. sedis (Append.).

Trimiodina **Raffr.**, Rev. d'E. 17, 1988, 231; ASEFr. 72, 1903, 524; GIW. *Psel.* 1908, 66 (*Tr. concolor* [**Sharp**] 1887) 1913:1 (Guatem.). *Psel.*, *Psela.*, *Euplect.* 59.

Trimiodytes O **Raffr.**, T. SAfr. Phil. S. 1897, 52; ASEFr. 72, 1903, 526; GIW. *Psel.* 1908, 79 (*Tr. palustris* **Raffr.** 1897) 1913:5 (Cap. b. sp.). *Psel.*, *Psela.*, *Euplect.* 81.

Trimiomelba O **Casey**, Col. Not. 7 in ANYAcSc. 1897, 563; **Raffr.**, Rev. d'E. 17, 1898, 231; ASEFr. 72, 1903, 523; GIW. *Psel* 1908, 67 (*Tr. dubia* [**J. Lac.**] 1850) 1913:3 (Col.). *Psel.*, *Psela.*, *Euplect.* 60.

Trimiomicrus O **Sharp**, TESL. 1883, 325; **Raffr.**, ASEFr. 73, 1904, 147; GIW. *Psel.* 1908, 252 (*Tr. protervus* **Sharp** 1883) 1913:5 (Jap., Ch.). *Psel.*, *Psela.*, *Brachygl.* 271.

Trimiomorphus O **Raffr.**, Rev. d'E. 9, 1890, 93; 13, 1894, 212; ASEFr. 72, 1903, 524; GIW. *Psel.* 1908, 74 (*Tr. elongatus* **Raffr.** 1890) 1913:1 (Singap.). *Psel.*, *Psela.*, *Euplect.* 71.

Trimioplectus O **Brendel**, B. Un. Jowa II, 1890, 50; **Casey**, Col. Not. 7, 1897, 572; **Raffr.**, Rev. d'E. 17, 1898, 240; ASEFr. 72, 1903, 525; GIW. *Psel.* 1908, 76 (*Tr. obsoletus* **Brendel** 1890) 1913:1 (Ill.). *Psel.*, *Psela.*, *Euplect.* 75.

Trimiopsis O **Reitt.**, DEZ. 26, 1882, 149; **Raffr.**, Rev. d'E. 17, 1898, 236; ASEFr. 72, 1903, 524; GIW. *Psel.* 1908, 70 (*Tr. caviceps* **Reitt.** 1882) 1913:1+?2 (Col., Guatem.). *Psel.*, *Psela.*, *Euplect.* 65.

Trimiosella **Raffr.**, Rev. d'E. 17, 1898, 236; ASEFr. 72, 1903, 524; GIW. *Psel.* 1908, 70 (*Tr. anguina* [**Reitt.**] 1883) 1913:1 (St. Thomae). *Psel.*, *Psela.*, *Euplect.* 66.

Trimium O **Aubé**, Mon. *Psel.* 1833, 44; ASEFr. (2) 2, 1844, 138; **Jacq. du Val**, I, 134; **C. G. Thoms.**, Sk. Col. III, 223; **Gutfl.-B.**, sec. Ind. p. 196 (quo loco non existens!); **Reitt.**, VzbGW. 31, 1881, 452; **Raffr.**, Rev. d'E. 1890, 94 et 100; 1898, 230; ASEFr. 1903, 522; GIW. *Psel.* 1908, 65 t. 3 f. 10; **Schaufuß** in Calwer, 243, 244; **Kuhnt**, 307, 308; **Ganglb.**, Käf. MEur. II, 792. — Synopsis: **Reitt.**, WEZg. 30, 88. (*Tr. brevicorne* [**Reichenbach**] 1816) 1913:25 (Eur. mer., Liban.; Circass.). *Psel.*, *Psela.*, *Euplect.* 58.

Trimytis O **Lec.**, ANYAcSc. 1851, 141; **Lac.**, V, 73; **Horn**, Rev. *Ten.* 1870, 261; **Casey**, Rev. Mon. 1907, 367 (*Tr. pruinosa* **Lec.** 1851) 1913:8 (Nevada, Colo., Texas, Mex., Cal., Ariz. etc.). *Ten.*, *Trimyt.* 37.

Trinaria **Muls. et Rey**, *Pil.*, 158 (358); **Schaufuß** in Calwer, 612 = *Simplocaria* **Steph.** 1830. *Byrrh.*, *Byrrhi.* 13.

Trinodes O✻+ **Latr.**, Règne anim. ed. II, IV, 1829, 513; **Er.**, NID. III, 459; **Lac.** II, 471; **Jacq. du Val**, II, 259; **C. G. Thoms.**, Sk. Col. IV, 209; **Muls. et Rey**, *Scutic.* in ASLLyon n. s. (XV) 1867 (1868), 174; **Gutfl.-B.** 287; **Schaufuß** in Calwer, 606 **Kuhnt**, 603, 608; **Casey**, JoNYES. 8, 1900, 163; **Ganglb.**, IV, 1, 45 (*Thr. hirtus* [**F.**] 1781) 1913:10 (Ceyl., Alg., Eur. b. et med., Caffr., Jap., Mex.). *Derm.*, *Trinod.* 29.

Metam.: **Er.**, NID. III, 460; **Candèze et Chap.**, MSScLiége 8, 1853, 444; **Douglas**, TESL. 1859, P. p. LXIX; **Muls. et Rey**, *Scutic.*, 176, t. 2 f. 6; **Ganglb.**, IV, 1, 46.

Trinophylum O **Bates**, PZSL. 1878, 720 (*Tr. cribratum* **Bates** 1878) 1913:1 (Himalaya). *Ceramb.*, *Cerambin.*, *Calldp.* 341.

Trinoxia **Brenske**, MSEB. II, 1894, 27; StEZg. 1894, 272; **Reitt.**, VN. 40 (Best.-Tab. 50), 281 (*Tr. cyphonotoides* **Brenske** 1894) 1913:1 (Bangalore). *Scar.*, *Melth.*, *Melthi.* 358.

Triodoclytus **Casey,** Mem.Col. 4, 1913, 387 pro *Paraclytus* **Bates** 1884. *Ceramb., Cerambin., Clyt.* 332.

Triodonta O❋**Muls.,** HN. Col. Fr. *Lamell.* 1842, 468; ed. 2, 1871, 606 nota; **Reitt.,** WEZg. 8, 1889, 283; ENa. 16, 1890, 65; VN. 40, 1901, (1902) (Best.-Tab. 50), 139, 150; **Brenske,** WEZg. 9, 1890, 81—86; BEZ. 45, 1900, 78; 46, 1901, 213; 47, 1902, 53 [non **Bory** 1824!]; **Schaufuß** in Calwer, 1307 (*Tr. aquila* [**Cast.**] 1840; *morio* [**F.**] 1792; *nitidula* [**Rossi**] 1790; *proboscidea* [**Ill.** in **Ol.**]) 1913:43 (Afr.). *Scar., Melth., Seric.* 110.

Biol.: **Perris,** Larv. Col. in ASL. Lyon (n. s.) 22, 1876 (1877), 374 f. 127—132.

Triodontus **Westw.,** TESL. IV, 1846, 172 = *Orphnus* **M'Leay** 1819. *Scar., Orphn.* 5.

Trioplognathus **Ohs.,** StEZg. 65, 1904, 68, 123 (*Tr. griseopilosus* **Ohs.** 1901) 1918:1 (N. S. W.). *Scar., Rut. orth., Anoplgni., Schizogn.* 115.

Triorophus O **Lec.,** AN YAcSc. V, 1851, 141; **Lac.,** V, 34; **Cas.,** Rev. Mon. 1907, 432, 434 (Mon.) (*Tr. laevis* **Lec.** 1851) 1913:17 (Ariz., Tex., Cal., Am. b.). *Ten., Trior.* 170.

Triotemnus ❋ **Woll.,** Cat. Canar. Col. 1864, 264; **Eichh.,** Rat. *Tom.* 187 102 (*Tr. subretusus* **Woll.** 1864) 1913:1 (Gomera). *Ip., Crypt.* 46.

Triphalus **Lec.,** NewCol. 1866, 104; **Horn,** Rev. *Ten.* 1870, 260; **Casey,** Rev Mon. 1907, 433, 446 (*Tr. perforatus* **Lec.** 1866) 1913:2 (Cal. infer., Cap St.Lucae). *Ten., Trior.* 174.

Triplacidea **Gorh.,** StEZg. 62, 1901, 191 (*Tr. cingalensis* **Gorh.** 1901; *melanocephala* [**Motsch.**] 1859) 1913:4 (Born., Ceylon). *Erot., Triplac.* 54.

Triplatoma O **Westw.** in **Griffith,** An. Kingd. II, 1832, t. 60 f. 5, t. 75 f. 5; **Lac.,** *Erot.,* 44; **Chap.,** XII, 24 (*Tr. picta* [**Perty**] 1831) 1913:12 (Ind., Assam, Ins. Sundaic.). *Erot., Dacn.* 86.

Triplatoma **Westw.** in **Griffith,** Anim. Kingd. Ins. 1832 t. 50, f. 5; t. 75, f. 5 (pars) = *Coptengis* **Crotch** 1876. *Erot., Dacn.* 78.

Triplax O❋ **Herbst,** Käf. V, 1793, 146; **Payk.,** F. Suec. III, 1800, 346; **Lac.,** *Erot.,* 202; **Redt.,** F. Austr. Käf. 1849, 201; **Fairm.** IV, 270; **Bedel,** Ab. V, 1868, 19; **Crotch,** TAmES. IV, 1873, 356; **Chap.,** XII, 40; **Reitt.,** VN. 26, 1887, 4; **Gorh.,** BCA.Col. VII, 1888, 78; **Ganglb.,** III, 1899, 639; **Reitt.,** WEZg. 20, 1901, 73; **Gutfl.-B.,** 642; **Schaufuß** in Calwer, 479, 480; **Kuhnt,** 528, 529 (*Tr. russica* [**L.**] 1758) 1913:96 (in omn. part. orb. terr. distrib., excl. Austral.). *Erot., Triplac.* 52.

Biol.: **Westw.,** Introd. Class. Ins. I, 1839, 393, t. 49; **Dufour,** ASEFr. 11, 1842, 191, t. 7 f. 1—6; **Perris,** Larv. d. Col. 1877, 572; **Bedel,** Ab. V, 1868, 21; **Ganglb.,** III, 640; **Xambeu,** Nat. 25, 1903, 91.

Triplax **Germar,** Ins.Eur. fasc. 12, 1817, 15; **Cast.,** HN.Ins.Col. II, 1840, 520 = *Aulacochilus* **Lac.** 1842. *Erot., Erotyl.* 1.

Triplispa **Ws.,** DEZ. 1897, 147; **Gestro,** BSEItal. 1902, 59 = *Dactylispa* **Ws.** 1897. *Chrys., Hisp., Hispi.* 89.

Triplonycha **Motsch.,** Etud.E. 1852, 38sq. = *Photuris* **Lec.** 1851 part., *Lamp., Photu.* 52.

Trirhachis **Hope,** PESL., 1841, 61; TESL. 4, 1845, 11 (*Tr. orientalis* **Hope** 1841) 1913:1 (Ch. mer.). *Ceramb., Cerambin., Cerambyc.* 127.

Trirrhachis **Gemm. u. Har.,** Col.Cat. IX. 1873, 280 = *Trirachys* **Hope** 1841. *Ceramb., Cerambin., Cerambyc.* 127.

Trisilus **Haag,** V. Ver. Unterh. Hamb. III, 1878, 101; Jo. Mus. Godeffr. XIV, 1879, (*Tr. femoralis* **Haag** 1878) 1913:1 (Queensl.). *Ten., Cyphal.* 907.

Trisinus O **Raffr.**, ASEFr. 73, 1904, 9; Rev. d'E. 13, 1894, 231, 265; GIW. *Psel.* 1908, 170 (*Tr. cratocerus* **Raffr.** 1894) 1913:2 (Singap., Sum.). *Psel.*, *Psela.*, *Batria.* 189.

Tristachycera **Bates**, TESL. 1872, 171 (*Tr. viridis* **Bates** 1872) 1913:1 (Nicaragua). *Ceramb.*, *Cerambin.*, *Oem.* 57.

Tritaenia **Motsch.** in **Schrenck's R.** II, 1860, 195 = *Zygogramma* **Chevr.** 1843. *Chrys.*, *Chryso.*, *Zygogr.* 4.

Tritocosmia O **Newm.**, Zool. VIII, 1850, App. 115 (*Tr. atricilla* **Newm.** 1850) 1913:5 (N. Holl., NSW., Austral. mer.). *Ceramb.*, *Cerambin.*, *Rhag.* 427.

Tritomacrus **Newm.**, EMM. I, 1833, 510 (*Tr. testaceus* **Newm.** 1833) 1913:1 (Irland.). *Ceramb.*, *Cerambin.*, *Gracl.* 359.

Tritomidea O **Motsch.**, Etud.E. 8, 1859, 104 (*Tr. basalis* **Motsch.** 1859) 1913:16 (Ind., Ceyl., Born., Sum., N. Z.). *Erot.*, *Triplac.* 55.

Tritoma O ❋ **F.**, Syst.E. 1775, 570; **Lac.**, *Erot.*, 218; **C. G. Thoms.**, Sk. Col. V, 1863, 296; **Chap.**, XII, 43; **Bedel**, Ab. V, 1868, 38; **Gorh.**, BCA.Col. VII, 1888, 79; Not. Leyd. Mus. VII, 257 nota; **Ganglb.**, III, 1899, 637; **Schaufuß** in Calwer, 479; **Kuhnt**, 528 (*Tr. bipustulata* **F.** 1775) 1913:47 (Eur., As., Afr., Am., Pan.). *Erot.*, *Triplac.* 47.

Biol.: **Perris**, Larv. des Col. 1877, t. 14 f. 574/9; **Ganglb.**, III, 1899, 637.

Tritoma **Müll.** *Mycetoph.* cf. P. II.

Trixagus **Kugelann** in Schneid. Ma. I, 5, 1794, 534 (pars). = *Byturus* **Latr.** 1796, *Byt.* 1.

Trixagus **Kugelann**, l. c. (pars) *Eucn.* cf. P. II.

Trizogeniates **Ohs.**, StEZg. 78, 1917, p. 38 (*Tr. goyanus* **Ohs.** 1917, *vittatus* **Lucas** 1857) 1918:13 (Peru or., Bras. mer. et mont. cost., Ec. or.). *Scar.*, *Rut. orth.*, *Geniat.* 160.

Trochalodes **Ws.**, ArN. 67, 1901, 167 (Typ.?: *Tr. coccinellcides* [**Ol.**] 1807) 1916:21 + 3 (Austral., Tasm.). *Chrys.*, *Chryso.*, *Dicran.* 71.

Trochalonota O **Westw.**, in **Guér.**, MaZo. 1833, Cl. IX, Ins. t. 95; **Stål**, Mon. III, 1865, 292; **Chap.**, X, 439, 440 (*Tr. badia* [**Germ.**] 1824) 1916:1 (Bras.). *Chrys.*, *Chryso.*, *Phyllod.* 98.

Trochaloschema **Reitt.**, WEZg. XV, 1896, 182, VN. 40, 1901 (Tab. 50), 138; **Brenske**, BEZ. XLII, 1897, 355 (*Tr. iris* **Sem.** 1893) 1913:4 (Buchara, Arm., Mts. Alai). *Scar.*, *Melth.*, *Seric.* 35.

Trochaloserica **Brenske**, BEZ. 45, 1900, 82 (*Tr. festiva* **Brenske** 1902) 1913:1 (Dar-es-Salaam). *Scar.*, *Melth.*, *Seric.* 104.

Trochaloserica **Brenske**, BEZ. 45, 1900, 82 = ? *Ablaberoides* **Blanch.** 1850. *Scar.*, *Melth.*, *Seric.* 141.

Trochalus O **Cast.**, MaZo. II, 1832, t. 44; **Burm.**, Hd.E. IV, 2, 1855, 158; **Brenske**, BEZ. XLV, 1900, 82; XLVII, 1902, 22; **Péring.**, T.SAfr.Phil. S. XIII, 1904, 41 (*Tr. rotundatus* **Cast.** 1832; *gibbus* et *piceus* [**F.**] 1781) *carinatus* [**Gyll.**] 1817) 1913:55 (Afr. c., occ., mer.). *Scar.*, *Melth.*, *Seric.* 107.

Trocharanis O **Reitt.**, VN. 23, 12; WEZg. 27, 1908, 115; **Jeannel**, Arch. Zo. exp. (5) 5, 1910, 10 et 34; 54, 1914, 70; Rev. *Ba.* 1911, 376; **Breit**, EMi. II, 1913, 307 (*Tr. mestrei* [**Abeille de Perrin**] 1878) 1914:1 (cavern. Gallia: Aude, Arriège). *Silph.*, *Bath.*, *Bathy.* 19.

Trochoderus **Sharp**, BCA. I, 2, 1882/87 (1886), 580 (*Tr. dubius* et *Godmanni* **Sharp** 1886) 1913:3 (Guatem., Mex.). *Staph.*, *Paed.*, *Paedi.* 189.

Trochoides **Chap.**, XII, 1876, 147 = *Trochoideus* **Westw.** 1833. *End.*, *Trochoi.* 21.

Trochoideus ○ **Westw.**, TLSL. 16, 1833, 673; TESL. II, 1838, 97; **Guér.**, Rev.Zo. 1838, 22; **Gerst.**, Mon. *Endom.*, 381; **Gorh.**, BCA.Col. 7 (1899), 257 (*Tr. cruciatus* [**Dalm.**] 1825) 1913:10 (As. mer., Am. mer.-trop., Peru, Madag., Maurit. etc.). *End.*, *Trochoi.* 21.

Trogactus **Sharp**, BCA. I, 2, 1887, 702 (*Tr. Championi* et *elegans* **Sharp** 1887) 1913:5 (Pan. 4, Mex. 1). *Staph.*, *Oxyt.*, *Oxyti.*, *Oxyte.* 114.

Trogaster **Sharp**, EMM. 11, 1874, 79; **Reitt.**, VzbGW. 31, 1881, 520; **Raffr.**, ASEFr. 72, 1903, 586; GIW. *Psel.* 1908, 120; **Schaufuß** in Calwer, 246 (*Tr. aberrans* [**Saulcy**] 1874) 1913:3 (Cors., Ligur.). *Psel.*, *Psela.*, *Trichon.* 139.

Troginus **Muls. et Rey**, HN.Col.Fr. *Brevip.* 1879, 317; **Ganglb.**, KäfMEur. II, 1895, 648; **Klima**, Münch.Kol.Z. 1904, 46; **Kuhnt**, 197 (*Tr. exiguus* **Er.** 1839) 1913:7 (in divers. part. orb. terr. distrib.: Eur. etc.). *Staph.*, *Oxyt.*, *Oxyti.*, *Oxyte.* 111, 5.

Troglamaurops **Ganglb.**, Münch.Kol.Z. 1903, 178 (*Tr. leptoderina* [**Reitt.**] 1901) 1913:1 (Dalm.). *Psel.*, *Psela.*, *Batris.* 163.

Troglocharinus ○ **Reitt.**, WEZg. 27, 1908, 116; **Jeannel**, Arch.Zo.exp. (5), 5, 1910, 10 et 34; (5) 8, 1911, Not. et Rév. p. XCVII; 54, 1914, 70; Rev. *Ba.*, 372; **Breit.**, EMi. II, 1913, 306 (*Tr. Ferreri* **Reitt.** 1908) 1914:2 (cavern.: Hisp.: Barcelona, Lerida). *Silph.*, *Bath.*, *Bathy.* 18.

Trogloderus ○ **Lec.**, N.Am.E. I, 1879, 2; **Lec. et Horn**, Class. 1883, 374; **Blaisd.**, Mon., 29 et 483 (*Tr. costatus* **Lec.** 1879) 1913:2 (Nev., Id., Cal.). *Ten.*, *Elcod.* 393.

Troglodromus ○✻ **Clairv.**, Ab. 30, 1901, 59; ASEFr. 71, 1902 (03), 707; **Reitt.**, WEZg. 27, 1908, 115; **Breit.**, EMi. II, 1913, 307; **Jeannel**, Arch.Zo.exp. (5) 5, 1910, 10 et 36; 54, 1914, 71; Rev. *Ba.* 395. — Chorol.: **Jeannel**, Rev. *Ba.*, 158 f. 64 (carte) (*Tr. Bucheti* **Clairv.** 1898) 1914:1 (cavern.: Gallia). *Silph.*, *Bath.*, *Bathy.* 23.

Troglophyes ○ **Abeille de Perrin**, ASEFr. 63, 1894, B., 27; **Reitt.**, WEZg. 27, 1908; 116; **Jeannel**, Arch.Zo.exp. (5) 5, 1910, 10 et 34; 54; 1914, 70; Rev. *Ba.* 367; **Breit.**, EMi. II, 1913, 306 (*Tr. Gavoyi* **Abeille de Perrin** 1894) 1914:3 (cavern.: Gallia: Alp. mar., Pyr. or.). *Silph.*, *Bath.*, *Bathy.* 16.

Troglops **Er.**, *Melyr.* cf. *P.* II.

Trogodendron ○ **Guér.**, Ic. Règne anim. Ins. 1829/38, 53; **Spin.**, Rev. Zo. 1841, 73; **Kl.**, *Clerii*, 1842, 326; **Spin.**, *Clerit.* I, 1844, 209; **Lac.**, IV, 1857, 453; **Chenu**, Enc. II, 1860, 248; **Schklg.**, GIW. *Cler.* 1903, 59; **Wolcott**, Publ. Field. Mus. Chicago 7, 1910, 366 (*Tr. fasciculatum* [**Schreib.**] 1802) 1913:5 (Austral.; Ins. Känguruh). *Cler.*, *Cleri.*, *Clerin.* 112.

Trogoderma ○✻+ **Latr.**, Règne an. ed. II, IV, 1829, 511; **Er.**, NID. III, 446; **Sturm**, 19, 1847, 94; **Lac.**, II, 467; **Jacq. du Val**, II, 256; **C. G. Thoms.**, IV, Sk. Col., 206; **Gutfl.-B.**, 285; **Schaufuß** in Calwer, 599; **Kuhnt**, 603, 607; **Muls. et Rey**, *Scutic.*, 121; **Reitt.**, VzbGW. 30, 1880 [Best.-Tab. 3], 71; ed. II, 41; **Jayne**, P. Am. Phil. S. 20, 1882, 361; **Ganglb.**, IV, 1, 34; **Sumakov**, Rev. Russe d'E. 7, 1907, 15 (*Tr. nigrum* [**Herbst**] 1797) 1913:81 (Palaearct., Am., Austral., N. Z., Tasm.).. *Derm.*, *Metag.* 20.

Metam.: **Hamilton**, Can. E. 15, 1883, 90/1; 16, 1884, 133/4; **Er.**, NID. III, 447; **Sturm**, 19, 82; **Candèze et Chap.**, MSELiége 8, 1858, 442.

Biol.: **Lucas**, ASEFr. (6) 9, 1889, B. p. CXLI; **Snow**, Psyche 3, 1882, 351—352; **Howard**, l. c. 4, 1884, 132; **Houghton**, Jo.Econ.E. I, 1908, 216; **Perris**, H. Pin marit. I, 1862 (63), 480, 482 f. 556—563 in ASEFr. (4) 2, 1862, 196 t. 6 f. 556—563;

Muls. et Rey, *Scutic.* 126, t. 3 f. 9—10; **Rosenh.,** StEZg. 43, 1882, 16/17; **Buysson,** ASEFr. 61, 1892, Bull. p. CCLVII, ibid. 62, 1893, B. p. XXV; **Ganglb.,** IV, 1, 35; **Er.,** NID. IV, 1, 1846, 447 (Larve).

Trogolinus **Sharp,** EMM. (2) 11, 1900, 200 = *Teropalpus* **Sol.** 1849 = Subg. ad *Trogophloeus* **Mannerh.** 1830. *Staph., Oxyt., Oxyti., Oxyte.* 111, 4.

Trogophloeus **Mannh.,** *Brach.* 1830, 49; **Ganglb.,** KäfMEur. II, 1895, 647; **Klima,** Münch. Kol. Z. II, 1904, 43; **Gutfl.-B.,** 172; **Schaufuß** in Calwer, 163, 168; **Kuhnt,** 163, 197. 1911:222 (nec 223). Subgg.: *Thinodr., Carpal., Trogloph., Terop., Trog.* — *Trog.* **Mannh.** s. str. = Subg. 3 ad *Trog.* **Mannh.** 1830 (*Tr. gracilis* **Mannh.** 1830; *Tr. corticinus* [**Grav.**] 1806; *fuliginosus* [**Grav.**] 1802, *pusillus* [**Grav.**] 1802) 1911:160 (in omn. part. orb. terr.). *Staph., Oxyt., Oxyti., Oxyte.* 111; 111, 3.

Trogosita **Cederhielm,** F. Ingr. Prodr. 1798, 13; **Sturm,** V, 2, 1807, 236, f. XLVIII; **Er.** in **Germar,** ZE. 5, 1844, 452; NID. 3, 1848, 242; **Redtb.,** Gatt. Käf. p. 126; F. Austr. ed. I—III; **Bach,** I, 225; **Lac.,** II, 343; **Jacq. du Val,** II, 1858, 163; t. 42 f. 203; **Seidl.,** F. Austr. et Tr.,; **Lec. et Horn,** 1883, 153; **Marseul,** Ab. 23, 1885, 145; **Kuhnt,** 472, 473 = *Tenebroides* **Pill. et Mitt.** 1783. *Temn., Temno.* 18.

Trogosita [**Ol.**] **Gutfl.-B.,** 249 (*Tr. mauritanica* **L.**) (Cosmop.) = *Tenebroides* **Pill. et Mitt.** 1783.

Trogosita **Reitt.,** Rev. Gatt. *Tr.* in VN. 13, 1875, 1; Syst. Einth. *Trogos.* VN. 14, 1876, 26; Best.-Tab. eur. Col. VI, l. c., 20, 1881/2, 144 = *Temnochila* **Er.** 1844. *Temn., Temno.* 14.

Trogosita **Schönh.,** Synon. Ins. I, 1, 1806, 106 (pars) = *Temnochila* **Er.** 1844. *Temn., Temno.* 14.

Trogossita **Oliv.,** E. 19, 1, 1790 (pars) **Castelnau,** HN. Col. II, 1840, 383 (pars) = *Temnochila* **Er.** *Temn., Temno.* 14.

Trogossita **Oliv.,** E. 19, 1, 1790; **Cast.,** HN. Col. II, 1840, 383 (pars) = *Temnochila* **Er.** 1844. *Temn., Temno.* 14.

Trogossita **Oliv.,** E. II, 1790, 19, 5; **Castelnau,** HN. Col. II, 1840, 383 = *Tenebroides* **Pill. et Mitt.** *Temn., Temno.* 14.

Tromosternus **Haag.,** Abh. Ver. Brem. V, 1876, 130 = *Gnesis* **Pasc.** 1866. *Ten., Helop.* 1038.

Tropidio **J. Thoms.,** Physis I, 1867, 134, 138 = *Ibidion* **Serv.** 1834. *Ceramb., Cerambin., Ibid.* 288.

Tropidosoma **Perty,** Del. Anim. Art. 1830, 85 (*Tr. spencei* [**Kirby**] 1818) 1913:3 (Cayenne, Amaz.: Ega, Bras.). *Ceramb., Cerambin., Tropst.* 937.

Tropidopterus **Blanch.,** HN. II, 1845, 37 = *Adelium* **Kirby** 1818. *Ten., Adelii.* 1003.

Tropiochirus **Bernh.,** DEZ. 1903, 120 = Subg. 3 ad *Leptochirus* **Germ.** 1823 (*Tr. Proteus* [**Fauv.**] 1865, *Helleri* **Bernh.** 1903) 1913:2 (Peru, Col., Ven.). *Staph., Oxyt., Piest., Leptoch.* 14, 3.

Tropiorhynchus **Blanch.,** Cat. Coll. E. Col. 1850, 176 (*Tr. orientis* [**Newm.**] 1838, *podagricus* **Burm.** 1844) 1918:2 (Nepal., Kaschmir.). *Scar., Rut. hom., Anomi., Anisopi.* 101.

Tropis **Pasc.,** TESL. (3) I, 1863, 568 (*Tr. oculifera* **Newm.** 1840) 1913:1 (Tasm.). *Ceramb., Cerambin., Rhag.* 429.

Tropocalymma **J. Thoms.,** Syst. *Cer.* 1864, 138 (*Tr. dimidiatum* [**Newm.**] 1841) 1913:1 (Queensl.). *Ceramb., Cerambin., Tropcl.* 430.

Trotoma **Redt.,** F. Austr. ed. II, 1859, 633 = *Trotomma* **Kiesw.** 1851. *Scrapt.* 8.

Trotomma O **Kiesw.**, ASEFr. (2) 9, 1851, 623; **Muls.**, *Longip.* 1856, 145; **Redtb.**, F. Austr. ed. II, 1859, 633 (*Trotoma*); ed. III, 1872, II, 151; **Lac.**, V, 2, 586; **Jacq. du Val**, III, 4, 1862/3, 376; **Fauc.**, G. Col. Fr. 1894, 47 (*Tr. pubescens* **Kiesw.** 1851) 1913:6 (Mediterr.). *Scrapt.* 8.

Trotommidea **Reitt.**, WEZg. 2, 1883, 307; **Seidl.**, F. Tr. 1891, 146; **Pic**, ASEFr. 72, 1903, 76 (Synops.) (*Tr. Salonae* **Reitt.** 1883) 1913:4 (Mediterr.). *Scrapt.* 7.

Trotommideomorpha **Pic**, BSEFr. 1902, 335, nota 1 = Subg. ad *Scraptia* **Latr.** 1807. *Scrapt.* 2.

†*Trox* O❋ **F.**, Syst. E. 1775, 31; E. Syst. I, 1792, 86; **Er.**, NID. III, 1848, 926; **Lac.**, III, 1856, 150; **Gutfl.-B.**, 322; **Jacq. du Val**, III, 1859, 38; **Muls. et Rey**, *Lamell.*, 1871, 466; **Harold**, Col. Hefte IX, 1872, 1; **Horn**, TAmES. V, 1874, 1; **Burm.**, StEZg. 37, 1876, 241; **Borre**, ASEB. 30, 1886, 57; **Reitt.**, VN. 30, 1892, 150; **Péring.**, T. SAfr. Phil. S. XII, 1901, 452; **Schaufuß** in Calwer, 1262; **Kuhnt**, 381, 387. — Subgg.: *Phob.*, *Om.*, *Ches.*, *Polyn.*, *Lapog.*, *Megal.* et *Trox.* — *Tr.* s.str. **Burm.** (*Tr. sabulosus* [**L.**] 1758) 1913:147 [incl. 1 foss. ex Asia] (in omn. part. orb. terr.). *Scar.*, *Trog.* 2.

Biol.: **Perris**, ASLLyon 22, 1877, 369, 93—98; **Xambeu**, t. c., op. cit. 39, 1892, 168; **Latr.**, BSEFr. 1894, 134; **Xambeu**, Moeurs VI, 1895, 34, 1896, 86; ASLLyon 39, 1892, 168; **Fabr.**, Souv. E. VIII, 1903, 17, p. 269; **G. R. Waterh.**, TESL. I, 1834, 33 t. 5 f. 4; **Conil**, Period. Zool. Argent. III, 1880, 237; **Sharp**, EMM. 33, 1897, 206; **Berg**, Com. Mus. Buenos Aires I, 1898, 29.

Trumais **Goun.**, ASEFr. 77, 1909, 605 (*Tr. rufula* **Goun.** 1909) 1913:1 (Bras.: Goyaz). *Ceramb.*, *Cerambin.*, *Achrys.* 104.

Trycherus O **Gerst.**, ArN. 23, 1857, 1, 222; Mon. *Endom.* 858, 79; **Chap.**, Arch. E. I, 1857, 201 (*Tr. appendiculatus, bifasciatus, erotyloides, senegalensis* **Gerst.** 1857) 1913:15 (Afr. trop., ?As., ?Java). *Endo.*, *Eumorph.* 27.

Trychioplectus **Raffr.**, Rev. d'E. 17, 1898, 272; ASEFr. 72, 1903, 533; GIW. *Psel.* 1908, 111 (*Tr. geminatus* **Raffr.** 1898) 1913:1 (Vict.). *Psel.*, *Psela.*, *Euplect.* 130.

Trygaeus **Sharp**, TESL. 1864, 71 = *Trigaeus* **Sharp** 1874 = *Apatetica* **Westw.** 1848. *Staph.*, *Oxyt.*, *Piest.*, *Trigo.* 1.

Trymalius **Fairm.**, BSEFr. 1898, 345; **Raffr.**, ASEFr. 68, 1899, 524; 73, 1904, 447; GIW. *Psel.* 1908, 431 (*Tr. foveicollis* **Fairm.** 1898) 1913:1 (Madag.). *Psel.*, *Clavig.* 438.

Trymoserica O **Brenske**, BEZ. XLII, 1897, 354; XLV, 1900, 78; XLVI, 1901, 211 (*Tr. fabulosa* **Brenske** 1901) 1913:1 (Usambara). *Scar.*, *Melth.*, *Seric.* 78.

Trypanaeus O **Eschsch.**, Zo. Atlas 1829, 11 = *Tr.* **Mars.**, Mon. 1853, 103 (*Tr. thoracicus* et *proboscideus* [**F.**] 1801) 1913:83. — 6 Subgg.: *Tryp.*, *Xylon.*, *Coptotr.*, *Trypob.*, *Pygoc.*, *Trypet.*). (Amer., Afr., As., Males.). *Hist.* 8.

Trypanaeus O s. str. **Lewis**, ANH. (7) 10, 1902, 223 et 273 = Subg. 1 ad *Trypanaeus* **Eschsch.** 1829 (Typ.?; *Tr. thoracicus* [**F.**] 1801) 1911:28+2 (Am. c. et mer. trop.; Congo). *Hist.* 8, 1.

Trypeticus **Mars.**, Ab. I, 1864, 281; **Schm.**, ENa. 19, 1893, 15; **Bickh.**, EBl. 6, 1910, 227 = Subg. 6 ad *Trypanaeus* **Eschsch.** 1829 (*Tr. cinctipygus* **Mars.** 1864) 1913:28—1 (Jap., Males., N. Guin.). *Hist.* 8, 6.

Tryphocharia O **Pasc.**, TLSL. IX, 1866, 99 (*Tr. hamata* **Newm.** 1840) 1913:10 (Austral.). *Ceramb.*, *Cerambin.*, *Phorac.* 228.

Trypobius **Schm.**, ENa. 19, 1893, 15; **Lewis**, ANH. (7) 20, 1897; 364; **Bickh.**, EBl. 6, 1910, 227 = Subg. ad *Trypanaeus* **Eschsch.** 1829 (*Tr. paradoxus* **Schm.** 1893) 1913:4 (Cam., Gabun.). *Hist.* 8, 4.

Trypocopris O **Motsch.**, Etud. E. 7, 1858, 160; **Muls.**, Col. Fr. *Lamell.* ed. 2, 1871, 444; **Schaufuß** in Calwer, 1291; **Kuhnt**, 401 = Subg. 4 ad *Geotrupes* **Latr.** 1796 (*Tr. vernalis* [**L.**] 1758) 1913:3 (et varr.) (Eur. c. et occ., Cauc., Asm., Pers.). *Geotr.*, *Geotrpi.* 17, 4.

Trypocranus **Eichh.**, Ratio *Tom.* 1879, 435; **Swaine**, Cat. *Scol.* N.Am. 1909, 141 = *Pterocyclon* **Eichh.** 1868. *Ip.*, *Corth.* 105.

Trypodendron **Steph.**, Ill. Brit. E. III, 1830, 353 (ex part.); **Swaine**, Cat. *Scol.* N.Am. 1909, 147; **Ferrari**, Borkenk. 1867, 9; **Eichh.**, Rat. *Tom.* 1879, 412; **Bedel**, VI, 1886, 396; **Barbey**, *Scol.* 1901, 110 = *Xyloterus* **Er.** 1836. *Ip.*, *Xyl.* 113.

Trypogeus **Lac.**, IX, 1869, 236 (*Tr. albicornis* **Lac.** 1869) 1913:2 (Penang; Sum.). *Ceramb.*, *Cerambin.*, *Lept.* 461.

Tryponaeus **Er.** in **Kl.**, Jahrb. Insekt. 1834, 198 = *Trypanaeus* **Eschsch.** 1829. *Hist.* 8.

Trypophloeus **Fairm.**, F.E.Franc. 1869; **Klimesch**, EBl. 9, 1913, 105—116; **Schaufuß** in Calwer, 1231/32 = (Subg. ad) *Cryphalus* **Er.** 1836. *Ip.*, *Cryph.* 50.

Trypophoeus (**Fairm.**), **Kuhnt**, 1054 = *Trypophloeus* **Fairm.**

Trypopitys O **Redt.**, F. Austr. 1849, 346; 1858, 562; 1872, II, 58; **Lac.** IV, 518, 521; **Jacq. du Val**, III, 217; **C. G. Thoms.**, Sk. Col. II, 156; **Gutfl.-B.**, 401; **Muls. et Rey**, *Térédiles*, 1864, 225, 243; **J. Lec.**, PAcPhil. 1865, 234; **Kiesw.** V, 1877, 131; 134, **Prov.**, F. Can. 1877, 434, 437; **Seidl.**, F. Ba., FTr., 118; **Fauc.**, F.Col.Fr., 303, G.Col. Fr., 32; **Schilsky**, Käf.Eur. 36; 36 D; **Reitt.**, Tab. 47, 24; F. Germ. III, 1911, 314; **Everts**, II, 223; **Fall**, TAmES. 31, 1905, 155, 189; **Schaufuß** in Calwer, 725; **Kuhnt**, 676, 684 (*Tr. carpini* [**Herbst**] 1793) 1913:8 (Eur., As., Alg., Am.). *Anob.*, *Anobi.* 40.

Tryssus **Er.**, NID. 3, 1847, 654 (Species exstat). *Scar.*, *Melth.*, *Pachyd.* 389.

Tucumana **Geb.** in **Schklg. u. J.**, Col. Cat. P. 37, 1911, 604 (= *Eusinia* **Fairm.** 1905) (*T. tenuimembris* **Fairm.** 1905) 1913:1 (Tucuman). *Ten.*, *Strongyl.* 1177.

Tulbaghia **Péring.**, T.SAfr.Phil.S. 13, 1904, 88 (*T. Lightfooti*, *cereris* **Péring.** 1904) 1913:3 (Col. capens.). *Scar.*, *Melth.*, *Seric.* 127.

Tulotus **Senna**, ASEB. 38, 1894, 370; **Schoenfeldt**, GIW. *Brenth.* 1908, 23 (*T. maculipennis* **Senna** 1894) 1913:1 (Birmah super.). *Brenth.*, *Brentha.*, *Trach.* 35.

Turanella O **Sem.**, Rev. Russ. d'E. V, 1905, 140; **A. Schmidt**, GIW. *Aphod.* 1910, 12 (*T. latevittis* [**Reitt.**] 1887) 1913:2 (Turk., Transcasp.). *Scar.*, *Aphod.*, *Aphodi.* 2.

Turcmenigenia O **Melgunov**, Nachr. Ges. Liebhab. Naturw. Mosc. 86, Tageb. zo. Abt. II nr. 1/2, 1894, 35 (*T. Warentzovi* **Megulnov** 1894) 1913:1 (Turcm.). *Ceramb.*, *Cerambin.*, *Oem.* 95.

Turellus **Sharp**, TESL. 1876, 423; **Ganglb.**, KäfMEur. II, 1895, 766 (*T. Batesi* **Sharp** 1876) 1913:1 (Amaz.) *Staph.*, *Euaesth.*, *Euaesthi.* 149.

Tychaeus O **Fisch.-Waldh.**, M.Ac.S.Mosc. 6, 1823, 266; **Schoenfeldt**, GIW. *Brenth.* 1908, 48 (*T. curvidens* [**Lund**] 1790) 1913:1 (Bras., Nicar., Pan.). *Brenth.*, *Brentha.*, *Tych.* 80.

Tychepsephenus **Ch. Waterh.**, TESL. 15 (*T. felix* **Waterh.**) 1913:1 (Chile). *Dryop.*, *Pseph.* 2.

Tychius **Germ.** *Curc.* cf. P. II.

Tychobythinus O **Ganglb.**, VzbGW. 46, 1896, 170; **Raffr.**, ASEFr. 73, 1904, 255, GIW. *Psel.* 1908, 282; **Schaufuß** in Calwer, 250 (Typ.?; *Ottonis* **Ganglb.** 1896, *cavifrons* [**Reitt.**] 1880) 1913:4 (Hungar., Dalm.). *Psel.*, *Psela.*, *Tych.* 299.

Tychotyrus **Broun**, ANH. 1893, 168 = *Hamotulus* **Schauf.** 1887. *Psel.*, *Psela.*, *Tyr.* 405.

Tychus O **Leach**, Zo.Misc. III, 1817, 84; **Denny**, Mon. *Psel.* 1825, 30; **Aubé**, *Psel.* Mon. 1833, 42; ASEFr. (2) II, 1844, 121; **Er.**, KäfMaBr. I, 1837, 276; **Jacq. du Val**, I, 132; **C. G. Thoms.**, Sk.Col. III, 235; **Gutfl.-B.**, 192; **Reitt.**, VzbGW. 31, 1881, 451, 454; **Raffr.**, Rev. d'E. 9, 1890, 126, 129; **Ganglb.**, II, 827; **Raffr.**, ASEFr. 73, 256; GIW. *Psel.* 1908, 291; **Schaufuß** in Calwer, 249, 252; **Kuhnt**, 308, 316 (Typ.?; *T. niger* [**Paykull**] 1789) 1913:51 (Mediterr.; Pa., Cal., Col., Va. etc.). *Psel.*, *Psela.*, *Tych.* 311.

Tydeolus O **Champ.**, BCA.Col. IV, 1, 1884, 37; **Casey**, Rev. Mon. 1907, 380 (*T. atratus* et *tibialis* **Champ.** 1884) 1913:3 (Mex.). *Ten.*, *Epitrag.* 74.

Tylcus **Casey**, Mem.Col. 3, 1912, 351 (*T.* [*Clytus*] (*Trichoxys*) *hartwegi* **White**) 1913:1 (Ariz.). *Ceramb.*, *Cerambin.*, *Clyt.* 800a?

Tylicus **Casey**, Mem.Col. 3, 1912, 10 (*T.* [*Pedilophorus*] *subcanus* **J. Lec.**) 1913:1 (Lac. Super., Wisc., Col.). *Byrrh.*, *Byrrhi.* 16b.

Tylistus **J. Lec.**, Smiths. Misc. Coll. III, 1861, 203 = *Caenocara* **Thoms.** 1863. *Anob.*, *Dorcat.* 84.

Tylois **Mars.**, Ab. 1864, 336 (*T. trilunatus* **Mars.** 1864) 1913:3 (Bol., Pernamb., Guyana). *Hist.* 76.

Tylonotus **Hald.**, T.Am.Phil.Soc. (2) X, 1847, 37 (*T. bimaculatus* **Hald.** 1847) 1913:1 (Pa., N. York). *Ceramb.*, *Cerambin.*, *Hesprph.* 178.

Tylosis **J. Lec.**, JoAcPhil. (2) II, 1850, 9; **Smiths.**, Misc. Coll. XI, 265, 1873 (*T. maculata* et *oculata* **J. Lec.** 1873) 1913:6 (Mex., Tex., N. Mex., Ariz.). *Ceramb.*, *Cerambin.*, *Stenasp.* 986.

Tylotosoma **Hintz**, DEZ. 1902, 399; **Schklg.**, GIW. *Cler.* 1903, 48 (*T. speciosum* [**Boh.** 1851) 1913:2 (Afr. mer., Port. Nat.). *Cler.*, *Cleri.*, *Till.* 29.

Tymnes O❊ **Chap.**, X, 1874, 310; **Jac.**, BCA.Col. VI, I, 1882, 173; **Lefv.**, MSLiége (2) 11, 1885, 115; **Horn**, TAmES. 19, 1892, 196. — Biol.: **Beutenmüller**, EAm. 6, 1890, 176 (*T. tricolor* [**F.**] 1792) 1914:6 (Am. b.: Civ. confoed. atlant.; Mex.; Bras.). *Chrys.*, *Eumolp.*, *Edus.* 212.

Tympanophorus O **Nordm.**, Symb. 1837, 9 = *Staphylinus* **Er.**, G. Spec. *Staph.* 1839/40, 402; **Sharp**, BCA.1, 2, 1882/87 (1884), 542; **Fauv.**, Rev. d'E. 21, 1902, 42 (*T. canaliculatus* **Nordm.** 1837) 1914:6 (Jap., Cam., Ins. Sund., Am. b., Costa Rica, Bras.). *Staph.*, *Staphy.*, *Staphyl.*, *Xantho.* 332.

Tyndarisus O **Pasc.**, ANH. (4) 3, 1869, 294 (*T. longitarsus* **Pasc.** 1869) 1913:1 (Tasm.). *Ten.*, *Strongyl.* 1169.

Tynteria **Reitt.**, DEZ. 1896, 301 = *Oterophloeus* **Desbr.** 1881. *Ten.*, *Tentyr.* 125.

Tynthlobia **Fairm.**, Not. Leyd. Mus. 10, 1888, 261; ASEB. 54, 1910, 151 (Übers.) = *Ethmus* **Haag** 1873. *Ten.*, *Molur.* 316.

Typhlobium **Kraatz**, VzbGW. VI, 1856, 625 = *Glyptomerus* **Müll.** 1856 = Subg. ad *Lathrobium* **Grav.** 1802. *Staph.*, *Paed.*, *Paedi.* 210.

Typhlobledius **Lea**, PLSNSW. 31, 1906, 200 (*T. cylindricus* **Lea** 1906) 1913:1 (Tasm.). *Staph.*, *Oxyt.*, *Oxyti.*, *Oxyte.* 126.

Typhlocyptus **Saulcy**, BSH.Nat.Metz (2) XV, 1878, I, 12—13; **Ganglb.**, Käf. MEur. II, 1895, 334; **Fauv.**, Rev. d'E.

18, 1899, 190—192; **Luze,** VzbGW. 52, 1902, 186; **Schaufuß** in Calwer, 212 (*T. Pandellei* **Saulcy** 1878) 1916:1 (Corfu, Corsic., It. b., Gall. mer., Lenkoran). *Staph.*, *Tach.*, *Hypoc.* 435.

Typhlodes **Sharp,** EMM. X, 1873, 1; **Ganglb.,** KäfMEur. II, 1895, 479; **Schaufuß** in Calwer, 189 = Subg. ad *Xantholinus* **Serv.** 1825. *Staph.*, *Staphy.*, *Xanth.* 257.

Typhlolinus **Reitt.,** F. Germ. II, 1909, 138 = Subg. ad *Xantholinus* **Serv.** 1825. *Staph.*, *Staphy.*, *Xanth.* 257.

Typhloponemys **Rey,** Rev. d'E. V, 1886, 253 f. 1, 2 = *Pygostenus* **Kraatz,** 1858. *Staph.*, *Pygost.* 406.

Typhloptilium **Flach,** VzbGW. 34, 1889, 509; Best.-Tab. eur. Col. 18, 1889, 31; **Ganglb.,** III, 1899, 312 = Subg. 3 ad *Ptiliolum* **Flach** 1888 (*T. Oedipus* **Flach** 1886) 1913:3 (Eur. med. et or., Caucas.). *Ptil.*, *Ptili.* 13, 3.

Typhlusechus O **Linell,** ENs. 8, 1897, 154; **Casey,** P.Wash.Ac.Sc. 9, 1907, 495 (*T. singularis* **Linell** 1897) 1913:1 (Cal.). *Ten.*, *Typhlos.* 247.

Typhobia **Pasc.,** ANH. (4) 3, 1869, 279 = *Platydema* **Cast.** et **Brll.** 1831. *Ten.*, *Diaper.* 624.

Typhocesis O **Pasc.,** TESL. (3) I, 1863, 561 (*T. macleayi* **Pasc.** 1863) 1913:3 (Queensl., Port Denison). *Ceramb.*, *Cerambin.*, *Typh.* 689.

Typhoeus O✿ **Leach,** Edinb. Enc. IX, 1815, 97; **Boucm.,** ASEFr. 79, 1910 (1911), 343; **Schaufuß** in Calwer, 128 1913:46 (Ins. Jonic., Asm., Mar., Eur., Tanger). Etiam *T.* i. sp. = Subg. 1 ad *Typhoeus* **Leach** 1815. *Scar.*, *Geotr.*, *Geotrpi.* 16.

Biol.: **Thiem,** EJa. 7, 1897, 204; **Fabre,** Souv.E. X, 1907, 5—65 et 188 fig.; **Ohaus,** DEZ. 1909, 110; **K. Lucas,** EBl., V, 1099, 36, 55; **Spaney,** DEZ. 1910, 625 f. 1, t. 4 f. 1—7.

Typitium **Casey,** ENa. IX, 1898, 193 (*Tr. ungulare* [**J. Lec.**] 1873) 1917:1 (Mts. White, Lac. Super.). *Cephld.* 3.

Typocephalus **Hope,** Rev.Zo. 1841, 131; **Crotch,** *Erot.*, 147 = *Cytorea* **Cast.** 1840. *Erot.*, *Erotyl.* 11.

Typocerus O **J. Lec.,** JoAcPhil. (2) 1, 1850, 333; Smiths. Misc. Coll. XI, 265, 1873, 328; **Schaufuß** in Calwer, 835 = Subg. 8 ad *Strangalia* **Serv.** 1835 (Typ.?, *lunulata* [**Swed.**] 1787, *T. velutina* [**Ol.**] 1795, *zebra* [**Ol.**] 1795) 1912:9 (Regio nearct.). *Ceramb.*, *Cerambin.*, *Lept.* 551, 8.

Typodryas O **J. Thoms.,** Syst. *Cer.*, 1864, 227 (*T. callichromoides* **J. Thoms.** 1864) 1913:3 (Assam, Sing., Born.). *Ceramb.*, *Cerambin.*, *Disten.* 5.

Typophorus O **Er.,** ArN. 13, 1847, I, 163; **Chap.,** G. Col. X, 1874, 330; **Jac.,** BCA.Col. VI, I, 1882, 177; **Lefv.,** MSLiége (2) 11, 1885, 130; **Horn,** TAmES. 19, 1892, 196, 207 (*T. quinquemaculatus* **Er.** 1847; *fasciatus* [**Germ.**] 1824, *nigritus* [**F.**] 1801) 1914:57 (Am. b.: Va. — Am. c.-mer.: Bras.). *Chrys.*, *Eumolp.*, *Typoph.* 268.

Typophorus **Crotch,** PAcPhil. 25, 1873, 38 (nec **Er.**) = *Tymnes* **Chap.** 1874. *Chrys.*, *Eumolp.*, *Edus.* 212.

Tyraphus O **Sharp,** TESL. 1874, 489; **Raffr.,** Rev. d'E. IX, 1890, 138, 140; PLSNSW. 1900, 205; ASEFr. 73, 1904, 318; GIW. *Psel.* 1908, 312 (*T. planus* **Sharp** 1874; *pilosus* **Raffr.** 1891) 1913:15 (Jap., Siam, Austral., N.S.W; Bras..?). *Psel.*, *Psela.*, *Pselaph.* 331.

Tyrodes **Raffr.,** GIW. *Psel.* 1908, 379 (*T. histrio* **Schauf.** 1887, *T. clavatus* **Raffr.** 1895) 1913:2 (Ceyl., Singap.). *Psel.*, *Psela.*, *Tyr.* 392.

Tyrogetus **Broun,** ANH. 12, 1893, 64 (*T. optandus* **Broun** 1893) 1913:2 (N. Z.). *Psel.*, *Psela.*, *Tyr.* 399.

Tyromorphus O **Raffr.,** Rev. d'E. 2, 1883,240; 9, 1890, 149, 159; PLSNSW. 1900, 227; ASEFr. 73, 1904, 369; GIW. *Psel.* 1908, 391 t. 6 f. 1 (*T. humeralis* [**Westw.**] 1865, *nitidus* **Raffr.** 1883) 1913:11+3 (Austral., Tasm., N. Guin.). *Psel., Psela., Tyr.* 407.

Tyropsis O **Saulcy,** Spec. I, 1874, 80; **Raffr.,** Rev. d'E. 9, 1890, 149, 160; ASEFr. 73, 1904, 367; GIW. *Psel.* 1908, 386, t. 2 f. 12; t. 9 f. 50. — Revis.: **Raffr.,** ASEFr. 64, 1895, 393 (*T. castanea* **Blanch.** 1851) 1913:9 (Chile [7], Brasil. [2]). *Psel., Psela., Tyr.* 401.

Tyrus O **Aube,** *Psel.* Mon. 1833, 15; ASEFr. (2) 2, 1844, 89; **Er.,** KäfMaBr. I, 1837, 263; **Jacq. du Val,** I, 132; **C. G. Thoms.,** Sk. Col. III, 239; **Gutfl.-B.,** 191; **Saulcy,** Spec. I, 1874, 76; **Reitt.,** VzbGW. 31, 1881, 450; **Brendel,** B. Un. Jowa I, 1890, 237; **Raffr.,** Rev. d'E. 9, 1890, 146, 153; ASEFr. 73, 1904, 365; GIW. *Psel.* 1908, 378; **Ganglb.,** II, 850; **Casey,** Not. 7, 1897, 627; **Schaufuß** in Calwer, 255; **Kuhnt,** 306, 317 (*T. mucronatus* [**Panz.**] 1805; *humeralis* **Aubé** 1844) 1913:13 (Eur., As., Am., b., Chili). *Psel., Psela., Tyr.* 391.

Ubanius O **Senna,** Not. Leyd. Mus. 1894, 16, 221 (*U. aeneus* **Senna** 1894) 1913:2 (Mex., Pan.; Mex., Brit. Hond.). *Brenth., Brentha., Arrh.* 65.

Ucalegon **Champion,** BCA.Col. IV, 1, 1884, 65 = *Asida* **Latr.** 1804. *Ten., Asid.* 286.

Udebra O **Reitt.,** 1896, WEZg. 15, 236; Best.-Tab. 53, 1904, 137, 176 (*U. fimbriata* **Ménétr.** 1849) 1913:1 (Afghanist., Transcasp.). *Ten., Opatr.* 546.

Udeterus **J. Thoms.,** ArE. I, 1857, 15 [*Oideterus*]; Class. *Cer.* 286; Syst. *Cer.*, 468; **Lac.,** VIII, 173; **Lmr.,** MSEB. 21, 1912, 101 (Rév., 965) (*U. Buqueti* **J. Thoms.** 1857) 1913:2 (Col., Ec.). *Ceramb., Prion., Anacol., Anac.* 103.

Udorius **Broun,** New Zeal. Jo. Sc. I, 1882, 128 = *Hydora* **Broun** 1882. *Dryop.* 13.

Uhehlia **Ws.,** DEZ. 1906, 44; **Kuntzen,** ArN. 78, 1912, 2 p. 46, 56 (*Uhelia*) (*U. pardalis* **Ws.** 1906) 1914:3 (Uhehe: Iringa; Cong. belg.; Afr. or.-germ. et lusit.). *Chrys., Eumolp., Ner.* 154.

Uhelia vide *Uhehlia. Chrys., Eumolp., Ner.* 154.

Uleda O **Cast.,** HN. II, 1840, 220; **Champ.,** BCA.Col. IV, 1, 1888, 151 (*U. diaperoides* **Cast.** 1840) 1913:2 (Bras., Am. c. et mer.). *Ten., Ulom.* 694.

Ulema **Bedel,** V, 1889, 116 = *Lema* **F.** 1798. *Chrys., Crioc.* 4.

Ulimnius **Grouv.,** BSEFr. 1896, 27 = *Limnius* **Er.** 1847. *Dryop.* 40.

Ulkeus **Horn,** TAmES. 12, 1885, 143 (*U. intricatus* **Horn** 1885) 1913:1 (Am. b.). *Hist.* 86.

Ulocerus O **Dalm.,** Ephemer. E. I, 1824, 25; **Imh.,** Einf. Kol. 1856, 168; **Lac.,** VII, 1866, 474; **Schoenfeldt,** GIW. *Brenth.* 1908, 80 (*U. laceratus* **Dalm.** 1824) 1913:22 (Am. c. et mer.-trop.). *Brenth., Uloc.* 125.

Ulochaetes O **J. Lec.,** PAcPhil. VII, 1854, 182 (*U. leoninus* **J. Lec.** 1854) 1913:1 (Ore., Nev.). *Ceramb., Cerambin., Necyda.* 589.

Ulodes **Er.,** ArN. 8, 1842, I, 180; **Lac.,** V, 296 (*U. verrucosus* **Er.** 1842) 1913:2 (Tasm., Adelaide). *Ten., Ulod.* 611.

Ulododerus O **Goun,** ASEFr. 80, 1911, 101; **Aur.** in Schklg. u. J., P. 39, 1912, in Indice p. 505 omissus est, add.: p. 432 (*U. barbatus* **Goun.** 1911) (Bahia, Goyaz) = subg. ad *Cycnoderus* **Serv.** 1834. *Ceramb., Cerambin., Rhopal.* 889.

Ulodica O **Pasc.,** ANH. (4) 3, 1869, 32 (*U. hispida* **Pasc.** 1869) 1913:1 (Austral.). *Ten., Ulod.* 612.

Ulogastra **Lansb.,** Not. Leyd. Mus. VI, 1884, 151; **Lmr.,** MSEB. 40, 1903, 6 (Rév., 255) = Subg. ad *Agrianome* **J. Thoms.** 1864 (*U. Colffsi* **Lansb.** 1864) 1913:1 (Sumbawa, Flores, Lomblen). *Ceramb., Prion., Macrot., Raph.* 36, 1.

Uloma O **Cast.,** HN. II, 1840, 219; **Redtb.,** Gatt. 1845, 127; F. Austr. ed. I—III; **Muls.,** Col. Fr. *Latig.* 1854, 231; **Bach,** III, 207; **Lac.,** V, 332; **C. G. Thoms.,** I, 117, VI, 260; **Gutfl.-B.,** 417; **Jacq. du Val,** III, 301; **Horn,** Rev. *Ten.* 1870, 370; **Bates,** EMM. 9, 1873, 182; **Seidl.,** F. Ba. et F. Tr.; NID. V, 1894, 591; **J. Lec. et Horn** 1883, 381; **Desbr.** Frelon XI, 1902, 13 (*U. culinaris* [**L.**] 1758, *U. retusa* [**F.**] 1801) 1913:74 (in div. part. orb. terr. distrib.). *Ten., Ulom.* 696.

Uloma **Steph.,** Ill. Brit. E. 1832 = *Gnathocerus* **Thunb.** 1814. *Ten., Ulom.* 665.

Ulomenes O **Blanch.,** Cat. Coll. Col. E. I, 1850, 125; **Lac.,** III, 261 (*U. hypocrita* **Mannerh.** 1829) 1913:1 (Bras.). *Scar., Melth., Macrod.* 476.

Ulomimus **Bates,** EMM. 9, 1873, 201 (*U. indicus* **Bates** 1873) 1913:1 (Singapor.). *Ten., Ulom.* 688.

Ulomina **Baudi,** DEZ. 20, 1876, 235; BSEItal. 8, 1876, 112; **Seidl.,** NID. V, 1894, 592 (*U. carinata* **Baudi** 1876) 1913:1 (Toscana). *Ten., Ulom.* 692.

Ulomoides **Blackb.,** TRS. South Austral. X, 1888, 274 (*U. humeralis* **Blackb.** 1888) 1913:1 (Austral. mer.). *Ten., Ulom.* 693.

Uloporus **Casey** ANYAcSc. V, 1889, 184 (*U. ovalis* **Cas.** 1889) 1913:1 (Tex.). *Ten.,* App. 1206 = *Ten.* (*Diaper.*) 623a.

Ulosonia O **Cast.,** HN. II, 1840, 220; **Lac.,** V, 336; **J. Lec.,** Class. 1862, 233; **Horn,** Rev. *Ten.* 1870, 366; **J. Lec. et Horn,** Class. 1883, 381 (*U. tricornis* **Cast.** 1840, *vacca* [**F.**] 1801) 1913:9 (Am. c. et mer., Antill.). *Ten., Ulom.* 714.

Ulus O **Horn,** Rev. *Ten.* 1870, 358; **Cas.,** ANYAcSc. V, 1890, 409; VIII, 1895, 616 (*U. crassus* **Lec.** 1851) 1913:9 (Mex., Cal., Tex., Am. c.) Cap S. Lucae). *Ten., Pedin.* 467.

Umslatus **Péring.,** ASAfr. Mus. I, 1890, 312 (*U. agilis* **Péring.** 1899) 1913:1 (Terra cap.). *Ten., Merac.* 1108.

Unamis **Casey,** ANYAcSc. VII, 1893, 398, 399 (*U. truncata* **Casey** 1885) 1913:1 (Cal.). *Staph., Oxyt., Omal.* 74.

Unxia O **J. Thoms.,** Class. *Cer.* 1860, 234, 252 (*U. laeta* **Guér.** 1844) 1913:5 (Bras. 4, Montevid. 1). *Ceramb., Cerambin., Comps.* 768.

Upinella **Muls.,** Opusc. 7, 1856, 17; **Jacq. du Val,** III, 1863, 356; **Seidl.,** NID. V, 2, 1896, 35; **Schaufuß** in Calwer, 781; **Kuhnt,** 732 = *Allecula* **F.** 1801. *All., Allec.* 30.

Upis O **F.,** E. Syst. I, 2, 1792, 515; **Latr.,** Précis 1796, 15; HN. III, 1802, 173; X, 1804, 296; **Cast.,** HN. II, 1840, 213; **Redtb.,** F. Austr. ed. II —III; **Lac.,** V, 374; **Muls. et Rey,** Opusc. E. 9, 1859, 154; ASAgr. Lyon, 1859, 218; **C. G. Thoms.,** I, Sk. Col. 16, VI, 257; **Jacq. du Val,** III, 315; **J. Lec.,** Class. 1862, 230; **Horn,** Rev. *Ten.,* 338; **Seidl.,** F. Ba. et F. Tr.; NID. V, 616; **Schaufuß** in Calwer, 815; **Kuhnt,** 741, 749 (*U. ceramboides* [**L.**] 1758) 1913:1 (Partes b. Eur., As., Am.). *Ten., Tenebr.* 812.

Upoluna **Schauf.,** TijE. 29, 1886, 283; **Raffr.,** Rev. d'E. 9, 1890, 147, 154 = *Cercocerus* **J. Lec.** 1861. *Psel., Psela., Tyr.* 414.

Uposlotus **Costa,** F.Napoli, Coleott. 1853, 22 = *Onitis* **F.** 1798. *Scar., Copr., Onit., Onitd.* 94.

Uracanthus O❀ **Hope,** PZSL.I,1833,64; TZSL. I, 1835, 413; **J. Thoms.,** Class. *Cer.,* 143, Syst. *Cer.,* 413; **Cast.,** HN. II, 1840, 425; **Lac.** VIII, 1869, 390 (*U. triangularis* **Hope** 1833) 1913:11 (Austral., Tasm., N. Holl.). *Ceramb., Cerambin., Urac.* 420.

Biol.: **Froggatt,** PLSNSW. (2) 8, 1893, 29; (2) 9, 116.

Uragus **Guér.,** Icon. règne anim. Ins. III, 1843, 230 (*U. hamaticollis* **Guér.** 1843) 1913:1 (Pat.). *Ceramb., Cerambin., Metopoc.* 119.

Uriela **Reitt.,** DEZ. 31, 1887, 518; 1889, 261; 1907, 413 = Subg. ad *Podhomala* **Sol.** 1836. *Ten., Pimel.* 376.

Urielina **Reitt.,** DEZ. 1881, 331; 1889, 261; 1907, 412 (*U. nitida* [**Reitt.**] 1876) 1913:1 (Turk.). *Ten., Pimel.* 375.

Urleta ❀ **Westw.,** TESL. 1875, 238 = *Parastasia* **Westw.** 1841. *Scar., Rut. hom., Ruti., Parast.* 38.

Biol.: **Froggatt,** PLSNSW. (2) IX, 1894, 318.

Uroblaps **Motsch.,** B.A.Petr. II, 1860, 530; **Allard,** ASEFr. (5) 10, 1880; **Seidl.,** F.Ba. ed. II, 1891, 513 = *Blaps* **F.** 1775. *Ten., Blapt.* 391.

Urophorus **Murr.,** Mon. 1864, 342; **Schaufuß** in Calwer, 420 = Subg. ad *Carpophilus* **Steph.** 1830. *Nit., Carpophil.* 53.

Uroplata O **Baly,** ANH. 1864, 335; BCA. VI, 2, 1886, 92; **Chap.,** XI, 319; **Ws.,** VN. 49, 1910, 146 (etiam sect 1. s. str. ad *U.* **Baly** 1864) (Typ.?: *U. angulata* [**F.**] 1877) 1913:54 (Am.). *Chrys., Hisp., Uroplat.* 41.

Uroplatopsis O **Champ.,** BCA.Col. IV, 2, 1889, 53 (*U. imitator* **Champ.** 1889) 1913:10 (Am. mer. c. et b.). *Lagr., Stat.* 30.

Uroprosodes **Reitt.,** Mon. II, 119, 138 = Subg. ad *Prosodes* **Eschsch.** 1829. *Ten., Blapt.* 399.

Uropterus **Latr.,** Règne Anim. 1825, 389; **Lac.,** VII, 1866, 457; **Schoenfeldt,** GIW. *Brenth.* 1908, 64 (*U. caudatus* [**Latr.**] 1817) 1913:5 (I. Reunion, I. Maurit., N. Guin., N. Caled.). *Brenth., Brentha., Ceoc.* 102.

Urorcites **J. Thoms.,** Rev.MaZo. 1878, (*U. cribripennis* **Thoms.** 1878) 1913:1 (Chile). *Ceramb., Cerambin., Obri.* 378.

Uroxys O **Westw.,** PESL. 1842, 59 (*U. cuprescens* **Westw.** 1842) 1913:23 (Am. mer., Nicar., Bras., Ec., Ven., Col., Montevid. etc., Ins. St. Vincent.) *Scar., Copr., Copri., Pinot.* 56.

Usambius O **Kolbe,** StEZg. 53, 1892, 167; **Schoenfeldt,** GIW. *Brenth.* 1908, 7 (*U. Conradti* **Kolbe** 1892) 1913:1 (Usambara). *Brenth., Brentha., Taphr.* 6.

Usechus O **Motsch.,** BMosc. 18, 1845, I, 79; **Horn,** PES.Phil. VI, 1867, 293; **Casey,** PWash.Ac.Sc. 9, 1907, 482 (*U. lacerta* **Motsch.** 1845) 1913:2 (Cal.). *Ten., Usech.* 207.

Utobium O **Fall,** TAmES. 31, 1905, 131 et 134 (*U. elegans* [**Horn**] 1894) 1913:1 (Am. b.: Civ. confoed.). *Anob. Ernob.* 13.

Utopia O **J. Thoms.,** Syst. *Cer.* 1864, 233 (*U. Castelnaudi* **J. Thoms.** 1864) 1913:1 (Archip. malay.). *Ceramb., Cerambin., Cerambyc.* 129.

Utra **Jord.,** StEZg. 56, 1895, 267; **Lmr.,** MSEB. 21, 1912, 131 (Rév., 995) (*U. nitida* **Jord.** 1895) 1913:1 (Austral. b.). *Ceramb., Prion., Macrot., Arch.* 3.

Uzagaria **Ancey,** Natural. I, 1881, 509 = *Emmallus* **Er.** 1843. *Ten., Opatr.* 486.

Vacronus **Casey,** Rev.Mon. 1907, 508 (*V. tenuicornis* **Cas.** 1907) 1913:1 (Cal.). *Ten.*, *Vacro.* 259.

Vacusus **Casey,** ANYAcSc. 8, 1895, 641, 732 = Subg. ad *Anthicus* **Payk.** 1798. *Anth.* 19.

Vadalus **Muls.,** Opusc.E. IV, 1853, 150; M.Ac.Lyon 1853, 66; **Seidl.,** NID. V, 1893, 364; **Reitt.,** Best.-Tab. 53, 1904, 51 = Subg. ad *Pedinus* **Latr.** 1796. *Ten.*, *Pedin.* 454.

Vadonia O✿ **Muls.,** Col.Fr. *Longic.* ed. 2, 1863, 559; **Schaufuß** in Calwer, 635; **Kuhnt,** 771 = Subg. 3 ad *Leptura* [**L.**] 1758 (*V. livida* [**F.**] 1776, *unipunctata* [**F.**] 1787) 1913:15 (Eur. mer. et c., Pers., Cauc., Mong.). *Ceramb.*, *Cerambin.*, *Lept.* 548, 3.

Synopsis: **Daniel,** Col.-Stud. I 1891, 5—29.

Valda **Casey,** Col.Not. V, 1893, 493 (*V. frontalis* **Casey** 1893) 1913:1 (Cal.). *Psel.*, *Psela.*, *Tych.* 314.

Vanonus **Casey,** ANYAcSc. 8, 1895, 774 et 791 = Subg. ad *Hylophilus* **Berth.** 1827. *Hyloph.* 3.

Vasaces O **Champ.,** BCA.Col. IV, 2 (1889), 111 et 1890, 127; **Seidl.,** NID. V, 2, 1899, 817 (*V. aeneipennis* **Champ.** 1890) 1915:3 (Mex., Guatem.). *Oed.*, *Oedem.*, *Ascler.* 51.

Vasseletia **D. Sharp,** BCA.Col. IV, P. 6, 1895, 32 (*V. Vasseleti* [**Boh. Schoenh.**] 1840) 1913:1 (Mex.). *Brenth.*, *Brentha.*, *Trach.* 33.

Vatesus **Sharp,** EMM. 12, 1875/76, 201; DEZ. 1889, 190; 1890, 316 (*V. latitans* **Sharp** 1875/76) 1916:1 (Parana). *Staph.*, *Cephal.* 402.

Vayana O **Ohs.,** DEZ. 1915, 260 (*V. bicolor* [**Ol.**] 1789) 1918:1 (Cayenne). *Scar.*, *Rut. hom.*, *Ruti.*, *Antich.* 64.

Vellica **Casey,** B.Cal.Ac.Sci. I, 1885, 321; ANYAcSc. VII, 1893, 399, 401 (*V. longipennis* **Cas.** 1885) 1913:1 (Cal.). *Staph.*, *Oxyt.*, *Omal.* 76.

Velleiopsis O **Fairm.,** ASEFr. (6) II, 1882, B.E. p. CLXIV; **Pic,** Echange 24, 1908, 77; **Fauv.,** Rev. d'E. III, 1884, 305 (*V. marginiventris* **Fairm.** 1882) 1916:2 (Bulgar., Caucas.). *Staph.*, *Staphy.*, *Staphyl.*, *Qued.* 382.

Velleius O✿ **Mannh.,** 1830, 16; **Muls.,** ASLLyon (4) 8, 1875, 608; **Ganglb.,** KäfMEur. II, 1895, 388; **Schaufuß** in Calwer, 201, 204; **Kuhnt,** 168, 246. — Biol.: **Rupertsb.,** Bi.Käf.Eur. 1880, 119/120; **Rabe,** EBl. 7, 1911, 149; **Reineck,** E.Rundschau 27, 1910, 89 etc. (*V. dilatatus* [**F.**] 1787) 1913:4 (Eur. b., et med. Jap. 2, Ch.). *Staph.*, *Staphy.*, *Staphyl.*, *Qued.* 381.

Verodes O **Casey,** Rev.Mon. 1907, 470 (*V. aequalis* [**Champ.**] 1884) 1913:1 (Mex.). *Ten.*, *Zopher.* 203.

Veronatus **Sharp,** ANH. (5) 2, 1878, 43, 49; **Broun,** ManNZ.Col. I, 188, 314 (*V. longicornis* **Sharp** 1878) 1914::10 (NZ.). *Dasc.*, *Dasci.*, *Dascill.* 27.

Verticinotus **Brendel,** B.Un.Jowa II, 1890, 21 = *Anchylarthron* **Brendel** 1883. *Psel.*, *Psela.*, *Brachygl.* 230.

Vesperoctenus O **Bates,** EMM. 27, 1891, 159 (*V. Flohri* **Bates** 1891) 1913:1 (Mex., Cal.). *Ceramb.*, *Cerambin.*, *Lept.* 458.

Vesperus O✿ **Latr.** in **Cuvier,** Règne anim. Ins. II, 1829, 129; **Schaufuß** in Calwer, 826 (*V. strepens* [**F.**] 1792, *luridus* [**Rossi**] 1794) 1913:9 (Eur. mer.). *Ceramb.*, *Cerambin.*, *Lept.* 460.

Biol.: **Xambeu,** Moeurs et Mét. 8, 1902, 148, 150; **Mayet,** ASEFr. (6) X, 1890, Bull. p. 189, **Azam,** ASEFr. 62, 1893, Bull. p. 11 cf. etiam **Aur.** in **Schklg. u. J.,** P. 39, 1912, 158, 159.

Vesta **Castelnau,** ASEFr. II, 1833, 133; **Motsch.,** Etud.E. 1852, 42; **Lac.,** IV, 1857, 316 (pro parte); **Gorh.,** TESL. 1880, 13; **Ern. Oliv.,** AMusG. 22, 1885, 334; ASEFr. (6) 8, 1888, 43; GIW. *Lamp.* 1907, 16 (*V. melanura* **Cast.** 1833) 1913:27 + 1 (1910) (Am. mer.-trop., Peru; As.: Ch., Manila, Ins. Sund.; Phil. Ins.). *Lamp.*, *Lampr.* 14.

Victorella **Reitt.**, WEZg. 27, 1908, 111 = *Leonhardella* **Reitt.** 1903. *Silph.*, *Bath.*, *Bathy.* 33.

Vidamus **Raffr.**, Rev. d'E. 17, 1898, 252; ASEFr. 72, 1903, 528; GIW. *Psel.* 1908, 89 t. 3 f. 15 (*V. convexus* **Sharp** 1874) 1913:5 + 2 (N.Z.). *Psel.*, *Psela.*, *Euplect.* 93.

Vieta O **Cast.**, HN. II, 1840, 196; **Lac.** V, 205; **Allard**, Rev.MaZo. 1874, 144 (25) (Mon.) (*V. senegalensis* **Kl.**, *dongolensis* **Cast.** 1840) 1913:25 (Afr., Arab.). *Ten.*, *Sepid.* 322.

Vietomorpha O **Fairm.**, ASEFr. (6) 7, 1887, 186 (*V. foveipennis* **Fairm.** 1887) 1913:1 (Territ. Somali). *Ten.*, *Sepid.* 323.

Vitibia **Fairm.**, ASEFr. (6) I, 1881, 485; **Lefv.**, MSLiége (2) 11, 1885, 98 (*V. formosa* [**Baly**] 1877) 1914:2 (N. Hebr., Ins. Viti). *Chrys.*, *Eumolp. Metachr.* 167.

Virbius **Des Gozis**, Recherche de l'esp. typ., 1886, 11 = *Brachypterus* **Kugel.** *Nit.*, *Cat.* 8.

Viriathus **Fairm.**, ASEFr. 71, 1902, 339 (*V. strigipennis* **Fairm.** 1902) 1913:2 (Madag.). *All.*, *Allec.* 75.

Vituratella **Reitt.**, WEZg. 27, 32 et 35 (*V. Eichelbaumi* **Reitt.** 1908) 1913:1 (Afr. or.-germ.). *Scaph.*, *Scapho.* 21.

Vodomarus O **Champ.**, BCA.Col. IV, 2, 1889, 111 et (1890) 143; **Seidl.**, NID. V, 2, 876 (*V. quadrifoveolatus* **Champ.** 1890) 1915:1 (Mex., Guat., Pan.). *Oed.*, *Oedem.*, *Oedemi.* 56.

Volxemia **Lmr.**, ASEB. 28, 1884, 85 (*V. dianella* **Lmr.** 1884) 1913 : 1 (Bras. mer.). *Ceramb.*, *Cerambin.*, *Ebur.* 213.

Volroxis (**Kugel.**) in **Grouvelle**, **Schklg. et J.**, Col. Cat. P. 56 in Indice p. 199 = errat. pro *Volxoxis* **Kugel.** *Nit.* 118.

Volxoxis **Kugel.** in **Schneid.**, Ma. I, 5, 1794, 355 (pars) = *Cyllodes* **Er.** 1843. *Nit.* 118.

Votum **Broun**, ManNZ. Col. I, 1880, 572 (*V. mundum* **Broun** 1880) 1913:2 (N. Z.). *Ceramb.*, *Cerambin.*, *Phlyct.* 400.

Vrilletta **J. Lec.**, TAmES. V, 1874, 64; **Fall**, l. c. 31, 1905, 191. — Synops.: **Fall**, TAmES. 31, 1905, 193 (*Vr. Murrayi* et *expensa* **J. Lec.** 1874) 1913:8 (Am. b.: Civ. confoed.). *Anob.*, *Xylet.* 50.

Vulda **Jacq. du Val**, ASEFr. (2) X, 1852, 695; **Ganglb.**, KäfMEur. II, 1895, 479; **Schaufuß** in Calwer, 189 = Subg. ad *Xantholinus* **Serv.** 1825. *Staph.*, *Staphy.*, *Xanth.* 257.

Vutsimus O **Péring.**, A.SAfr.Mus. I, 1899, 309 (*V. praetorius* **Péring.** 1899) 1913:8 (Afr. mer.). *Ten.*, *Rhyssop.* 1127.

Walesiomorphus **Pic**, Echange 26, 1910, 47 = *Anthicomorphus* **Lewis** 1895. *Anth.* 14.

Walesius **Pic**, Le Natural. 18, 1896, 184 (*W. Theresae* **Pic** 1896) 1913:2 (Born., Austral.). *Anth.* 13.

Wallacea **Baly**, 97, t. 2 f. 6; **Chap.**, XI, 282 (*W. collaris* **Baly** 1858) 1913:13 (Madras, Males., Ins. Sundaic.). *Chrys.*, *Hisp.*, *Gonoph.* 73.

Wallardilagria **Pic**, Echange 26, 1910, 74 (*W. pallidicolor* **Pic** 1910) 1910:1 = Subg. ad *Heterogria* **Fairm.** 1896. *Lagr.* 6.

Wankowiczium O **Flach**, VzbGW. 39, 1889, 495 (*Wankovizium*); Best.-Tab. eur. Col. 18, 1889, 16 (*W. . zium*); **Ganglb.**, III, 301; **Reitt.**, F. Germ. II, 1909, 267; **Britten et Newberg**, EMM. 46, 1910, 179; **Schaufuß** in Calwer, 298 = Subg. 3 ad *Ptenidium* **Er.** 1845) (*W. intermedium* **Wank.** 1889) 1913:5 (Eur., Cauc., Gr., Talysch., Jap.). *Ptil.*, *Ptili.*, *Ptilii.* 2, 3.

Wankowizium **Flach**, l. c. 1889 = *Wankowiczium* **Flach.** 1889. *Ptil.* 2, 3.

Weisea **Sem.,** HoR. 25, 1891, 370; **Reitt.,** Best.-Tab. 53, 1904, 136, 176 (*W. sabulicola* **Sem.** 1891) 1913:1 (Transcasp.). *Ten.*, *Opatr.* 545.

Westwoodia **Kaup,** *Ceramb.* Samml. Darmstadt 1866, p. (4) = *Aprosictus* **Pasc.** 1866. *Ceramb.*, *Cerambin.*, *Strongln.* 411.

Wolcottella **nom. nov. R. Luc.** pro *Prionodera* **Wolcott** 1910 nec **Er.** 1847. *Cler.*, *Coryn.*, *Corynet.* 136.

Xanthalia **Fairm.,** ASEB. 38, 1894, 395 (*X. curticollis* [**Fairm.**] 1893) 1913:1 (Indo-Ch.). *Ten.*, *Heterota.* 876.

Xanthelaeus **Fairm.,** ASEFr. 66, 1897, 109 = *Dynamopus* **Sem.** 1895. *Scar.*, *Dynam.* 1.

Xanthia **Fairm.,** ASEFr. 62, 1893, 31 = *Xanthalia* **Fairm.** 1894. *Ten.*, *Heterota.* 876.

Xanthicles **Champ.,** BCA.Col. IV, 1, 1886, 231 (*X. caraboides* **Champ.,** *hirsutus* **Champ.** 1886) 1913:2 (Costa Rica). *Ten.*, *Godiad.* 856.

Xanthispa O **Baly,** 1858, 31, t. 1 f. 10; **Ws.,** ArN. 76, I, 1, 1910, 67; etiam Subg. 2 ad *Homalispa* **Baly** 1858 (*X. cimicoides* [**Guér.**] 1844) 1913:1 (Cayenne, Bras.). *Chrys.*, *Hisp.*, *Cephal.* 2.

Xanthoceros **Newm.,** 1840, 16 (part.); **Kl.,** *Clerii* 1842, 307 = *Eleale* **Newm.** 1841. *Clerin.* 123.

Xanthoceros **Newm.,** Ent. 1842, 363 (part.) = *Trogodendron* **Guér.** 1829. *Cler.*, *Cleri.*, *Clerin.* 112.

Xanthochroa O❋ **W. Schmidt,** Linn. E. I, 1846, 17 et 35; **Redtb.,** F. Austr.; **Muls.,** ASLLyon (n. s.), V, 1858, 105, 149; Col. Fr., *Angustip.* 1858, 41 et 85; **Bach,** III, 268; **Lac.,** V, 1859, 701; **Gutfl.-B.,** 442; 443; **Fairm.** in **Jacq. du Val,** III, 444; **J. Lec.,** Class. 1863, 405; New Col. I, (1866), 164, nota; **Seidl.,** F. Ba. et Tr.; NID. V, 2, 749; **Ganglb.,** VzbGW. 31, 1881, 98; Best.-Tab. 4a, *Oedem.* 1881, 2; **J. Lec. et Horn,** Class. 1883, 405; **Stierlin,** Col. Helv. 1886, 195; **Sem.,** HoR. 28, 1894, 452 (Sep. p. 4); **Horn,** P. Cal. Ac. Sc. (2) 6, 1896, 384 et 391; **Desbr.,** Frelon 8 (1900), *Oedem.* p. 2 sq.; **Reitt.,** F. Germ. 3, 1911, 406; **C. Schaufuß** in Calwer, 731; **Kuhnt,** 689, 690. — Biol.: **Reitt.,** F. Germ. 3, 1911, 408, fig. 144. — (*X. gracilis* **W. Schmidt** 1846) 1915:20 (Eur., Jap., Ch., Syr., Am. b.). *Oed.*, *Oedem.*, *Nacerd.* 4.

Xanthochroina **Ganglb.,** VzbGW. 31, 1881, 98 et 105 nota; Best.-Tab. 4a: *Oedem.* 1881, 2 et 9 nota; **Seidl.,** F. Ba. et Tr.; NID. V, 2, 815, 830; **Sem.,** HoR. 28, 1894, 456 (Sep., 8); **Desbr.,** Frelon, 8 (1900), *Oedem.*, 56 et 64; **Reitt.,** F. Germ. III, 1911, 406; **C. Schaufuß** in Calwer, 730 (*X. Auberti* [**Ab.**] 1876) 1915:1 (Gallia: Toulon, Dept. Var). *Oed.*, *Oedem.*, *Ascler.* 29.

Xanthocorynus **Sharp,** F. Hawaiiens. III, 1908, 549 (*X. deceptor* **Sharp** 1908) 1914:1 (Ins. Haw.). *Staph.*, *Staph.*, *Xanth.* 245.

Xanthodermus **Bernh.,** VzbGW. 62, 1912, 40 (*X. vestitus* [**Sahlb.**] 1847) 1916:1 (Bras.). *Staph.*, *Staphy.*, *Staphyl.*, *Staphi.* 306.

Xanthohypnus **Casey,** T.Ac. St.Louis XVI, 1906, 367, 374 = *Eulissus* **Mannerh.** 1836. *Staph.*, *Staphy.*, *Xanth.* 266.

Xantholinus O❋ **Serv.,** Enc. méth. X, 1825, 745; **Ganglb.,** KäfMEur. II, 1895, 477; **Casey,** T.Ac.St.Louis XVI, 1906, 367, 384; **Gutfl.-B.,** 144; **Schaufuß** in Calwer, 188, 189; **Kuhnt,** 166, 226 (*X. glabratus* [**Grav.**] 1802; *linearis* [**Ol.**] 1794; *punctulatus* [**Payk.**] 1789; *tricolor* [**F.**] 1787) 1913:187 (in div. part. orb. terr.). *Staph.*, *Staphy.*, *Xanth.* 257.

Biol.: **Bouché,** N. Ins. 1834, 181/182, t. 8 f. 9—13; **Rupertsb.,** Biol. Käf. Eur. 1894, 123; **Xambeu,** Mét. Ins. II, Rev. d'E. 1900, 39; **Froggatt,** PLSNSW. 1895, 78 t. 9 f. 4, 5.

Xantholinus s. str. **Muls. et Rey,** Col. Fr. *Brévip.* 1877, 45 = Subg. ad *Xantholinus.*

Xanthomima **Sem.,** HoR. 34, 1900, 646; **Pic,** Echange 16, 1900, 12 = =*Isoloxantha* **Sem.** 1902. *Oed., Oedem., Ascler.* 38.

Xanthomus (pars) **Seidl.,** NID. V, 1896, 742, 778 = *Gunarus* **Gozis** 1886 = Subg. ad *Helops* **F.** 1772. *Ten., Helop.* 1073.

Xanthomus **Muls.,** Col. Fr. *Latig.* 1854, 302; **All.,** Mon. 30, 113; **Seidl.,** NID. V, 738, 778 = Subg. ad *Helops* **F.** 1772. *Ten., Helop.* 1073.

Xanthonia **O Baly,** JoE. II, 1863, 151; **Chap.,** X, 1874, 273; **Jac.,** BCA.Col. VI, I, 1882, 164; **Lefv.,** MSLiége (2) 11, 1885, 74; **Horn,** TAmES. 19, 1892, 196, 199 (*X. villosula* **Melsh.** 1863) 1914:9 (Am. b.: Civ. confoed. in orient. ad Tex., Am. c.; Jap. 1). *Chrys., Eumolp., Leprot.* 126.

Xanthopachys **Baly,** Descr. n. g. et spec. *Phytoph.* 1864, 16; **Lefv.,** MSLiége (2) 11, 1885, 165 (*X. nigripes* **Baly,** 1864) 1914:1 (Amaz.). *Chrys., Eumolp., Chrysod.* 6.

Xanthopeplus **Fairm.,** Naturaliste II, 1880, 181 (*X. brachelytrus* **Fairm.** 1880) 1913:2 (Cam., Sansibar). *Nit., Carpophil.* 41.

Xanthophius **Motsch.,** Etud. E. 8, 1859, 75 = *Leptacinus* **Er.** 1839. *Staph., Staphy., Xanth.* 240.

Xanthophorus **O Jac.,** F. Ind. Col. 1908, 404 (Typ.?; *X. Andrewesi, Balyi, pallidus* **Jac.** 1908) 1914:11 (Ind. or., 7; Ceylon 3, Bengal 1). *Chrys., Eumolp., Leprot.* 123.

Xanthophyus **Gemm. et Har.,** Col. Cat. II, 1868, 607 = *Leptacinus* **Er.** 1839. *Staph., Staphy., Xanth.* 240.

Xanthopiodus **Fairm.,** ASEB. 41, 97, 395 (*X. angulicollis* **Fairm.** 1897) 1913:1 (Madag.). *Ceramb., Cerambin., Lept.* 493.

Xanthopygus **O Kraatz,** NID. II, 1856/58, 539 nota (Typ.?; *X. cyanelytrius* [**Perty**] 1830, *calidus, chrysopygus, sapphirinus* **Er.** 1839/40) 1914:26 (Am. c.; mer.-trop.). *Staph., Staphy., Staphyl., Xantho.* 365.

Xanthospila **Fairm.,** ASEB. 28, 1884, Bull. p. 77 (*X. flavoplagiata* **Fairm.** 1884) 1913 : 1 (Territ. Somali). *Ceramb., Cerambin., Callichr.* 703.

Xanthothopia **Mäkl.,** Acta S. Fenn. 1864, 115 (*X. rufipennis* **Mäkl** 1864) 1913:10 (Afr. c., occ., mer.). *Ten., Cnodal.* 985.

Xanthotrogus **Reitt.,** VN. 40 [Best.-Tab.] 212; EBl. V, 1909, 117 = Subg. ad *Rhizotrogus* **Berthold** 1827. *Scar., Melth., Melthi.* 325.

Xarifa **Fall,** TAmES. 31, 1905, 132, 137 (*X. insularis* **Fall** 1905) 1913:1 (Am. b.: Civ. confoed.). *Anob., Ernob.* 16.

Xaurus **O Pasc.,** ANH. (3) 19, 1867, 410; TESL. (3) 3, 1869, 669; **Lac.** VIII, 121; **Lmr.,** MSEB. 11, 1903, 14 (Rév., 208); 21, 1912, 160 (Rév., 1024) (*X. depsarius* **Pasc.** 1867) 1913:3 (N. Guin., Morotai). *Ceramb., Prion. Macrot., Xixuth.* 42.

Xantholinus s. str. **Muls. et Rey,** Col. Fr. *Brevip.* 1877, 45 = Subg. ad *Xantholinus* **Serv.** 1825. *Staph., Staphy., Xanth.* 257.

Xenalluaudia **O Raffr.,** Voyage Alluaud Col. 1913, 55 (*X. crematogastris, grandispina* **Raffr.** 1913) 1913 : 2 (Afr. or.). *Psel., Clavig.*

Xenambyx **O Bates,** BCA.Col. V, 1879, 14 (*X. laticauda* **Bates** 1879) 1913:1 (Guatemala). *Ceramb., Cerambin., Torn.* 113.

Xenarescus **O Ws.,** DEZ. 1905, 320; ArN. 76, I, 1, 1910, 11 (*X. mono-*

ceros [**Ol.**] 1808) 1913:1 (Ven.). *Chrys.*, *Hisp.*, *Aresc.* 12.

Xenidus **Rey,** Rev. d'E. V, 1886, 254; **Sharp,** ANH. II, 1888, 369; Rev. d'E. 18, 1899, 12 (*X. retractus* **Rey**) 1916:1 (Sum.). *Staph.*, *Pygost.* 409.

Xenispa **Baly,** 65, t. 1 f. 13 = *Demothispa* **Baly** 1858. *Chrys.*, *Hisp.*, *Cephal.* 3.

Xenista **Wasm.,** Krit. Verz. Myrm. 1894, 87, 91 = err. typ. pro *Xenistusa* **J. Lec.** 1880. *Staph.*, *Tach.*, *Tirchops.* 432.

Xenistusa **J. Lec.,** TAmES. 8, 1880, 166; **Wasm.,** VzbGW. 41, 1891, 655; Krit. Verz. Myrm. 1894, 87, 91 (*X. cavernosa* **J. Lec.** 1880) 1916:3 (Texas). *Staph.*, *Tach.*, *Trichops.* 432.

Xenius O **Champ.,** BCA.Col. IV, 1, 1886, 224 (*X. scabripennis* **Champ.** 1886) 1913:1 (Nicaragua). *Ten.*, *Bolitoph.* 598.

Xenobythus O **Peyerimhoff,** BSEFr. 1901, 203; **Raffr.,** ASEFr. 73, 1904, 255; GIW. *Psel.* 1908, 290; **Schaufuß** in Calwer, 250 (*X. Serullazi* **Peyerimh.** 1901) 1913:1 (Gallia mer.). *Psel.*, *Psela.*, *Tych.* 309.

Xenocara **Broun,** ManNZ. Col. II, 1881, 688 = *Xenogonus* **Broun** 1882. *Anob.*, *Anobi.* 28.

Xenochara **Rey** *Staph.* cf. P. II.

Xenocephalus O **Wasm.,** DEZ. 1887, 411, t. 5, f. 12; 1889, 190, 316; V. Deutsch. Zo. Ges. 1902, 91, 211; VzbGW. 45, 1895, 160, 163; ZoJa. 14, 1900, 241; ZoAnz. 26, 1903, 586 (*X. clypeatus* **Wasm.** 1887) 1916:8 (Bras., Amaz.). *Staph.*, *Cephal.* 401.

Xenochalepus O **Ws.,** VN. 49, 1910, 136 = Subg. 3 ad *Chalepus* **Baly** 1885 (Typ.? [**F.**] 1787) 1913:64 (Am.). *Chrys.*, *Hisp.*, *Chalep.* 33.

Xenoclerus O **Schklg.,** BMHNP. 8, 1902, 327; **Schklg.,** GIW. *Cler.* 1903, 60; **Wolcott,** Publ. Field. Mus. Chicago 7, 1910, 366 (*X. Edwardsi* [**Horn**] 1880) 1913:1 (Cal.). *Cler.*, *Cleri.*, *Clerin.* 72.

Xenocrasis **Bates,** ANH. (4) 11, 131 (*X. Badeni* **Bates** 1873) 1913:1 (Rio Janeiro). *Ceramb.*, *Cerambin.*, *Rhinotr.* 653.

Xenodorum **Mars.,** Rev.MaZo. (2) 8, 1856, 48 = *Semanotus* **Muls.** 1839. *Ceramb.*, *Cerambin.*, *Callid.* 780.

Xenoglena **Reitt.,** VN. IV, 1876, 40; **Léveillé,** BSEFr. 1897, 203 (*X. Deyrollei* **Reitt.** 1876) 1913:6 (Malacc., Jav., Perak, Yunnan). *Temn.*, *Lep.* 25.

Xenogloeus **Woll.,** ANH. 1861, 251 (*X. politus* **Woll.** 1861) 1913:1 (St. Vincent.). *Ten.*, *Ulom.* 683.

Xenogonus O **Broun,** New Zeal. Jo. Sc. I, 1882, 128; ManNZCol. V, 1893, 1150)*X. pullus* **Broun** 1882) 1913:6 (N.Z.). *Anob.*, *Anobi.* 28.

Xenogyna O **Raffr.,** T.SAfr.Phil.S. 1897, 60; ASEFr. 72, 1903, 531; GIW. *Psel.* 1908, 103 (*X. heterocera* **Raffr.** 1897) 1913:1 (Cap). *Psel.*, *Psela.*, *Euplect.*) 117.

Xenolina **Jac.,** AMusG. 41, 1904 (1905, 481 (*X. marginata* **Jac.** 1904 [1905]) 1916:1 (N. Guin. brit.: Ighibirei). *Chrys.*, *Chryso.*, *Tim.* 121.

Xenomedon **Fall,** Psyche 19, 1912, 11 (*X. formicaria* **Fall** 1912) 1913:1 (Cal.). *Staph.*, *Paed.*, *Paedi.* 199b?

Xenomela **Ws.,** DEZ. 28, 1884, 226, 227; **Mars.,** Abeille, 27, 1889, 111; **Jacobs.,** HoR. 28, 1894, 239; 29, 1895, 272 (*X. Dohrni* **Solsky** 1881) 1916:16 (As. c.). 2. Subgg. *Xenom.* et *Oreom.* — *X.* i. sp. = Subg. 1 ad *X.* **Ws.** 1884. *Chrys.*, *Chryso.*, *Tim.* 119; 119, 1.

Xenomycetes O **Horn,** TAmES. 8, 1180, 141 (*X. Morrisoni* **Horn** 1880) 1913:1 (Am.: Nevada occ.). *End.*, *Endo.*, *Lycop.* 58.

Xenonychus **Woll.,** Cat.Col.Canar., 1864, 179; **Schm.,** ENa. 13, 1887, 354; **Ganglb.,** KäfMEur. III, 1899, 374;

Reitt., F. Germ. II, 1909, 290; **Schaufuß** in Calwer, 310 = *Styphrus* **Motsch.** 1845. *Hist.* 121.

Xenopelidnota **F. Bates**, TESL. I, 1904, 275 (*X. anomala* **Burm.** 1844) 1918:1 (Col., Ven.). *Scar.*, *Rut. hom.*, *Ruti.*, *Pelidn.* 17.

Xenophyrama O **Bates**, JoLSLZo. 18, 1884, 210 (*X. purpureum* **Bates** 1884) 1913:1 (Jap.). *Ceramb.*, *Cerambin.*, *Lept.* 467.

Xenopopillia **Kolbe**, ASEB. 54, 1910, 80 (*X. ducatrix* **Kolbe** 1910) 1918:1 (Ruwenzori). *Scar.*, *Rut. hom.* *Anomi.*, *Popp.* 86, 7.

Xenoproctis **Kolbe**, EN. 22, 1896, 88 (*X. Ohausi* **Kolbe** 1896) 1918:3 (Congo gall., Cam., Usambara). *Scar.*, *Rut. hom.*, *Ruti.*, *Areod.* 6.

Xenopygus O **Bernh.**, DEZ. 1906, 196 (Typ.?; *X. analis* **Er.** 1839/40; *bicolor* [**Cast.**] 1835) 1914:3 (Mex., Am. c. et mer. trop.). *Xantho.*, *Staph.*, *Staphy.*, *Staphyl.* 360.

Xenorthrius **Gorh.**, AMusG. (2) 12, 1892, 733; PZSL. 1893, 575; **Schklg.**, GIW. *Cler.* 1903, 46 (*X. Mouhoti* **Gorh.** 1892) 1913:8 (Birma, Assam, Ind. or. etc., Borneo). *Cler.*, *Cleri.*, *Clerin.* 57.

Xenoscelinus **Grouv.**, BSEFr., 1910, 143 (*X. malaicus* **Grouv.** 1910) 1913:1 (Males.). *Erot.*, *Xenosc.* 102.

Xenoscelis **Woll.**, Cat.Col.Canar. 1864, 132; **Reitt.**, VzbGW. 29, 1879, 82; Best.-Tab. I, ed. II, 1887, 15; **Ganglb.**, III, 1889, 649 (*X. costipennis* **Fairm.** 1852) 1913:3 (Eur. mer., Ins. Mallorca; N.Z.!). *Erot.*, *Xenosc.* 101.

Xenosternus **Bickhardt**, ArN. 77, 1911, Hft. 1, 3 (*X. saprinoformis* **Bickh.** 1911) 1913:1 (Afr. or.). *Hist.* 64a.

Xenostethus O **Bates**, TESL. 1868, 321 (*X. Lacordairei* **Bates** 1868) 1913:3 (Afr.). *Lagr.*, *Stat.* 21.

Xenostomus O **Boil.**, BSEFr., 1898, 264 (*X. puncticollis* [**Parry**] 1864) 1913:2 (Mindoro, Born.). *Luc.*, *Dorc.* 47.

Xenostrongylus O❄ **Woll.**, Ins. Mader. 1854, 127; **Schaufuß** in Calwer, 423 (*X. histrio* **Woll.** 1854) 1913:8 (Medit. occ., Ins. Canar., Ch., Ind.). *Nit.*, *Nitid.* 144.

Xenotermes O **Wasm.**, AMusG. (2) 6, 1896, 616; (2) 17, 1896, 150 (*X. Feae* **Wasm.** 1896) 1913:1 (Birma). *Ten.*, *Rhyssop.* 1112.

Xenus **Pér.**, A.SAfr.Mus. 1899, 255 = *Aphrotus* **Pér.** 1904. *Ten.*, *Epitrag.* 81.

Xeranobium **Fall**, TAmES. V, 1874, 154, 158 (*X. cinereum* **Horn** 1894) 1913:4 (Am. b.: Civ. confoed.). *Anob.*, *Anobi.* 23.

Xeronthobius **Moraw.**, HoR. II, 1862, 164; **Seidl.**, F.Ba., 505; F. Tr., 540; **Fauc.**, F. Col. Fr., 304; **Schilsky**, Käf. Eur. 36, 36 CC; **Reitt.**, Tab. 47, 28 = Subg. ad *Xyletinus* **Latr.** 1807. *Anob.*, *Xylet.* 54.

Xerophygus O **Kraatz**, ArN. 25, 1859, I, 178 (*X. pallipes* **Motsch.** 1857) 1913:3 (Ceyl., Sum., Ind. or.). *Staph.*, *Oxyt.*, *Oxyti.*, *Oxyte.* 112.

Xestia **Serv.**, ASEFr. III, 1834, 16; **Bates**, TESL. 1870, 255 = *Coleoxestia* **Aur.** 1912. *Ceramb.*, *Cerambin.* *Cerambyc.* 164.

Xestips **Hagedorn**, DEZ. 1912, 353 (*X. marginatus* **Haged.** 1912) 1913:1 (Afr. or.). *Ip.*, *Ipin.*

Xestipyge **Mars.**, Mon. 1862, 6; **Lewis**, ANH. (6) 3, 1889, 284 (*X. conjunctum* [**Say**] 1825) 1913:7 (Birma [1], Am. b., Mex., Bras., Cal.). *Hist.* 46.

Xestobium O **Motsch.**, BMosc. 18, 1845, I, 35; **Muls. et Rey**, *Téréd.* 1864, 29 et 119; **J. Lec.**, PAcPhil. 1865, 226; **Kiesw.**, NID. V, 1877, 89, 115; **Seidl.**, F. Ba. 1889, 118, 504; F. Tr. 1889, 118, 536; **Fauc.**, F. Col. Fr., 302; Gen. Col. Fr. 1894, 32; **Schilsky**, Käf. Eur. 36, 1899 (1900), 36C, 36H;

Lmr., Man. Belg. II, 1900, 267; **Reitt.,** Best.-Tab. 47, 1901, 4 et 13; F. Germ. III, 1911, 306, 311; **Everts,** II, 222, 232; **Fall,** TAmES. 31, 1905, 131; **Schaufuß** in Calwer, 720, 722; **Kuhnt,** 675, 679. — Synops.: **Schilsky,** Käf. Eur., 36 H, 36 J; **Reitt.,** DEZ. 1890, 392; Best.-Tab. 47, 1901, 13—14 (Typ.?; *X. rufovillosum* [**De Geer**] 1774, *plumbeum* **Ill.** 1801) 1913:10 (Eur., Am. b., N. Caled.). *Anob.*, *Ernob.* 12.

Xestocis **Casey,** JoNYES. 6, 1898, 85 (*X. biarmatus* **Mannh.** 1852) 1913:5 (Am. b. [4]; Sib. [1]). *Cio.*, *Cisi.* 7.

Xestoleptura **Casey,** Mem. Col. 4, 1913, 260 (*X. crassipes* [**J. Lec.**] 1857, *corusca*, *columbica* **Casey** 1913) 1913:5 (Cal., Col. brit., Ins. Vancouver). *Feramb.*, *Cerambin.*, *Lept.*

Xestolinus **Casey,** T. Ac. St.Louis XVI, 1906, 397 (*X. abdominalis* et *oviceps* **Casey** 1906) 1914:2 (Ariz., Utah). *Staph.*, *Staphy.*, *Xanth.* 258.

Xestonotus **Kuw.,** ASEB. 400 et 435; **Schklg.,** GIW. *Cler.* 1903, 78 (*X. Gestroi* **Schklg.** 1894) 1913:2 (Austral., N. Guin.). *Cler.*, *Cleri.*, *Clerin.* 84.

Xestotrogus **Reitt.,** VN. 40 [Best.-Tab. 50], 244 = Subg. ad *Rhizotrogus* **Berthold** 1827. *Scar.*, *Melth.*, *Melthi.* 325.

Xestus **Woll.,** Cat. Col. Canar. 1864, 420; **Bedel,** Abeille, V, 1867, 41; **Chap.,** XII, 30 (*X. throscoides* **Woll.** 1864) 1913:2 (Madera, Teneriffa). *Erot.*, *Triplac.* 65.

Xexanchorinus **Grouv.,** Not. Leyd. Mus. 20, 1898, 45 (*X. latus* **Grouv.** 1898) 1913:1 (Grenada). *Dryop.*, *Pseph.* 5.

Xexanchorus **Grouv.,** BSEFr. 1896, 78 = [err. typ.?] pro *Hexanchorus* **Sharp** 1882. *Dryop.*, *Potam.* 10.

Xherius O **Raffr.,** ASEFr. (6) 10, 1890, 305; ASEFr. 72, 1903, 587; GIW. *Psel.* 1908, 123 (*Xh. cordicollis* **Raffr.** 1890) 1913:1 (Venez.). *Psel.*, *Psela.*, *Trichon.* 143.

Xinidium **Har.,** Col. Hefte V, 1869, 98 (*X. dentilabris* **Har.** 1869) 1913:1 (Natal.). *Scar.*, *Copr.*, *Copri.*, *Pinot.* 67.

Xiphispa O **Chap.,** ASEB. 1878, Compt. rend., 145; **Ws.,** ArN. 1909, 120; **Gestro,** Boll. Lab. Zo. Portici, 1902, 199; AMusG. 1909, 226. — 2 Sect.: *Xiphisp.* s. str. et *Gestron.* — (*X. Coquereli* **Fairm.** 1869) 1913:12 (N. Guin., Madag.). — Etiam Subg. 1 *X.* s. str. (Type ut ant.) 1913:6 (distrib. ut antea). *Chrys.*, *Hisp.*, *Crypton.* 62.

Xiphispa **Gestro,** Boll. Labor. Zo. Portici 1909, 202 = *Bronthispa* **Sharp** 1903 (04). *Chrys.*, *Hisp.*, *Crypton.* 59.

Xiphodontus O **Westw.,** EMa. V, 1838, 259; **Péring.,** T. SouthAfr. Phil. S. 12, 1901, 7 (*X. antilope* **Westw.** 1838) 1913:1 (Cap. b. Sp.). *Luc.*, *Fig.* 68.

Xiphonotus O **Mars.,** Mon. 1856, 141 (*X. Chevrolati* **Mars.** 1856) 1913:1 (Cap. b. Sp.). *Hist.* 9.

Xixuthrus O❊ **J. Thoms.,** Syst. *Cer.* 1864, 296; **Lac.,** VIII, 90; **Pasc.,** TESL. (3) 3, 1869, 663; **Lmr.,** ASEB. 47, 1903, 310 (Rév. 414) (*X. microcerus* [**White**] 1853, *costatus* [**Montrouz.**] 1855) 1913:5 (Ins. Indo-Austral., Males.). *Feramb.*, *Prion.*, *Macrot.*, *Xixuth.* 40.

Biol.: **Heller,** StEZg. 65, 1904, 401 t. 4 (f. med.); **Candèze,** op. cit. 29, 1868, 206 t. 2.

Xoanodera **Pasc.,** TESL. (2) IV, 1857, 92; (3) III, 1869, 526; **Gahan,** F. Brit. Ind. Col. I, 1906, 148 (*X. trigona* **Pasc.** 1857) 1913:9 (Ind., Birma., Tenass., Malacc., Ceyl., Born.). *Ceramb.*, *Cerambin.*, *Cerambyc.* 160.

Xorema **Reitt.**, VN., XL, 1901 (1902) [Best.-Tab. 50], 147, 296 = Subg. ad *Anomalophylla* **Reitt.** 1887. *Scar.*, *Melth.*, *Seric.* 42.

Xuthodes O **Pasc.**, ANH. (4) 16, 1875, 217 (*X. punctipennis* **Pasc.** 1875) 1913:5 (N. Z. 4, Ins. Pitt 1). *Ceramb.*, *Cerambin.*, *Hesprph.* 207.

Xybarida **Raffr.**, ASEFr. 65, 1896, 257, 260; 73, 1904, 112; GIW. *Psel.* 1908, 217 (*X. clavata* **Raffr.** 1896; *punctulum* **Raffr.** 1904) 1913:3 (Bras., Matto Grosso, Yucatan). *Psel.*, *Psela.*, *Brachygl.* 238.

Xybaris **Reitt.**, DEZ. 26, 1882, 143; **Raffr.**, ASEFr. 65, 1896, 275; ASEFr. 73, 1904, 111; GIW. *Psel.* 1908, 274 (*X. spiniceps* **Reitt.** 1882) 1913:7 (Bras.). *Psel.*, *Psela.*, *Brachygl.* 233.

Xyleborinus **Reitt.**, WEZg. 32 Beihft. *Ip.*, *Xyl.* cf. P. II.

Xyleborips **Reitt.**, WEZg. 32 Beihft. *Ip.*, *Ipin.* cf. P. II.

†*Xyleborites* O **Wickham**, B. Lab. Jowa 6, No. 4, 1913, 26 (*X. longipennis* **Wickh.** 1913) 1913:1 (Miocän., Colo.). *Ip.*, *Xyl.* 112a?

Xyleborus O✿ **Eichh.**, BEZ. 8, 1864, 37; Rat. *Tom.* 1879, 315; **Lec.**, TAmES. II, 1868, 159; P.Am.Phil. Soc. XV, 1876, 358; **Barbey**, *Scol.* 1901, 104 (X. *dispar* [**F.**] 1792) 1913:239 (in omn. part. orb. terr. incl. ins.; Austral. et insul.). *Ip.*, *Xyl.* 112.

Biol.: **Erwin, H. et S. H. Hart** in: U. Stat. Dep. Agr. Div. E. Bull. VII, N. S. 1897, 85; **Fiske**, PESWash. 7, 1908, 23; **Neger**, Zbl. f. Bakt. 1908, II, 279—282; Nat. Z. f. Land- u. Forstw. VI, 1908, 274—280; **Eggers**, l. c. II, 1904, 10 (Sep.); IllZE. IV, 1899, 291; **Mjöberg**, ArkZo. 3, 1906, 137; Ber. deutsch. Botan. Ges. 1909, 27, 7, 372; **Zimmermann**, Zbl. f. Bakt. Paras. (2) 20, 1908, 716; **Schaufuß** in Calwer, 236, 1237; **Kuhnt**, 1045, 1050; **Hubbard**, PESWash. III, 1894; Div. E. Bull. VII, 1897, 19; **Blandf.**, Kew Bull. 1893, 1—46 (Sep.); **Smith**, Am. Nat. 30, 1896, 318; **Wheeler**, B. Am. Mus. 23, 1907, 186; **Spaulding**, P. XV A. Rep. Missouri gardens 1904, 73 etc.; — cf. etiam **Hagedorn** in **Schklg. et J.**, P. 4, 1910, 98 sq.

Schädl. an Kaffee: *X. coffeae*: **Wurth**, Meded. van het allgemeen Proefst. op Java (2) nr. 3, 1908; **Marshal**, Jo.d'agric. trop. IX, 1909, 227; **Duport**, l. c., 282.

†*Xylechinites* **Haged.**, Schrift. Phys. Ök. Ges. Könsgsb. 1906, 20 (*X. anceps* **Haged.** 1906; fossil. e sucino Boruss. or.) = ref. ad *Xylechinus* **Chap.** 1869. *Ip.*, *Hyles.* 27.

Xylechinus ✿ **Chap.**, MSLiége, 1869, 92; Syn. *Scol.* 1873, 244; **Eichh.**, Eur. Borkenk. 1881, 121; **Reitt.**, Best.-Tab. 1894, 55; **Bldf.**, BCA.Col. IV, 6, 1897, 158; **Schaufuß** in Calwer, 1218, 1221 (*X. ilosus* [**Knoch** (neo **Ratz**)] 1781—1801) 1913:8 (Eur. b. et med.; — Pan., Guatem. Arg. — — fossil. e sucino Boruss. or.). *Ip.*, *Hyles.* 27.

Biol.: **Ratzeb.**, Forstins. 1837, I, 218; **Nordlinger**, Nachträge 1856, 36; **Milani**, Forstw. Naturw. Z. 7, 1898, 121; **Cecconi**, Staz. Spar. Agr. Ital. 1906, 945—992; **Eichelb.**, ZE. 1903, 60—68; **Fuchs**, Rindenbrütende Borkenkäf. 1907, 35—37; **Hagedorn**, Naturw. Z. f. Land- u. Forstw. IV, 1903, 4 (Sep.); **Jaroschka**, Zbl. f. ges. Forstw. 1889, 258—262; **Kopetzky**, l. c., 1889, 541/2; **Lindemann**, Mon. Borkenk. Rußl. 1875, 110—111.

Xylecoethus **Gyll.**, Ins. Suec. 4, 1827, 234 = *Hylecoetus* **Latr.** 1806. *Lym.* 2.

Xyletinus O **Latr.**, G. Crust. Ins. IV, 1809, 376; Règne anim. ed. II, IV, 1829, 483; **Steph.,** Ill. Brit. E. Mand. III, 1830, 330; Man. Brit. Col. 1839, 198; **Sturm,** XI, 80; **Gutfl.-B.,** 402; **Cast.,** HIns., 295; **Redtb.,** F. Austr. I—III (ex p.); **Bach,** II, 100, 115 (ex p.); **Lac.,** IV, 519, 523; **C. G. Thoms.,** Sk. Col. I, 89; V, 168; **Jacq. du Val,** III, 219; **Muls. et Rey,** *Téréd.* 1864, 225; **J. Lec.,** PAcPhil. 1865, 237; **Chenu,** Enc. II, 213; **Kiesw.,** NID. V, 131, 142; **Seidl.,** F. Ba. 505; F. Tr., 540; **Fauc.,** F. Col. Fr., 304; G. Col. Fr. 32; **Schilsky.** 36, 36D, 36CC; **Reitt.,** Best.-Tab. 47, 1901, 25; F. Germ. III, 314; **Fall,** TAmES. 31, 1905, 192, 198; **Schaufuß** in Calwer, 725. — Synops.: **Pic,** ASEB. 46, 1902, 17/18, 130, 131 (Typ.?; *X. ater* **[Creutz]** 1796, *bucephalus* **[Ill.]** 1807, *laticollis* **[Duft.]** 1825, *pectinatus* **[F.]** 1792) 1913:68 (Eur., As., Afr., Amer., Madag.). *Anob., Xylet.* 54.

Xyletobius O **Sharp,** TESL. 1881, 517; **Perkins,** F. Hawaiiens. III, 4, 1910, 585. — Synops.: **Perkins,** F. Hawaiiens. III, 4, 1910, 585/6 (*X. marmoratus* **Sharp** 1881) 1913:52 (Ins. Haw.). *Anob., Xylet.* 56.

Xyletomerus **Fall,** TAmES. 31, 1905, 192, 197 (*X. histricus* **Fall** 1905) 1913:1 (Am. b.: Civ. confoed.). *Anob., Xylet.* 52.

Xyletomimus **Reitt.,** Tab. 47, 1901, 28 = Subg. ad *Xyletinus* **Latr.** 1807. *Anob., Xylet.* 54.

Xylobius **Spin.,** Rev. Zo. 1841, 72; **Kl.,** *Clerii* 1842, 279; **Spin.,** *Cler.* I, 1844, 127; **Chenu,** Enc. d'HN. Col. II, 1860, 238 = *Stenocylidrus* **Spin.** 1844. *Cler., Cleri., Till.* 27.

Xylobius **Latr., Gutfl.-B.,** 354; **Schaufuß** in Calwer, 673, 675; **Kuhnt,** 640, 643. = *X.* **Spin.**

Xyloborus **Bedel,** 1888, 140 = *Xyleborus* **Eichh.** 1868. *Ip., Xyl.* 112.

Xylocaris **Serv.,** ASEFr. III, 1834, 47; **Cast.,** HN. II, 1840, 417 (*X. oculata* **Serv.** 1834) 1913:3 (Bras. mer., Arg.). *Ceramb., Cerambin., Trachyd.* 1012.

Xylocharis **Dupont,** Mon. *Trachyd.* II, 1838, 29, t. 223 f. 11 = *Xylocaris* **Serv.** 1834. *Ceramb., Cerambin., Trachyd.* 1012.

Xylochus **Broun,** ManNZ. Col. I, 1880, 396 (*X. substriata* **Broun** 1880, *X. tibialis* **Broun** 1880) 1913:4 (N. Z.). *All., Allec.* 13.

Xylocleptes ❄**Ferrari,** Borkenk. 1867, 37; **Eichh.,** Rat. *Tom.* 1879, 216; Europ. Borkenk. 1881, 210; **Lec. et Horn,** Col. A. Am. 1883, 518; **Bedel,** Col. Seine 6, 1888, 396; **Reitt.,** Best.-Tab. 1894, 86; **Judeich et Nitsche,** Forstins.-kunde I, 1895, 449; **Bldf.,** BCA. Col. IV, pt. 6, 1898, 185; **Barbey,** *Scol.* 1901, 80; **Swaine,** Cat. *Scol.* N. Am. 1909, 159; **Schaufuß** in Calwer, 1239, 1241; **Kuhnt,** 1046, 1058 (*X. bispinus* **[Duftschm.]** 1825) 1913:12 (in omn. part. orbis terr. excl. Austral.). *Ip., Ipin.* 58.

Biol.: **Buddeberg,** Ja. Nassau 38, 1885, 98; **Eichh.,** Eur. Borkenk. 1881, 210; **Nördling.,** Nachträge 1856, 20; **Chittenden,** PESWash. II, 1893, 394; **Lintner,** Report XI, N. Y. 1896, 270; **Felt,** N Y. State Mus. Mem. 8, 1906, 715.

Xyloclytus O❄ **Reitt.,** F. Germ. 4, 1913, 46; (*X.* [*Xylotrechus*] *chinensis* **Chevr.** 1852) 1913:1 (Ch. b., Jap.). *Ceramb., Cerambin., Clyt.* 797a.

Biol.: **Lewis,** JoLSLZo. 1824, 231.

Xylocrius O **J. Lec.,** Smiths. Misc. Coll. XI, 265, 1873, 296 (*X. cribratus* **J. Lec.** 1873) 1913:2 (Cal., Nev.). *Ceramb., Cerambin., Callid.* 786.

Xyloctonus **Eichh.,** BEZ. 15, 1871, 134; Rat. *Tom.*, 171 (*X. scolytoides* **Eichh.** 1871) 1913:1 (Afr. mer.). *Ip., Ecc.* 90.

Xylodes O **Waterh.**, ANH. (4) 18, 1876, 116 (*X. albovaria* **Waterh.** 1876) 1913:1 (Ins. Mascar., Rodriguez.). *Ptin.* incert. sedis (32) an *Hylophilid.*

Xylodromus O✻ **Heer**, F. Helv. I, 1838, 42, 174; **Rey**, ASLLyon 27, 1880, 8 **Ganglb.**, KäfMEur. II, 1895, 729; **Schaufuß** in Calwer, 153, 157; **Kuhnt**, 161, 188 (*X. depressus* [**Grav.**] 1802, *concinnus* [**Marsh.**] 1802, *testaceus* **Er.** 1839/40) 1913:7 (Eur., Cauc. Sib., Jap.). *Staph.*, *Oxyt.*, *Omal.* 55.

Biol.: **Meinert**, Ent. Medd. 1891/92 205; **Landbeck**, Not. Grönl. E. F. l. c. t. 45.

Xylodromus **J. Thoms.**, Sk. Col. III, 1861 p. 209 = *Xylostiba* **Ganglb.** 1895 = Subg. 1 ad *Phloeonomus* **Heer** 1838/42. *Staph.*, *Oxyt.*, *Omal.* 54, 1.

Xylographus **Mellié**, Rev. Zo. X, 1847, 109; ASEFr. (2) 6, 1848, 218; **Lac.** IV, 549; **Jacq. du Val**, III, 237; **Ab.**, Essai Monogr. 1874, 17; **Gorh.**, BCA. Col. III, 2, 1886, 354; **Schaufuß** in Calwer, 503 (*X. bostrychoides* **Dufour** 1843) 1913:17 + 1 (1911) (in omn. part. orb. terr., excl. Austral.). *Cio.*, *Cisi.* 2.

Xylonaeus O **Lewis**, ANH. (7) 10, 1902, 274; **Bickh.**, EBl. 6, 1910, 227 = Subg. 2 ad *Trypanaeus* **Eschsch.** 1829 (Typ.? *X. tuberculifrons* **Mars.** 1856) 1913:8 (Pan., Guat., Ven., Bras.). *Hist.* 8, 2.

Xylonichus vide *Xylonychus.* *Scar.*, *Melth.*, *Lipar.* 158.

Xylonites O **Lesne** *Bostrych.* cf. P. II.

Xylonychus O **Mc Leay** (emend.), HoE. I, 1819; **Dej.**, Col. Cat. ed. 3, 1837, 172 (*Xylonichus*); **Blanch.**, Cat. Col. E. Col. 1850, 218 (*Xylonychus*); **Burm.**, Hd. E. IV, 2, 1855, 233; **Lac.**, G. Col. III, 1856, 291 (*X. eucalypti* **Boisd.** 1835) 1913:7 (Austral., Tasm.). *Scar.*, *Melth.*, *Lipar.* 158.

Xylophilus **Latr. et Curtis**, Fam. N. Règne An. 25, 383; **Curtis**, Brit. E. 7, 1830, 299; **Schaufuß** in Calwer, 673; **Kuhnt**, 1046, 1060 = *Hylophilus* **Berth.** 1827. *Hyloph.* 3.

Xylophilus **Bon. Gutfl.-B.**, in Indice p. XVI = *X.* (**Latr.**) **Gutfl.-B.**, t. c. 433.

Xylophilus (**Latr.**) in **Heyd.**, **Reitt.**, **Ws.**, Col. Cat. Eur. et Cauc. ed. III Berl. 1883, 139 = err. pro *Xylophilus* **Latr.** = *Euglenes* **Westw.** *Hyloph.* 3.

Xylopinus O✻ **J. Lec.**, Class. 1866, 230; Rev. *Ten.* 1870, 343; **J. J. Lec. et Horn**, Class. 1883, 377 (*X. saperdoides* [**Ol.**] 1795; *X. aenescens* **J. Lec.** 1866) 1913:2 (Am. b.: Civ. confoed.). *Ten.*, *Tenebr.* 767.

Biol.: **Osten-Sacken**, PESPhil. I, 123.

Xylosteus O **Friv.**, Magyar Tud. Tars. Evkön. III, 1838, 180; **Ganglb.**, Best.-Tab. VII, 1881 p. 8 (686); **Schaufuß** in Calwer, 827 (*X. Spinolae* **Friv.** 1838) 1913:2 (Hung. mer., Bosn., Turc., Am. b.: Oreg.). *Ceramb.*, *Cerambin.*, *Lept.* 471.

Xylostiba O **Ganglb.**, KäfMEur. II, 1895, 731; **Kuhnt**, 187 = Subg. 1 ad *Phloeonomus* **Heer** 1838/42 (*X. monilicornis* [**Gyll.**] 1810) 1913:4 (Eur. b. et med.; Madera, Sib.). *Staph.*, *Oxyt.*, *Omal.* 54, 1.

Xylostygnus **Broun**, ManNZ. Col. IV, 1886, 956 (*X. piceus* **Broun** 1886) 1913:1 (N.Z.). *Scar.*, *Melth.*, *Lipar.* 207.

Xylostylon **Reitt.**, VzbGW. 29, 1879, 484 = *Enoploderes* **Fald.** 1837. *Ceramb.*, *Cerambin.*, *Lept.* 468.

Xyloterus O **Er.**, ArN. II, 1836, I, 60 **Schaufuß** in Calwer, 1233; **Kuhnt**, 1046, 1060 (*X. domesticus* [**L.**] 1758) 1913:11 (Eur., As. or., Am. b.). *Ip.*, *Xyl.* 113.

Xyloterus **Bach,** Käf. 1854, 138; **Gutfl.-B.,** 564; **Doebner,** Zo. II, 1862, 165; **Eichhoff,** BEZ. 8, 164 t. I; **Küster,** KäfEur. VI, 1844, 64; **Puton,** ASEFr. (4) 7, 1867, 631; **Redtb.,** F. Austr. ed. III, 1872, II, 385; **C. G. Thoms.,** Sk. Col. VII, 1857, 358; **Lec.,** P.Am. Phil.S. 15, 1786, 357; **Reitt.,** Best.-Tab. 1894, 92; **Trédl,** EBl. III, 1907, 19; **Schaufuß** in Calwer, 1233 = *Xyloterus* **Er.** 1836. *Ip.* 112.

Xylosandrus **Reitt.,** WEZg. 32 Beihft. *Ip., Xyl.* cf. P. II.

Xylotheca **Reitt.,** WEZg. 16, 1897, 204; Tab. 47, 1901, 38, 42; F. Germ. III, 1911, 317, 318; **Schilsky,** Käf.Eur. 36, 36 E., **Everts,** II, 223, 242; **Pic,** Mél. Exot.-E. 2, 1912, 16; **Schaufuß** in Calwer, 727: **Kuhnt,** 676, 687 = *Catorama* **Guérin.** 1850. *Anob., Dorcat.* 69.

Xylotrechus O❁ **Chevr.,** ASEFr. (3) 8, 1860, 456; **Muls.,** Col. Fr. *Longic.* ed. 2, 1862, 143; **J. Thoms.,** Syst. *Cer.* 1864, 424; **Fairm.,** G.Col. d'Eur. IV, 1864, 143; **Lac.** IX, 1869, 77; **Pasc.,** TESL. (3) III, 1869, 606; **J. Lec.,** Smiths. Misc. Coll. XI, 265, 1873, 319; **Prov.,** Pet. Faune E.Can. I, 1877, 598; **J. Lec. et Horn,** Class. 1883, 304; **Ganglb.,** Best.-Tab. 7, 1882, 491 (277); **Leng,** EAm. II, 1887, 195; **Bedel** V, 1889, 30; **Seidl.,** F.Ba. ed. II, 1891, 733; F. Tr. 1891, 825; **Stierlin,** Col. Helv. II, 1898, 455; **Everts,** II, 1, 1901, 369; **Pic,** BSEFr. 1902, 92; **Houlb.,** F. Armor. *Ceramb.* 1904, 17; **Csiki,** Rov. Lapok XI, 1904, 140; **Gah.,** F. Brit. India Col. I, 1906, 241; **Schaufuß** in Calwer, 859, 860; **Kuhnt,** 755, 783 (*X. rusticus* [**L.**] 1758) 1913:95 *Ceramb., Cerambin., Clyt.* 797.

Faunistik: Spp. palaearkt. et *jap.*: 23: **Pic,** *Longic.* IV, 1, 1902, 12—20 (Synops.).

Spp. indomal.: 39.

Spp. indoaustr.: 8.

Spp. aethiop.: 11, **Jordan,** NoZo. X, 1903, 143 (Katalog).

Spp. nearct. et mex.: 14: **Leng,** Ent. Am. II, 1887, 198—200; III, 1887, 4. (Synopsis).

Biol.: **Perris,** ASLLyon (2) 23, 1877 298 (sep., 458); **Xambeu,** ASLLyon (2) 40, 1893, 110; (2) 45, 1898, 53 Rév. d'E. 17 1898, 29; Moeurs et Métam. 7, 1899, 93; 8, 1902, 94; 9; 1901, 29; **Gruardet,** BSEFr. 1908, 110; **Lewis,** JoLSLZo. 18, 1884, 231; **Ratzeb.,** Forstins. Nachtr. d. 2. Ausg. 1839, 53; **Kaltenbach,** Pflanzenf. 1874, 625; **Felt,** Ins. affect. Trees 1907, 663 f. 191.

Spp. europ.: *X. rusticus* [**L.**] 1758: **Ratzeb.,** Forstins. Nachtr. der 2. Ausg. 1839, 53; **Kaltenbach,** Pflanzenf. 1874, 625; **Xambeu,** ASLLyon (2) 45, 1898, 53; Moeurs et Métam. VII, 1890, 429.

Spp. nearct. et mexic.:
quadripes **Chevr.: Taylor,** The White Borer, Madras, 1868; **Dunning,** TESL. 1868, 105—126; **Bidie,** Report on the Ravages of the Borer, Madras, 1869; **Boutan,** Compt. rend. Ac.Sci. Paris 140, 1905, 1654.

X. colonus F.: **Pack.,** Ins. inj. Trees 1881, 27; Rep. Ent. Commiss. III, 1883 p. 259 t. 12 f. 3; **Felt,** Ins. affect. Trees 1907, 259, f. 44.

Xylotretus **Guér.,** Ic. Règne anim. 1829/38, 52; **Spin.,** Rev.Zo. 1841, 73; *Clerit.* I, 1844, 151; **Chenu,** Enc. II, 1860, 240 = *Eleale* **Newm.** 1841. *Cler., Cleri., Clerin.* 123.

Xynophron **Har.,** Notes Leyd. Mus. II, 1880, 199 = *Paraphytus* **Har.** 1877. *Scar., Copr., Copri., Pinot.* 57.

Xylotrogus **Steph.** *Lyct.* cf. P. II.

Xypeta **Pasc.,** JoSLLZo. IX, 1866, 100 (*X. grallaria* [**Pasc.**] 1864) 1913:2 (N. Holl., Queensl.). *Ceramb., Cerambin., Phorac.* 229.

Xysta **Eschsch.**, Zo.Atl., 1829, 8; **Cast.**, HN. II, 1840, 201 = *Eleodes* **Eschsch.** 1829. *Ten.*, *Eleod.* 392.

Xystoena **Pasc.**, JoLSLZo. 1866, 96 (*X. vittata* **Pasc.** 1866) 1913 : 1 (Queensl.). *Ceramb.*, *Cerambin.*, *Phalo.* 631.

Xystrocera O **Serv.**, ASEFr. III, 1834, 69 (*X. nigrita* **Serv.** 1834, *vittata* [**F.**] 1792 [ex Afr.], *globosa* [**Ol.**] 1795) [ex As. etc.] 1913:43 (Afr.: 36, As. et Austral.: 7). *Ceramb.*, *Cerambin.*, *Oem.* 92.

Xystronia **Sol.**, ASEFr. 4, 1835, 238 = *Lystronychus* **Latr.** 1829. *All.*, *Allec.* 91.

Xystrophorus **Pic**, Echange 19, 1903, 100 (Typ.? *X. Horni* [**Lesne**] 1902, *X. Mouhoti* **Pic** 1903, *X.barbarus* **Pic** 1903) 1913:3 (As. c., Ceyl.; Alger., Aeg., Tun.). *Anob.*, *Dryoph.* 3.

Xystrophus O **Sol.**, ASEFr. IV, 1835, 241; **Cast.**, HN. II, 1840, 244; **Lac.**, V, 1859, 515; **Champ.**, BCA.Col. IV,1, 1888, 464; **Casey**, ANYAcSc. 6, 1891, 73 (*X. aeneus* **Cast.** 1840) 1913:17 (Am.). *All.*, *Allec.* 92.

Yakobsonia **Kozancikov**, Rev. russe ent. 12, 1912, 511 (*Y. georgi* **Koz.** 1912) 1913:1 (Transcasp.). *Scar.*, *Aphod.*

Yamina **Kerrm.**, *Bupr.* cf. P. II.

Yliotis **Spin.**, Rev. Zo. 1841, 74, *Clerit.* I, 1844, 282 = *Pylus* **Newm.** 1842. *Cler.*, *Coryn.*, *Enopl.* 167.

Ylotis **Chenu**, Enc. II, 1860, 253 = *Pylus* **Newm.** 1842. *Cler.*, *Coryn.* 167.

Yola **Gozis** *Dyt.* cf. P. II.

Yorkeica **Blackb.**, TRS.South Austral. 23, 1899, 90 (*Y. marmorea* **Blackb.** 1899) 1913:1 (Cap York). *Ceramb.*, *Cerambin.*, *Phorac.* 235.

Zabriola **Fairm.**, Rev. d'E. 20, 1901, 198 (*Z. obscurifrons* **Fairm.** 1901) 1915:1 (Madag.). *Oed.*, *Oedem.*, *Nacerd.* 5.

Zabroideus **Fairm.**, ASEB. 38, 1894, 219 (*Z. pinguis* **Fairm.** 1894) 1913:1 (Tibet). *Ten.*, *Helop.* 1048.

Zabromorphus O **Lewis**, ANH. (7) 18, 1906, 398 = Subg. 8 ad *Hister* **L.** 1758 (*Z. viduus* [**Fåhrs.**] 1851) 1913:9 (Afr.). *Hist.* 38, 8.

Zabrotes **Horn**, TAmES. 12, 1885, 156; **Sharp**, BCA.Col. V, 1885, 492 = Subg. ad *Spermophagus* **Schönh.** 1833. *Bruch.*, *Bruchi.* 13.

Zabrus **Clairv.** *Car.* cf. P. II.

Zadenos **Cast.**, HN. II, 1840, 210; **Muls.**, M.Ac.Lyon, 1854, 177; Opusc.E. IV, 1854, 33 = *Eurynotus* **Kirby** 1818. *Ten.*, *Pedin.* 443.

Zagymnus **J. Lec.**, Smiths.Misc.Coll. XI, 264, 1873, 203 (*Z. clerinus* **J. Lec.**) 1913:1 (Fla.). *Ceramb.*, *Cerambin.*, *Agall.* 923.

Zaleucus **Champion**, BCA.Col. IV, 1, 1892, 491 = *Asida* **Latr.** 1804. *Ten.*, *Arid.* 286.

Zalobius **J. Lec.**, TAmES. V, 1874, 49 (*Z. spinicollis* **J. Lec.** 1874) 1913:2 (Cal., Ins. Vancouv.). *Staph.*, *Oxyt.*, *Oxyti.*, *Coproph.* 99.

Zalophia **Casey**, Mem. Col. 3, 1912, 335 (*Z. spissicornis* **Casey** 1912) 1913:1 (Ec.). *Ceramb.* cf. P. II.

Zamium O **Pasc.**, JoE. II, 1864, 288 (*Z. bimaculatum* [**F.**] 1781) 1913:6 (Afr. mer., Afr. or., Terra Nyassa) *Ceramb.*, *Cerambin.*, *Saph.* 40.

Zamodes O **J. Lec.**, Smiths. Mis. Coll. X, 264, 187 (*Z. obscurus* **J. Lec.** 1873) 1913:1 (Pa., N. York). *Ceramb.*, *Cerambin.*, *Hesprph.* 177.

Zamolxis **Champion**, BCA.Col. IV, 1, 1884, 70 = *Asida* **Latr.** 1804. *Ten.*, *Asid.* 286.

Zantheumia **Steph.**, Cat.Brit.Ins. 1829, 115 = *Rhizotrogus* **Berthold** 1827. *Scar.*, *Melth.*, *Melthi.* 325.

Zarax **Pasc.,** ANH. (3) 19, 1867, 410; TESL. (3) 3, 1869, 672; **Lac.** VIII, 132 = *Eurypoda* s. str. 1853 = subg. 2 ad *Eurypoda* **W. Saund.** 1853. *Ceramb.,Prion., Callipogi., Euryp.* 45, 2.

Zarina **Fairm.,** ASEB. 42, 1898, 251 (*Y. semicyanea* **Fairm.** 1898) 1913 (Madag.). *Ceramb., Cerambin., Calldp.* 327.

Zathecus **Bates,** EMM. IV, 1867, 126; TESL. 1870, 246 (*Z. graphites* **Bates** 1867) 1913:2 (Ec., Ega). *Ceramb., Cerambin., Oem.* 87.

Zatrephus ○ **Pasc.,** TESL. (2) IV, 1857 97; (3) III, 1869, 523 (*Z. pannosus* **Pasc.** 1857) 1913:3 (Saigun 1, Borneo 2). *Ceramb., Cerambin., Cerambyc.* 157.

Zealandius (**Raffr.**) **Sharp,** Zo. Rec., 48, 1911, Ins., 199 = pro *Zelandius* **Raffr.** 1898. *Psel., Psela., Euplect.* 131.

Zeamordella **Broun,** ManNZ. Col. IV, 1886, 847 (*Z. monacha* **Broun**) 1915:1 (Auckland.). *Mord., Mordi.* 5.

Zeatyrus **Sharp,** EMM. 18, 1881, 48 (*Z. Lawsoni* **Sharp** 1881) 1913:1 (N. Z.). *Psel., Psela., Tyr.* 377.

Zegriades ○ **Pasc.,** TESL. (3) III, 1869, 525 (*Z. magister* [**Pasc.**] 1857) 1913:3 (Siam 2, Born. 1). *Ceramb., Cerambin., Cerambyc.* 159.

Zelandius **Raffr.,** Rev. d'E. 17, 1898, 272; ASEFr. 72, 1903, 533; GIW. *Psel.* 1908, 111 (Typ.?; *Z. asper, obscurus, Sandageri* **Broun** 1893) 1913:9+3 (N. Z.). *Psel., Psela., Euplect.* 131.

Zelogenes ○ **J. Thoms.,** Rev. MaZo. 1877, 267; **Lmr.,** ASEB. 53, 1909, 462 (Rév., 666) = Subg. 2 ad *Cacosceles* **Newm.** 1838 (*Z. newmani* **J. Thoms.** 1877, *latus* **C. O. Waterh.** 1881) 1913:2 (Afr. mer.). *Ceramb., Prion., Prionin., Nothoph.* 61, 2.

Zemioses **Pasc.,** JoE. I, 1862, 394; **Schoenfeldt,** GIW. *Brenth.* 1908, 11 (*Z. porcatus* **Pasc.** 1862) 1913:4 (Nat., Mad., N. Guin.). *Brenth., Brentha., Taphr.* 15.

Zenithicola ○ **Spin.,** Rev. Zo. 1841, 74; *Clerit.* I, 1844, 284; **Lac.,** IV, 1857, 457; **Chenu,** Enc. II, 1860, 254; **Gorh.,** Cist. E. II, (1876), 88; **Blackb.,** TRS. South Austral. 24, 1900, 117; **Schklg.,** GIW. *Cler.* 1903, 63 (*Z. australis* [**Boisd.**] 1832/35) 1913:4 (Austral.). *Cler., Cleri., Clerin.* 116.

Zenochloris ○ **Bates,** BCA.Col. V, 1885, 311 (*Z. paradoxa* **Bates** 1885) 1913:2 (Pan., Mex.). *Ceramb., Cerambin., Heterops.* 911.

Zenodosus ○ **Wolcott,** ENs. 21, 1910, 321; B. Ind. Dept. Geol. Nat. I, 1910, 855 (*Z. sanguineus* **Say** 1835) 1913:1 (Am. b.). *Cler., Cleri., Clerin.* 67.

Zeteotomus **Jacq. du Val,** II, 1857/59, 33 = Subg. ad *Leptacinus*! = *Metoponcus* **Kraatz** 1856/58. *Staph., Staphy., Xanth.* 236.

Zethinus **Raffr.,** ASEB. 52, 1908, 7 (*Z. Severini* **Raffr.** 1908) 1913:1 (Congo). *Psel., Psela., Pyxid.* 14.

Zethopsus ○ **Reitt.,** E. Monatsh. I, 1880, 85; VN. 20, 1881, 195; **Raffr.,** Rev. d'E. 1887, 50; 1890, 97, et 265; 1894, 207; ASEFr. 61, 1892, 444; GIW. *Psel.* 1908, 23 (*Z. nitidulus* **Reitt.** 1882, *Westwoodi* et *batavianus* **Schauf.** 1882) 1913:31 (Ind.: Ins. Sundaic., Ceylon, Singap.; Siam, Sansib., Nat., Rhodes.). *Psel., Psela., Pyxid.* 13.

Zethus **Schauf.,** Nunq. ot. II, 1872, 246; *Psel.* Siam 1877, 7 et 11 = *Zethopsus* **Reitt.** 1880. *Psel., Psela., Pyxid.* 13.

Zetophloeus **Lac.,** VII, 1866, 460; **Schoenfeldt,** GIW. *Brenth.* 1908, 66 (*Z. pugionatus* **Chevr.** 1839) 1913:2 (Madag.). *Brenth., Brentha., Nem.* 104.

Zeugophora ○✻+ **Kunze,** Neue Schrift. Ges. Halle, II, 4, 1818, 71; **Lac.,** Mon.

Phyt. I, 1845, 233; **Fairm.**, Gen. Col. d'Eur. IV, 1856, 209; **C. G. Thoms.**, Sk. Col. 8, 1866, 133; **Chap.**, X, 69; **Ws.**, NID. 6, 1882, 55; **Jac.**, GIW. 14, 1903, 10; F. Brit. Ind. Col. II, 1908, 4; **Everts**, II, 405; **Schaufuß** in Calwer, 899, 900; **Kuhnt**, 802, 816 (*Z. subspinosa* [**F.**] 1781, *flavicollis* (**Marsh.**] 1802) 1913:17 (Eur., As., Am. b.). *Chrys.*, *Orsod.* 4.

Morphol.: **Ws.**, DEZ. 1889, t. 3 f. 27; **Kempers**, TijE. 45, 1902, 57.

Biol.: **Kaltenbach**, Pflanzenfeinde, 1874, 544; **Ws.**, NID., 6, 1882, 56; **Brischke**, Schrift. nat. Ges. Danzig [n. F.) V, 1—2, 1881, 279 et 280; **Bedel**, V, 1891, 117, nota.

Zeugotaenia **Motsch.** in **Schrenck's R.**, III, 1860, 206; **Mars.**, Ab. 24, 1886, 59 = *Chrysomela* **L.** 1758. *Chrys.*, *Chryso.*, *Chrysi.* 24.

Ziaelas O **Fairm.**, BSEFr. 1892, p. CX; **Wasm.**, AMusG. (2) 17, 1896, 149 (*Z. insolitus* **Fairm.** 1892) 1913:1 (Hué). *Ten.*, *Rhyssop.* 1117.

Zibus O **Saulcy**, Spec. I, 1874, 40bis; **Reitt.**, VzbGW. 31, 1881, 516; **Raffr.**, Rev. d'E. 9, 1890, 93 et 100; 17, 1898, 289; ASEFr. 72, 1903, 524; GIW. *Psel.* 1908, 73; **Schaufuß** in Calwer, 243 (*Z. leiocephalus* [**Aubé**] 1833) 1913:4 + ?1 (Eur., Mediterr.; Beyrut). *Psel.*, *Psela.*, *Euplect.* 70.

Zidalus **Muls. et Rey**, M. Ac. Lyon 1852, 296; Opusc. E. IV, 1853, 71 = *Opatrinus* **Latr.** 1829. *Ten.*, *Pedin.* 445.

Zietzia **Blackb.**, TRS. South Austral. 18, 1894, 205 (*Z. geologa* **Blackb.** 1894) 1913:1 (Austr. mer.). *Scar.*, *Melth.*, *Pachyd.* 406.

Zilora **Muls.**, *Melandr.* cf. P. II.

Zimioma O **des Gozis**, Rech. esp. typ. Montluçon 1886, 11; **Sem.**, HoR. 32, 1—2, 1898, 286; **Schaufuß** in Calwer, 412; **Kuhnt**, 474 = Subg. 1 ad *Ostoma* **Laich.** (*Z. grossa* [**L.**] 1758) 1913:4 (Eur., Ross., Jap., Sib., Amur.). *Temn.*, *Ostom.* 45.

Zirophorus O✽ **Dalm.**, Acta Holm. 21, 371; Anal. E. 1828, 23; **Sharp**, BCA. Col. I, 2, 1882/7, 711 = Subg. 9 ad *Piestus* **Grav.** 1806 (*Z. bicornis* **Cast.** 1834, *spinosus* [**F.**] 1801) 1913:9 (Am. c. et mer.-trop.). *Staph.*, *Oxyt.*, *Piest.*, *Piesti.* 4, 1.

Biol.: **Lac.**, Nouv. Ann. Mus. Paris II, 1833, 65; ASEFr. I, 1832, 358.

Zodinus **Muls. et Rey**, M. Ac. Lyon, 1852, 315; Opusc. E. IV, 1853, 90 = *Opatrinus* **Latr.** 1829. *Ten.*, *Pedin.* 445.

Zoedia **Pasc.**, JoE. I, 1862, 361 (*Z. divisa* **Pasc.** 1862, *V-album* [**Boisd.**] 1833) 1913:6 (Austral., Tasm.). *Ceramb.*, *Cerambin.*, *Aphnp.* 453.

Zolium **Casey**, Col. Not. 7 in ANYAcSc. 9, 1897, 560 = *Melba* **Casey** 1897. *Psel.*, *Psela.*, *Euplect.* 68.

Zolodinus O **Blanch.**, Voy. Pôle Sud IV, 1853, 159; **Lac.**, V, 1859, 380; **Seidl.**, NID. V, 1896, 624 (*Z. zelandicus* **Blanch.** 1853) 1913:1 (N. Z.). *Ten.*, *Tenebr.* 829.

Zonabris **Har.**, Col. Hefte XVI, 1879, 134 nota = *Mylabris* **F.** 1775. *Melo.*, *Lytt.*, *Mylabr.* 14.

Zonabris (**Har.**) **Schaufuß** in Calwer, 753; **Kuhnt**, 704, 707 = Genus proprium *Melo.*, *Lytt.* *Zonabrinorum.*

Zonantes **Casey**, ANYAcSc. 8, 1895, 773, 779 = Subg. ad *Hylophilus* **Berth.** 1827. *Hyloph.* 3.

Zonarius **Hope**, Rev. Zo. 1841, 111; **Lac.**, *Erot.*, 468; **Chapuis** in Lac. XII, 1876, 14; **Gorh.**, BCA.Col. VII, 1888, 109; **Kuhnt**, DEZ. 1910, 251 (*Z. indicus* [**Herbst**] 1784) 1913:20 (Am. c. et mer.). *Erot.*, *Erotyl.* 18.

Zonaster O **Sharp**, BCA.Col. I, 2 (1886) 595 (*Z. optatus* **Sharp** 1886) 1913:1 (Pan.). *Staph.*, *Paed.*, *Paedi.* 176.

Zonitides **Ab. de Perrin**, B. S. Toulouse 1880, 253 = *Stenodera* **Eschschz.** 1818. *Melo.*, *Nemogn.*, *Nemogni.* 68.

Zonitis O✻+ **F.**, Syst. Ent. 1775, 126; **Gutfl.-B.**, 441; **Schaufuß** in Calwer, 755; **Kuhnt**, 704, 708 (Typ. ?: *Z. immaculata* **Ol.** 1790, *Z. praeusta* **F.** 1792, *angulata* **F.** 1787). — Etiam Subg. *Z.* i. sp. **Sem.**, HoR. 27, 1893, 276 nota. 1917:137 (Eur., As., Afr., Am., Austral.). *Melo., Nemogn., Nemogni.* 75. — cf. P. II.

Biol.: **Marshall**, TESL. 1902, 344 sq. etc.; — Pseudochrysalis: **Fabr.** A. Sc. Nat. 1857, IV, 7 t. 17 f. 9; — Parasitismus: **Vachal**, BSEFr. 1892 p. XXIII.

Zonitodaema **Pic**, Voy. All. et Jeannel 1913, 151 = *Zonitodema* **Péring.** 1909. *Melo., Nemogn., Nemogni.* 73.

Zonitodema O **Péring.**, TRS.Afr.Mus. I, 1, 1909, 284, t. 22 f. 10ab (*Z. viridipennis* [**F.**] 1794) 1917:7 (Afr. mer., Dar-es-Salaam). *Melo., Nemogn. Nemogni.* 73.

Zonitoides **Fairm.**, ASEB. 27, 1883, 31; **Wellman**, Can.E. 42, 1910, 395 = *Zonitopsis* **Wellm.** 1910. *Melo., Nemogn., Nemogni.* 78.

Zonitomorpha O **Péring.**, TRS.Afr.Mus. I 1909, 272 t. 22 f. 7a (*Z. sellata* **Fåhrs.** 1870) 1917:17 (China, Bengal., Afr. or., Angola, Afr. mer., Madag.). *Melo., Nemogn., Nemogni.* 71.

Zonitopsis **Wellm.**, Can.E. 42, 1910, 395 (*Z. megalops* **Fairm.** 1910) 1917:3 (Cel., Ins. Duke of York, N. Guin.). *Melo., Nemogn., Nemogni.* 78.

Zonitoschema O **Péring.**, TR.SAfrMus. I, 1, 1909, 274, t. 22 f. 8a (*Z. coccinea* [**F.**] 1801) 1917:12 (Guinea, Afr. or., Congo, Terra cap., Afr. mer., Trv., Terr. cap., Nat., Aeg.). *Melo., Nemon., Nemogni.* 72.

Zonopterus O **Hope**, TESL. 19, 1843, 110; **Gah.**, F.Brit.Ind.Col. I, 1906, 196) 1913:11 (Ind. mer., Himal., Assam, Ceylon, Annam, Sum., Born.). *Ceramb., Cerambin., Callichr.* 700.

Zonoptilus **Motsch.**, BMosc. 18, 1845, I, 39; 30, 1857, IV, 502; **Schaufuß** in Calwer, 165 = Subg. ad *Cropophilus* **Latr.** 1829. *Staph., Oxyt., Oxyte., Coproph.* 101.

Zonotylus O **Gah.**, TRS.Edinb. 39, 1898, 9 (*Z. interruptus* [**Ol.**] 1790) 1913:1 (Patria?). *Ceramb., Cerambin., Stenasp.* 972.

Zonyptilus **Motsch.**, BMosc. 18, 1845, I, 39 = *Zonoptilus* **Motsch.** t. c. et 30, 1857,IV, 502 = Subg. ad *Coprophilus* **Latr.** 1829. *Staph., Oxyt., Oxyti., Coproph.* 101.

Zooblax O **J. Thoms.**, Rev.MaZo. 1877, 274; **Gah.**, F.Brit.Ind.Col. I, 1906, 38, **Lmr.**, ASEB. 21, 1912, 144 (Rév., 1008) = Subg. 5 ad *Macrotoma* **Serv.** 1832 (*Z. elateroides* **J. Thoms.** 1877) 1913:17 (As. c. et mer., Males., Phil. Ins., Ins. Christm.; Afr. or.-germ. 1) [Sect. 3 + 3 + 1 + 2 + 3 + 5]. *Ceramb., Prion., Macrot., Macroto.* 32, 5.

Zoocosmius O **Fåhrs.** in **Har.**, Col. Hefte X, 1872, 194 (*Z. vittatus* **Fåhrs.** 1872, *niger* **Aur.**, DEZ. 1907, 78) 1913:7 (Afr. or., Cam., Dahomey, Caffr.). *Ceramb., Cerambin., Cleom.* 872.

Zoodes **Pasc.**, ANH. (3) 19, 1867, 319; **Gahan**, F. Brit. Ind. Col. I1906, 115 (*Z. maculatus* **White** 1855, *compressus* [**F.**] 1787) 1913:12 (Arab., Angol., Nub., Afr. or., occ., c., Ind. or., Siam, Malacc., Ceyl.). *Ceramb., Cerambin., Hesprph.* 194.

Zoölygrus O **Fåhrs.**, Col.Hefte, 1872, 194 = *Lygrus* **Fåhrs.** 1872. *Ceramb., Cerambin., Oem.* 79.

Zophelops **Reitt.**, WEZg. 21, 1902, 221 = Subg. ad *Helops* **F.** 1772. *Ten., Helop.* 1073.

Zopherinus **Cas.**, Can.Ent. 39, 1907, 36, 37 (Mon.); P.Wash.Ac.Sc. IX, 1907, 461 (*Z. laevicollis* [**Sol.**] 1841) 1913:3 (Mex.). *Ten., Zopher.* 192.

Zopherodes O **Cas.**, Can.Ent. 39, 1907, 38 (Mon. I); Rev. Mon. 1907, 461 (Mon. II) (Typ.? *Z. concolor* et *tristis* [**Lec.**] 1851) 1913:26 (Am. b., mer.). *Ten.*, *Zopher.* 193.

Zopherosis O **White**, PZLS. 1859, 121; **Casey**, Rev. Mon. 1907, 522 (*Z. Georgii* **White** 1859) 1913:1 (N.S.W.). *Ten.*, *Zopher.* 194.

Zopherus O❉ **Cast.**, HN. II, 1840, 205; **Sol.**, ASEFr. 1841, 39; **Lac.** V, 91; **Horn**, TAmES. I, 1867, 160; Rev. *Ten.* 1870, 271; **Lec. u. Horn**, Class. 1883, 364; **Casey**, Can.Ent., 39, 1907, 36, 38; Rev. Mon., 162 (*Z. mexicanus* [**Gray** in **Griff.**] 1832) 1913:10 (Am. c., Costa Rica, Tex., Mex. 8). *Ten.*, *Zopher.* 191.

Biol.: **Devoe**, Jo.N Y.Micr.Soc. IV 1888, 145/7 t. 13; **Roth**, SE. V, 1890, 93; **Luc.**, BSEFr. 1878, p.LXXXVIII.

Zophius **Brême**, Rev.Zo. 1842, 110 (20); **Lac.**, V, 444 (*Z. rufopictus* [**Wiedem.**] 1823) 1913:1 (Terra cap.). *Ten.*, *Helop.* 1045.

Zophobas O❉ **Blanch.**, HN. II, 1845, 15; **Lac.** V, 376; **Kraatz**, DEZ. 24, 1880, 122; **Champ.**, BCA.Col.IV, 1, 1885, 103 (*Z. morio* [**F.**] 1776) 1913:27 (Am. c. et b.). *Ten.*, *Tenebr.* 762.

Biol.: **Er**, ArN. 6, 1840, II, 253.

Zophodes O **Fåhrs.**, Öfv.Vet.Ak.Förh. 27, 1870, 298; **Péring.**, A.SAfr.Mus. III, 1904, 29 (*Z. tristis* **Fåhrs.** 1870) 1913:1 (Caffr., Nat.). *Ten.*, *Opatr.* 487.

Zophophilus **Fairm.**, Le Natural. III, 1881, 359; ASEB. 27, 1883, 2 p. 26 (*Z. curticornis* **Fairm.** 1881) 1913:1 (Nov. Pommer.). *Ten.*, *Tenebr.* 789.

Zophosis O **Latr.**, G.Crust. et Ins. II, 1807, 146; **Sol.**, ASEFr. 3, 1834, 598; **Lac.** V. 15; **Jacq. du Val** III, 214; **Deyrolle**, ASEFr. (4) 7, 1867, 84 (Mon.); **Seidl.**, NID. V, 223 (Typ.: *Z. minuta* [**F.**] 1775 et aliae spp. per **F.** 1787, 1792; **Ol.** 1795; **Hbst.** 1799) 1913:163 (As.; Mediterr.; Afr.). *Ten.*, *Zoph.* 90.

Zorion O **Pasc.**, ANH. (3) 19, 1867, 310 (*Z. guttigerum* [**Westw.**] 1845, *minutum* [**F.**] 1775) 1913:4 (N. Z. 3, Ins. Chatham). *Ceramb.*, *Cerambin.*, *Aphn.* 454.

Zosterius O **J. Thoms.**, Syst. *Cer.*, 1864, 181; **Lac.** IX, 1869, 105 (*Z. laetus* **J. Thoms.** 1864) 1913:1 (Afr. mer.). *Ceramb.*, *Cerambin.*, *Cleom.* 879.

Zoubkovia **Seidl.**, NID. V, 2, 1899, 815 = *Zubkovia* **Sem.** 1899. *Oed.*, *Oedem.*, *Ascler.* 32.

Zozimus **Schauf.**, TijE. 29, 1886, 293 = *Gerallus* **Sharp** 1874. *Psel.*, *Psela.*, *Tyr.* 404.

Zubkowia **Sem.**, HoR. 28, 1894, 454 nota, 455 et 467 (Sep., 6 nota, 7, 19) **Seid.**, NID. V, 2, 1899, 830 (*Z. turcomanica* **Sem.** 1894) 1915:1 (Transcasp.). *Oed.*, *Oedem.*, *Ascler.* 32.

Zulphidea **Fairm.**, ASEB. 38, 1894, 395 = *Zulphis* **Fairm.** *Ceramb.*, *Cerambin.*, *Disten.* 10.

Zulphis **Fairm.**, ASEB. 37, 1893, 518 (*Z. subfasciata* **Fairm.** 1893) 1913:1 (Madag.). *Ceramb.*, *Cerambin.*, *Disten.* 10.

Zürcheria **Reitt.**, WEZg. 27, 1908, 134 = *Strongylium* **Kirby** 1818. *Ten.*, *Strongyl.* 1160.

Zygas **Pasc.**, JoE. II, 1866, 487 = *Lycanthropa* **Thoms.** 1860. *Ten.*, *Eurych.* 212.

Zygogramma O❉ **Chevr.** in **d'Orbigny**, Dict. univ. HN. III, 1843, 656; **Er.**, ArN. 13, 1847, 157; **Crotch**, PAcPhil. 25, 1873, 46; **Chap.**, X, 386; **Jacoby**,

BCA.Col. VI, 1, 1882, 209; **Linell,** JoNYES. IV, 1896, 195 (Typ.?; *Z. suturalis* et *festiva* **[F.]** 1775, *exclamationis* **[F.]** 1798) 1916:86 (Am. b.-mer.). *Chrys., Chryso., Zygogr.* 4.

Biol.: **Towns.,** Can.Ent. 25, 1892, 68; **Baker,** ENs. 6, 1895, 28: **Dugès,** ASEB. 31, 1887, 146 t. 2, f. 14—20; **Knab,** PESWash. XI, 1909, 152; **Coquerel,** JoNYES. V, 1897, 149.

Zypoetes O **Champ.,** BCA.Col. IV, 1, 1893, 532 (*Z. epieroides* **Champ.** 1893) 1913:1 (Am. c.). *Ten., Ulom.* 680.

Zyras **Steph.** *Staph.* cf. P. II.

Zythonia **Westw.,** Thesaur. Ent. Oxon. 1876, 42 (*Z. fulva* **Westw.,** 1874) 1913:2 (Congo, Guinea). *Erot., Dacn.* 94.

Supplementum.

p. 226 Spalte 1:

Dascyllus **Lac.** IV, 1857, 264, 269; **Chenu,** Enc. III, 1870, 16; **J. Lec.,** Class. 1861—62 (61), 179; **J. Lec. et Horn,** Class. 1883, 170 = *Dascillus* **Latr.** 1796.

p. 309 Spalte 1:

Gronophora **Borchm.,** ArN. 81, 1915 (1916) A 6, 48, 103 (*Gr. gravida* **Borchm.** 1916) 1916:1 (Batjan). *Lagr. Lagri.* 7b.

p. 312 Spalte 1:

Hadromorphocephalus O **Kleine,** ArN. 82, 1916 (1918) A. 12, 114 (*H. Calvei* **[Power]** 1878) 1918:1 (Senegal.). *Brenth., Brentha.* [in exit.], *Trach.* 46a.

p. 313 Spalte 2:

Hagedornus **nom. nov., R. Luc.** pro *Trigonogenius* **Hagedorn** 1912 nec **Sol.** 1849. *Ip., Ipin.*

p. 320 Spalte 1:

Helogria **Borchm.,** ArN. 81, 1915 (1916) A. 6, 48, 110 (*H. pruinosa* **Chevr.?,** *H. fissiceps* **Borchm.** 1916) 1916:1 (Phil. Ins.). *Lagr., Lagri.* 7e.

p. 351 Spalte 2:

Kytorrhinus **[Fisch.] Schaufuß** in Calwer in Indice p. 1379; **Kuhnt,** 895 = *Kytorrhinus* **Fisch.**

p. 357 Spalte 1:

Kytorhinus O **Fisch.,** M. Mosc. II, 1809, 298; **Baudi,** Milabri 1886, 10, 103; DEZ. 30, 1886, 389; 31, 1887, 464; **Schilsky,** 41 nr. 9 u. p.B, G; **Schaufuß** in Calwer, 1019, 1020. — Synops.: **Baudi,** l. c. et DEZ. 31, 465; **Schilsky** 41 p. G—H (*K. Karasini* **[Fischer]** 1809) 1913:8 (As.). *Bruch., Bruchi.* 12.

p. 381 Spalte 2:

Lopiopa **[Er.] R. Luc.,** Cat. alph. 1920, 381 = err. pro *Lobiopa* **Er.** 1843.

p. 448 Spalte 2:

Oenera **Aur.** in **Schklg. et J.,** Col. Cat. P. 39, 1912 in Indice p. 623 = err. pro *Ocnera. Ceramb.*

p. 461 Spalte 2:

Opilo ✿

Biol.: **Waterh.,** TESL. I, 1834, 30 t. 5 f. 1: **Westw.,** Introd. Ent. 1839, I, 265, f. 29; **Perris,** ASEFr. (3) 2, 1854, 608, t. 18 f. 277—283; **Cand.,** MSScLiége 8, 1853, 506 (Sep., 167); **Muls.,** *Angustic.* 1863, 63; **Kittel,** Corresp.-bl. Ver. Regensb. 34, 1880, 70; **Hölscher,** IllWE. IV, 1899, 43; **von der Trappen,** EBl. (Schwabach), III, 1907, 123; **Xambeu,** Nat. 30, 1908, 132; **Houlbert et Bétis,** Ill.WE IV, 127 f. 28.

p. 507 Spalte 1:

Phrixothrix **E.-n. Ol.,** BSEFr. 1909, 344 (*Ph. uruguayensis* **Berg** 1886) 1913:5 (Parag., Urug., Java). *Dril.* 19.

p. 516 Spalte 1:

Plagiodera **Vogel** in **Schaufuß** Nunquam otios. I, 1871, 132; **Ws.,** ArN. 64, 1898, 210 = *Phaedonia* **Ws.** 1898.

p. 586 Spalte 1:

Scolecobrotus:

Biol.: **Froggatt,** PLSNSW. (2) 9, 1894, 113; **Best,** Victor. Nat. XIV, 146.

p. 622 Spalte 1:

Synclytus **R. Luc.,** Cat. alph. 1920, 480 = *Triodoclytus* **Casey** 1913. *Ceramb., Cerambin., Clyt.* 332.

p. 644 Spalte 2:

Toreuma **Carter,** PLSNSW. 1913, 84 (*T. cupreum* **Carter** 1913) 1913:1 (Queensl. b.). *Ten.*

Toxotopsis **Casey,** Mem. Col. **4,** 1913, 206 = Subg. ad *Stenocorus* **F.** 1775. *Ceramb., Cerambin., Lept.* 520, 1.

Trigonogenius **Hagedorn,** DEZ. 1912, 354 (*Tr. fallax* **Hagedorn** 1912) 1913:1 (Afr. or.). *Ip., Ipin.*

Wollastonella **nom. nov. R. Luc.** pro *Ptinodes* **Woll.** 1865 nec **J. Lec.** 1861. *Ptin., Ptini.* 9.

Der vorliegende 1. Teil des Katalogs enthält somit an
Gattungs- und Untergattungs-Namen 10576
hiervon abgerechnet verschiedene bis p. 129 mitgezählte Homonyma 29
sodaß die Zahl der Namen . . . . 10557 beträgt.

Anhang.

Catalogi familiarum.

Familiae	Autore	Gen. Ins. Wytsm.			Schklg.			Seitenzahl	Zahl der	
		Fasc.	Erscheinungsjahr	Zahl der Tafeln	Pars	Erscheinungszeit			Gatt.	Spp.
						Jahr	Tag u. Mon.			
Aegialitidae . .	Borchmann, F.	—	—	—	2	1910	—	½	1	4
Aglycyderidae . .	von Dalla Torre, K. W.	—	—	—	31	1911	25. IV	1	1	1
Alleculidae . . .	Borchmann, F.	—	—	—	3	1910	—	80	117	1075
Anobiidae . . .	Pic, M.	—	—	—	48	1912	18. X.	92	88	911
Anthicidae . . .	Pic, M.	—	—	—	36	1911	30. IX.	102	26	1529
Brachyceridae . .	Pape, P.	—	—	—	16	1910	30. VI.	36	11	415
Brenthidae . . .	von Schönfeldt, H.	65	1908	2	—	—	—	(88) 1)	(108)	(619)
,,	von Schönfeldt, H.	—	—	—	7	1910	20. I.	57	125	735
Bruchidae . . .	Pic, M.	—	—	—	55	1913	23. VI.	74	13	818
Buprestidae . .	Kerremans, Ch.	12, 12b-d	1902/3 6)	4	—	—	—	(338)	(230)	(6119)
Byrrhidae . . .	von Dalla Torre, K. W.	—	—	—	33	1911	8. VII.	34	30	289
Byturidae . . .	Grouvelle, A.	—	—	—	56	1913	13. XII.	—	2	10
Cebrionidae . .	von Dalla Torre, K. W.	127	1912	1	—	—	—	—	—	—
,,	,, ,,	—	—	—	25	1911	4. I.	18	7	223
Cephaloidae . .	Borchmann, F.	—	—	—	69	1917	27. III.	—	5	11
Cerambycidae . .	cf. subf. *Cerambycinae* et *Prioninae*									
*Chrysomelidae*15)	cf. subfamiliae divers.									
Cicindelidae . .	W. Horn	82	1908	5	—	—	—	(104)	(4) 5)	(208) 5)
,,	,,	82a	1910	10				(104)		

Familiae	Autore	Gen. Ins. Wytsm.			Schklg.			Seitenzahl	Zahl der	
		Fasc.	Erscheinungsjahr	Zahl der Tafeln	Pars	Erscheinungszeit			Gatt.	Spp.
						Jahr	Tag u. Mon.			
Cioidae = *Cisidae*	von Dalla Torre, K. W.	—	—	—	30	1911	15. IV.	32	21	237
Cleridae	Schenkling, S.	1	1903	5	—	—	—	(124)	(161)	(1918)
,,	Schenkling, S.	—	—	—	23	1910	29. XI.	174	184	2285
Corynetidae [2]) .										
Crioceridae [3]) . .	Clavareau, H.	—	—	—	—	—	—	—	—	—
Cupedidae . . .	Gestro, R.	—	—	—	5	1910	—	3	5	19
Curculionidae . .	cf. Subfam.									
Cyathoceridae . .	Zaitzev, Ph.	—	—	—	17	1910	25. VII.	1	1	1
Cyphonidae = *Helodidae* .		—	—	—	—	—	—	—	—	—
Dascillidae . . .	Pic, M.	—	—	—	58	1914	3. II.	16	45	215
Dermestidae . .	von Dalla Torre, K. W.	—	—	—	33	1911	8. VII.	58	34	524
Derodontidae . .	Schenkling, S.	—	—	—	64	1915	30. I.	4	3	9
Discolomidae . .	Csiki, E.	—	—	—	18	1910	15. VIII.	4	8	30
Donacidae [3]) . .	Clavareau, H.	—	—	—	—	—	—	—	—	—
Drilidae	Olivier, E.	—	—	—	10	1910	17. II.	7	20	79
Dryopidae . . .	Zaitzew, Ph.	—	—	—	17	1910	25. VII.	47	58	453
Elateridae . . .	Schwarz	49 ABC	1906/7	6	—	—	—	(370)	(292)	(5938)
Endomychidae .	Csiki, E.	—	—	—	12	1910	5. IV.	68	83	651
Erotylidae . . .	Kuhnt, P. cf. *Langur.*	88	1909	4	—	—	—	(139)	(97)	(1471)
,,	,,	—	—	—	34	1911	11. VII.	(45) 101	102	1541
Eucinetidae . . .	Pic, M.	—	—	—	58	1914	3. II.	3	3	24
Georyssidae . . .	Zaitzew, Ph.	—	—	—	17	1910	25. VII.	4	1	20
Gyrinidae . . .	Régimbart	1	1902	1	—	—	—	(12)	(9)	(365)

Gyrinidae . . .	Ahlwarth, K.	—	—	—	21	1910	20. X.	42	109	423
Helodidae . . .	Pic, M.	—	—	—	58	1914	3. II.	32	36	499
Helotidae . . .	Ritsema, C.	—	—	—	34	1911	11. VII.	3	1	79
Heteroceridae . .	Zaitzev, Ph.	—	—	—	17	1910	25.VII.	16	3	133
Histeridae . . .	Bickhardt, H.	—	—	—	24	1910	20.XII.	137	124	2420
Hydroscaphidae .	Csiki, E	—	—	—	32	1911	30. V.	2	1	5
		—	—	—	—	—	—	—	—	—
Hylophilidae . .	Pic, M.	8	1902	1	—	—	—	(14)	(7)	(255)
= *Xylophilidae* = *Euglenidae*.		—	—	—	14	1910	28. IV.	25	8	336
Ipidae	Hagedorn, M.	111	1910	14	—	—	—	(178)	(122)	(1231)
	,,	—	—	—	4	1910	—	134	115	1234
Lagriidae . . .	Borchmann, F.	—	—	—	2	1910	—	29	41	551
Lampyridae . .	Olivier, E.	53	1907	3	—	—	—	(74)	(48)	(1015)
,,	,,	—	—	—	9	1910	3. II.	68	53	1109
Languriidae[3]. .	Fowler, W. W.	78	1908	3	—	—	—	(45)	(43)	(269)
Lathridiidae . .	Belon, M J.	3	1902	1	—	—	—	(40)	(22)	(422)
Lucanidae . . .	van Roon, G.	—	—	—	8	1910	27. I.	70	77	750
Lymexylonidae .	Schenkling, S.	—	—	—	64	1915	30. I.	13	4	38
Lyttidae = *Meloidae*		—	—	—	—	—	—	—	—	—
Meloidae[8]) . . .	Borchmann, F.	—	—	—	69	1917	27. III.	—	86	1954
Melolonthidae . .	cf.subf. *Melolonthinae*									
Micromalthidae .	Schenkling, S.	—	—	—	64	1915	30. I.	1	1	1
Mordellidae. . .	Csiki, E.	—	—	—	63	1915	10. IV.	84	18	735
Nilionidae . . .	Borchmann, F	—	—	—	2	1910	—	1	1	22
Nitidulidae . . .	cf. subfam. 1—6								157	
Nosodendridae .	von Dalla Torre, K.W.	—	—	—	33	1911	8. VII.	2	2	28
Oedemeridae . .	Schenkling, S.	—	—	—	65	1915	22. VI.	82	70	594
Orthoperidae . .	Csiki, E.	—	—	—	18	1910	15.VIII.	24	28	284

Familiae	Autore	Gen. Ins. Wytsm.			Schklg.			Seitenzahl	Zahl der	
		Fasc.	Erscheinungsjahr	Zahl der Tafeln	Pars	Erscheinungszeit			Gatt.	Spp.
						Jahr	Tag u. Mon.			
Cioidae = *Cisidae*	von Dalla Torre, K.W.	—	—	—	30	1911	15. IV.	32	21	237
Cleridae	Schenkling, S.	1	1903	5	—	—	—	(124)	(161)	(1918)
„ *Corynetidae* 2) .	Schenkling, S.	—	—	—	23	1910	29. XI.	174	184	2285
Crioceridae 3) . .	Clavareau, H.	—	—	—	—	—	—	—	—	—
Cupedidae . . .	Gestro, R.	—	—	—	5	1910	—	3	5	19
Curculionidae . .	cf. Subfam.									
Cyathoceridae . .	Zaitzev, Ph.	—	—	—	17	1910	25. VII.	1	1	1
Cyphonidae = *Helodidae* .		—	—	—	—	—	—	—	—	—
Dascillidae . . .	Pic, M.	—	—	—	58	1914	3. II.	16	45	215
Dermestidae . .	von Dalla Torre, K.W.	—	—	—	33	1911	8. VII.	58	34	524
Derodontidae . .	Schenkling, S.	—	—	—	64	1915	30. I.	4	3	9
Discolomidae . .	Csiki, E.	—	—	—	18	1910	15. VIII.	4	8	30
Donacidae 3) . .	Clavareau, H.	—	—	—	—	—	—	—	—	—
Drilidae	Olivier, E.	—	—	—	10	1910	17. II.	7	20	79
Dryopidae . . .	Zaitzew, Ph.	—	—	—	17	1910	25. VII.	47	58	453
Elateridae . . .	Schwarz	49 ABC	1906/7	6	—	—	—	(370)	(292)	(5938)
Endomychidae .	Csiki, E.	—	—	—	12	1910	5. IV.	68	83	651
Erotylidae . . .	Kuhnt, P. cf. *Langur.*	88	1909	4	—	—	—	(139)	(97)	(1471)
„	„	—	—	—	34	1911	11. VII.	(45) 101	102	1541
Eucinetidae . . .	Pic, M.	—	—	—	58	1914	3. II.	3	3	24
Georyssidae . . .	Zaitzew, Ph.	—	—	—	17	1910	25. VII.	4	1	20
Gyrinidae . . .	Régimbart	1	1902	1	—	—	—	(12)	(9)	(365)
Gyrinidae . . .	Ahlwarth, K.	—	—	—	21	1910	20. X.	42	109	423
Helodidae . . .	Pic, M.	—	—	—	58	1914	3. II.	32	36	499
Helotidae . . .	Ritsema, C.	—	—	—	34	1911	11. VII.	3	1	79
Heteroceridae . .	Zaitzev, Ph.	—	—	—	17	1910	25. VII.	16	3	133
Histeridae . . .	Bickhardt, H.	—	—	—	24	1910	20. XII.	137	124	2420
Hydroscaphidae .	Csiki, E	—	—	—	32	1911	30. V.	2	1	5
		—	—	—	—	—	—	—	—	—
Hylophilidae . .	Pic, M.	8	1902	1	—	—	—	(14)	(7)	(255)
= *Xylophilidae* = *Euglenidae*.		—	—	—	14	1910	28. IV.	25	8	336
Ipidae	Hagedorn, M.	111	1910	14	—	—	—	(178)	(122)	(1231)
	„	—	—	—	4	1910	—	134	115	1234
Lagriidae . . .	Borchmann, F.	—	—	—	2	1910	—	29	41	551
Lampyridae . .	Olivier, E.	53	1907	3	—	—	—	(74)	(48)	(1015)
„	„	—	—	—	9	1910	3. II.	68	53	1109
Languriidae 3) . .	Fowler, W. W.	78	1908	3	—	—	—	(45)	(43)	(269)
Lathridiidae . .	Belon, M J.	3	1902	1	—	—	—	(40)	(22)	(422)
Lucanidae . . .	van Roon, G.	—	—	—	8	1910	27. I.	70	77	750
Lymexylonidae .	Schenkling, S.	—	—	—	64	1915	30. I.	13	4	38
Lyttidae = *Meloidae*		—	—	—	—	—	—	—	—	—
Meloidae 6) . . .	Borchmann, F.	—	—	—	69	1917	27. III.	—	86	1954
Melolonthidae . .	cf. subf. *Melolonthinae*									
Micromalthidae .	Schenkling, S.	—	—	—	64	1915	30. I.	1	1	1
Mordellidae . . .	Csiki, E.	—	—	—	63	1915	10. IV.	84	18	735
Nilionidae . . .	Borchmann, F	—	—	—	2	1910	—	1	1	22
Nitidulidae . . .	cf. subfam. 1—6								157	
Nosodendridae .	von Dalla Torre, K.W.	—	—	—	33	1911	8. VII.	2	2	28
Oedemeridae . .	Schenkling, S.	—	—	—	65	1915	22. VI.	82	70	594
Orthoperidae . .	Csiki, E.	—	—	—	18	1910	15. VIII.	24	28	284

Familia	Autore	Gen. Ins. Wytsm.			Schklg.			Seitenzahl	Zahl der	
		Fasc.	Erscheinungsjahr	Zahl der Tafeln	Pars	Erscheinungszeit			Gatt.	Spp.
						Jahr	Tag u. Mon.			
Othniidae	Borchmann, F.	—	—	—	2	1910	—	1	2	16
Parnidae = *Dryopidae.*										
Paussidae . . .	Desneux, J.	35	1905	2	—	—	—	(34)	(15)	(287)
,,	Gestro, R.	—	—	—	5	1910	—	31	16	298
Pedilidae. . . .	Pic, M.	—	—	—	26	1911	4. I.	17	20	215
Petriidae	Borchmann, F.	—	—	—	2	1910	—	1/2	1	3
Phaenocephalidae	Csiki, E.	—	—	—	18	1910	15. VIII.	1	1	1
Platypodidae . .	Strohmeyer, H.	—	—	—	44	1912	20. VI.	26	13	323
Platypsyllidae .	Desneux	41	1906	1	—	—	—	(9)	(1)	(1)
,,	Csiki, E.	—	—	—	18	1910	15. VIII.	2	1	1
Proterrhinidae .	von Dalla Torre, K. W.	—	—	—	30	1911	15. IV.	5	1	122
Pselaphidae [13]) [16])	Raffray, A.	64	1908	9	—	—	—	(416)	(425)	(3132)
,,	,,	—	—	—	27	1911	15. II.	222	467	3403
Ptiliidae	Csiki, E.	—	—	—	32	1911	30. V.	57	32	290
Ptinidae	Pic, M.	—	—	—	41	1912	27. IV.	46	28	421
Rhagophthalmidae	Olivier, E.	—	—	—	10	1910	17. II.	1	3	9
Rhipi[do]ceridae.										
Rhipiphoridae .	Csiki, E.	—	—	—	54	1913	2. VI.	29	25	232
Rhizophagidae .	Méquignon, A.	—	—	—	61	1914	8. VI.	16	3	36
Rhysodidae . . .	Gestro, R.	—	—	—	1	1910	—	11	2	109
Scaphidiidae . .	Csiki, E.	—	—	—	13	1910	15. IV.	21	21	245
Scarabaeidae . .	cf. Subfamiliae.									
Scraptiidae . . .	Pic, M.	—	—	—	26	1911	4. I.	8	9	84

Silphidae	Jeannel, R. cf. *Bathysciinae.*									
Sinodendronidae .	= Subf. ad *Lucanidas.*									
Sphaeriidae . . .	Csiki, E.	—	—	—	18	1910	15. VIII.	2	1	6
Sphindidae . . .										
Staphylinidae 9) .	Bernhauer, M. et	—	—	—	19	1910	30. VIII.	86	96	1179
	Schubert, K.	—	—	—	29	1911	10. IV.	104	60 10)	1824
	„	—	—	—	40	1912	28. III.	98	79 11)	2132
	„	—	—	—	57	1914	31. I.	120	128 12)	1732
	„	—	—	—	67	1916	30. III.	—	14)	—
Strepsiptera = *Stylopidae* . .	Pierce	121	1911	5	—	—	—	(54)	(38)	(136)
Temnochilidae .	Léveillé, A.	—	—	—	11	1910	12. III.	40	45	534
Tenebrionidae . .	Gebien, H.	—	—	—	15	1910	25. V.	166	317	—
	„	—	—	—	22	1910	1. XI.	188	265	—
	„	—	—	—	28	1911	24. III.	231	567	—
	„	—	—	—	37	1911	18. XI.	155	58	—
									G. 1149	10662
Trictenotomidae .	Gebien, H.	—	—	—	37	1911	18. XI.	2	2	12
Trogidae	cf. Subfam.									
Xylophilidae . .	Pic, M.	—	—	—	14	1910	28. IV.	20	8	336

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Familia	Autore	Gen. Ins. Wytsm. Fasc.	Gen. Ins. Wytsm. Erscheinungsjahr	Gen. Ins. Wytsm. Zahl der Tafeln	Schklg. Pars	Schklg. Erscheinungszeit Jahr	Schklg. Erscheinungszeit Tag u. Mon.	Seitenzahl	Zahl der Gatt.	Zahl der Spp.
Othniidae	Borchmann, F.	—	—	—	2	1910	—	1	2	16
Parnidae = *Dryopidae*.										
Paussidae . . .	Desneux, J.	35	1905	2	—	—	—	(34)	(15)	(287)
,,	Gestro, R.	—	—	—	5	1910	—	31	16	298
Pedilidae	Pic, M.	—	—	—	26	1911	4. I.	17	20	215
Petriidae	Borchmann, F.	—	—	—	2	1910	—	1/2	1	3
Phaenocephalidae	Csiki, E.	—	—	—	18	1910	15. VIII.	1	1	1
Platypodidae . .	Strohmeyer, H.	—	—	—	44	1912	20. VI.	26	13	323
Platypsyllidae .	Desneux	41	1906	1	—	—	—	(9)	(1)	(1)
,,	Csiki, E.	—	—	—	18	1910	15. VIII.	2	1	1
Proterrhinidae .	von Dalla Torre, K. W.	—	—	—	30	1911	15. IV.	5	1	122
Pselaphidae[13][16]	Raffray, A.	64	1908	9	—	—	—	(416)	(425)	(3132)
,,	,,	—	—	—	27	1911	15. II.	222	467	3403
Ptiliidae	Csiki, E.	—	—	—	32	1911	30. V.	57	32	290
Ptinidae	Pic, M.	—	—	—	41	1912	27. IV.	46	28	421
Rhagophthalmidae	Olivier, E.	—	—	—	10	1910	17. II.	1	3	9
Rhipi[*do*]*ceridae*.										
Rhipiphoridae .	Csiki, E.	—	—	—	54	1913	2. VI.	29	25	232
Rhizophagidae .	Méquignon, A.	—	—	—	61	1914	8. VI.	16	3	36
Rhysodidae . . .	Gestro, R.	—	—	—	1	1910	—	11	2	109
Scaphidiidae . .	Csiki, E.	—	—	—	13	1910	15. IV.	21	21	245
Scarabaeidae . .	cf. Subfamiliae.									
Scraptiidae . . .	Pic, M.	—	—	—	26	1911	4. I.	8	9	84
Silphidae	Jeannel, R. cf. *Bathysciinae*.									
Sinodendronidae.	= Subf. ad *Lucanidas*.									
Sphaeriidae . . .	Csiki, E.	—	—	—	18	1910	15. VIII.	2	1	6
Sphindidae . . .										
Staphylinidae[9] .	Bernhauer, M. et	—	—	—	19	1910	30. VIII.	86	96	1179
	Schubert, K.	—	—	—	29	1911	10. IV.	104	60[10]	1824
	,,	—	—	—	40	1912	28. III.	98	79[11]	2132
	,,	—	—	—	57	1914	31. I.	120	128[12]	1732
	,,	—	—	—	67	1916	30. III.	—	[14]	—
Strepsiptera = *Stylopidae* . .	Pierce	121	1911	5	—	—	—	(54)	(38)	(136)
					11	1910	12. III.	40	45	534
Temnochilidae .	Léveillé, A.	—	—	—	15	1910	25. V.	166	317	—
Tenebrionidae . .	Gebien, H.	—	—	—	22	1910	1. XI.	188	265	—
	,,	—	—	—	28	1911	24. III.	231	567	—
	,,	—	—	—	37	1911	18. XI.	155	58	—
	,,								G. 1149	10662
Trictenotomidae .	Gebien, H.	—	—	—	37	1911	18. XI.	2	2	12
Trogidae	cf. Subfam.									
Xylophilidae . .	Pic, M.	—	—	—	14	1910	28. IV.	20	8	336

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[1] Die eingeklammerten Zahlenwerte gelten für die Gen. Ins. Wytsm. — [2] Von Schklg. zu den *Cleridae* gezogen. — [3] In den Gen. Ins. Wytsm. als Familiae, in Schklg. et J. als Subfam. aufgefaßt, und hier unter den Subfam. (siehe weiter unten) aufgeführt. — [4] Bezügl. der Zahl der Spp. vergleiche auch die im Col.-Bericht f. 1913 (Arch. f. Naturg. 80. Jahrg. 1914 Abt. B. 5. Hft. p. 189/190) gegebene Tabelle. — [5] für 1908 giltig. — [6] 1902 fasc. 12 p. 1—48, 1903 fasc. 12b p. 49—112 12c p. 103—240, fasc. 12d p. 241—338. — [7] Wellman, ENs. 21, 1910, 220—222. — Typ. Generum et subgenerum, Wellman, Can. Ent. 42, 1910, 389—396. — [8] *Meloidae*+*Cephaloidae* in Schklg. P. 69, 208 pp. — [9] Spp. palaearct. Bernhauer, VzbGW. 52, 1902, Beiheft, 88—284 (sep. 1—198). — [10] G. 87—156. — [11] G. 157—235 sq. — [12] G. 236—364, 365 sq. — [13] ASEFr. 1903, 484—604; 1904, 1—476, 635—658. — [14] insgesamt 498 p. — [15] als Subfam. beschrieben. — [16] incl. *Clavigeridae*.

Catalogi subfamiliarum.

Familiae	Autoren	Gen. Ins. Wytsm.			Schklg.			Seitenzahl	Zahl der	
		Fasc.	Erscheinungsjahr	Zahl der Tafeln	Pars	Erscheinungszeit Jahr	Erscheinungszeit Tag u. Mon.		Gatt.	Spp.
Acanthocerinae [*Scar.*] .	Arrow, G. J.	—	—	—	43	1912	10. VI.	6	10	33
Aclopinae [*Scar.*] . . .	Arrow, G. J.	—	—	—	43	1912	10. VI.	1	2	14
Aegialiinae [*Scar.*] . . .	Schmidt, A.	—	—	—	42	1912	1. V.	7	3	23
Alcidinae [*Curc.*]	Bovie	71	1908	1	—	—	—	(11)	(2)	(243)
Anthiinae [*Car.*]	Rousseau	38	1905	2	—	—	—	(8)	(6)	(122)
Aphodiinae [*Scar.*) . . .	Schmidt, A.	110	1910	3	—	—	—	(155)	(42)	(1186)
„	„	—	—	—	20	1910	30. IX.	111	42	1166
Apioninae [*Curc.*] . . .	Wagner, H.	—	1910	—	6	1910	—	81	13	1060
„	Wagner[2]	130	1913	7	—	—	—	(169)	(14)	(1138)
Apotominae [*Car.*] . . .	Dupuis, P.	117	1911	1	—	—	—	(4)	(1)	(16)
Bathysciinae [*Silph.*] .	Jeannel, R.	—	—	—	60	1914	4. V.	62	60	310
Belinae [*Curc.*] [Americ.)	Lea & Bovie	91	1909	1	—	—	—	(13)	(2)	(2) (9)
Belinae [*Curc.*] (Ocean.)	Bovie	91	1909	1	—	—	—	(9)	—	(7) (89)
Brachycerini [*Curc.*] . .	Bovie	99	1909	3	—	—	—	(37)	—	(11) (408)
Carpophilinae [*Nit.* 3] .	Grouvelle, A.	—	—	—	56	1913	—	—	32	—
Cassidinae [*Chrys.* 16] .	Spaeth, F.	—	—	—	62	1914	—	—	—	—
Cateretinae [*Nit.* 1] . .	Grouvelle, A.	—	—	—	56	1913	—	—	13	—
Cerambycinae [*Ceramb.*]	Aurivillius, Chr.	—	—	—	39	1912	28. II.	574	1031	5788
Chironinae [*Scar.*] . . .	Schmidt, A.	—	—	—	42	1912	1. V.	2	1	12
Chlamydinae [*Chrys.* 9] .	Clavareau, H.	—	—	—	53	1913	—	—	—	—
Chrysomelinae [*Chrys.* 12]	Weise, J.	—	—	—	68	1916	8. IX.	255	126	2454
Clytrinae [*Chrys.* 7] . .	Jacoby & Clavareau	49, 49 bis	1906	5	—	—	—	(87)	(33)	(684)
„	Clavareau, H.	—	—	—	53	1913	—	—	—	—
Coprinae I. [*Scar.*] . . .	Gillet, J. J. E.	—	—	—	38	1911	28. XI.	100	97	—
Criocerinae[1] [*Chrys.* 4].	Jacoby et Clavareau	—	1904	5	—	—	—	(44)	(12)	(889)
„	Clavareau, H.	—	—	—	51	1913	6. III.	63	13	(993)
Cryptarchinae [*Nit.* 5] .	Grouvelle, A.	—	—	—	56	1913	—	—	9	—

Cryptocephalinae [*Chrys.* 8]	Clavareau, H.	—	—	—	53	1913	—	—	—	—
Cryptoderminae [*Curc.*].	Bovie	70	1908	1	—	—	—	(3)	(1)	(17)
Cybocephalinae [*Nit.* 6)	Grouvelle, A.	—	—	—	56	1913	—	—	—	—
Donacinae[1]) [*Chrys.* 2] .	Jacoby et Clavareau	21	1904	1	—	—	—	(14)	(5)	(98)
,,	Clavareau, H.	—	—	—	51	1913	6. III.	$20^1/_2$	6	108
Dynamopinae [*Scar.*] .	Arrow, G J.	—	—	—	43	1912	10. VI.	$^1/_2$	1	3
Dicronychinae[1])[*Elat.*] .	Schwarz, O.	51	1907	1	—	—	—	(5)	(3)	(25)
Entiminae [*Curc.*] . . .	Bovie	69	1908	1	—	—	—	(7)	(7)	(41)
Euchirinae [*Scar.*] . . .	Ohaus, F.	—	—	—	66	1918	27. VII.	4	3	11
Eumolpinae [*Chrys.* 11].	Clavareau, H.	—	—	—	59	1914	—	214	273	—
Galerucinae [*Chrys.*] . .		—	—	—	—	—	—	—	—	—
Geotrupinae [*Scar.*][1]) . .	Boucomont, A.	7	1902	1	—	—	—	(20)	(9)	(369)
,,	,,	—	—	—	46	1912	10. VI.	44	18	442
Glaphyrinae [*Scar.*] . .	Arrow, G. J.	—	—	—	43	1912	10. VI.	15	7	78
Gymnetrinae [*Curc.*] . .	Bovie	92	1909	2	—	—	—	(20)	(3)	(141)
Halticinae [*Chrys.*]. . .		—	—	—	—	—	—	—	—	—
Hexagoniinae [*Car.*] . .	Dupuis	147	1913	1	—	—	—	4	—	—
Hispinae [*Chrys.* 15] . .	Weise, J.	125	1912	4	—	1911	1. X.	(124)	—	—
,,	,,	—	—	—	35	1911	5. VIII.	94	93	1617
Hybosorinae [*Scar.*] . .	Arrow, G. J.	—	—	—	43	1912	10. VI.	9	20	107
Idiostominae [*Scar.*] . .	Arrow, G. J.	—	—	—	43	1912	10. VI.	$^1/_2$	1	6
Lamprosominae [*Chrys.* 10]	Clavareau, H.	—	—	—	53	1913	—	—	—	—
Languriinae [*Erot.*] . .	Fowler	78	1908	3	—	—	—	(45)	(48)	(294)
Laemosaccinae [*Curc.*] .	Bovie	89	1909	1	—	—	—	(5)	(1)	(79)
Lorocerinae [*Car.*] . . .	Rousseau, E.	86	1908	1	—	—	—	(4)	(2)	(7)
Megalop[*od*]*inae*[1]) [*Chrys.* 6]	Jacoby et Clavareau	33	1905	2	—	—	—	(19)	(15)	(291)
Megascelinae[1]) [*Chrys.*5]	Jacoby et Clavareau	32	1905	1	—	—	—	(6)	(2)	(112)
Meligethinae [*Nit.* 2]. .	Grouvelle, A.	—	—	—	56	1913	—	—	9	—
Melolonthinae [*Scar.*] .	von Dalla Torre, K. W.	—	—	—	45	1912	17. VIII.	84	—	—
,,	,,	—	—	—	47	1912	10. IX.	50	—	—
,,	,,	—	—	—	49	1912	10. XII.	156	—	—

Catalogi subfamiliarum.

Familiae	Autoren	Gen. Ins. Wytsm.			Schklg.			Seitenzahl	Zahl der.	
		Fasc.	Erscheinungsjahr	Zahl der Tafeln	Pars	Erscheinungszeit			Gatt.	Spp.
						Jahr	Tag u. Mon.			
Acanthocerinae [*Scar.*]	Arrow, G. J.	—	—	—	43	1912	10. VI.	6	10	33
Aclopinae [*Scar.*]	Arrow, G. J.	—	—	—	43	1912	10. VI.	1	2	14
Aegialiinae [*Scar.*]	Schmidt, A.	—	—	—	42	1912	1. V.	7	3	23
Alcidinae [*Curc.*]	Bovie	71	1908	1	—	—	—	(11)	(2)	(243)
Anthiinae [*Car.*]	Rousseau	38	1905	2	—	—	—	(8)	(6)	(122)
Aphodiinae [*Scar.*)	Schmidt, A.	110	1910	3	—	—	—	(155)	(42)	(1186)
,,	,,	—	—	—	20	1910	30. IX.	111	42	1166
Apioninae [*Curc.*]	Wagner, H.	—	1910	—	6	1910	—	81	13	1060
,,	Wagner 2)	130	1913	7	—	—	—	(169)	(14)	(1138)
Apotominae [*Car.*]	Dupuis, P.	117	1911	1	—	—	—	(4)	(1)	(16)
Bathysciinae [*Silph.*]	Jeannel, R.	—	—	—	60	1914	4. V.	62	60	310
Belinae [*Curc.*] [Americ.)	Lea & Bovie	91	1909	1	—	—	—	(13)	(2)	(2) (9)
Belinae [*Curc.*] (Ocean.)	Bovie	91	1909	1	—	—	—	(9)	—	(7) (89)
Brachycerini [*Curc.*]	Bovie	99	1909	3	—	—	—	(37)	—	(11) (408)
Carpophilinae [*Nit.* 3]	Grouvelle, A.	—	—	—	56	1913	—	—	32	—
Cassidinae [*Chrys.* 16]	Spaeth, F.	—	—	—	62	1914	—	—	—	—
Cateretinae [*Nit.* 1]	Grouvelle, A.	—	—	—	56	1913	—	—	13	—
Cerambycinae [*Ceramb.*]	Aurivillius, Chr.	—	—	—	39	1912	28. II.	574	1031	5788
Chironinae [*Scar.*]	Schmidt, A.	—	—	—	42	1912	1. V.	2	1	12
Chlamydinae [*Chrys.* 9]	Clavareau, H.	—	—	—	53	1913	—	—	—	—
Chrysomelinae [*Chrys.* 12]	Weise, J.	—	—	—	68	1916	8. IX.	255	126	2454
Clytrinae [*Chrys.* 7]	Jacoby & Clavareau	49, 49 bis	1906	5	—	—	—	(87)	(33)	(684)
,,	Clavareau, H.	—	—	—	53	1913	—	—	—	—
Coprinae I. [*Scar.*]	Gillet, J. J. E.	—	—	—	38	1911	28. XI.	100	97	—
Criocerinae 1) [*Chrys.* 4]	Jacoby et Clavareau	—	1904	5	—	—	—	(44)	(12)	(889)
,,	Clavareau, H.	—	—	—	51	1913	6. III.	63	13	(993)
Cryptarchinae [*Nit.* 5]	Grouvelle, A.	—	—	—	56	1913	—	—	9	—
Cryptocephalinae [*Chrys.* 8]	Clavareau, H.	—	—	—	53	1913	—	—	—	—
Cryptoderminae [*Curc.*]	Bovie	70	1908	1	—	—	—	(3)	(1)	(17)
Cybocephalinae [*Nit.* 6)	Grouvelle, A.	—	—	—	56	1913	—	—	—	—
Donacinae 1) [*Chrys.* 2]	Jacoby et Clavareau	21	1904	1	—	—	—	(14)	(5)	(98)
,,	Clavareau, H.	—	—	—	51	1913	6. III.	$20\frac{1}{2}$	6	108
Dynamopinae [*Scar.*]	Arrow, G J.	—	—	—	43	1912	10. VI.	$\frac{1}{2}$	1	3
Dicronychinae 1) [*Elat.*]	Schwarz, O.	51	1907	1	—	—	—	(5)	(3)	(25)
Entiminae [*Curc.*]	Bovie	69	1908	1	—	—	—	(7)	(7)	(41)
Euchirinae [*Scar.*]	Ohaus, F.	—	—	—	66	1918	27. VII.	4	3	11
Eumolpinae [*Chrys.* 11]	Clavareau, H.	—	—	—	59	1914	—	214	273	—
Galerucinae [*Chrys.*]		—	—	—	—	—	—	—	—	—
Geotrupinae [*Scar.*] 1)	Boucomont, A.	7	1902	1	—	—	—	(20)	(9)	(369)
,,	,,	—	—	—	46	1912	10. VI.	44	18	442
Glaphyrinae [*Scar.*]	Arrow, G. J.	—	—	—	43	1912	10. VI.	15	7	78
Gymnetrinae [*Curc.*]	Bovie	92	1909	2	—	—	—	(20)	(3)	(141)
Halticinae [*Chrys.*]		—	—	—	—	—	—	—	—	—
Hexagoniinae [*Car.*]	Dupuis	147	1913	1	—	—	—	4	—	—
Hispinae [*Chrys.* 15]	Weise, J.	125	1912	4	—	1911	1. X.	(124)	—	—
,,	,,	—	—	—	35	1911	5. VIII.	94	93	1617
Hybosorinae [*Scar.*]	Arrow, G. J.	—	—	—	43	1912	10. VI.	9	20	107
Idiostominae [*Scar.*]	Arrow, G. J.	—	—	—	43	1912	10. VI.	$\frac{1}{2}$	1	6
Lamprosominae [*Chrys.* 10]	Clavareau, H.	—	—	—	53	1913	—	—	—	—
Languriinae [*Erot.*]	Fowler	78	1908	3	—	—	—	(45)	(48)	(294)
Laemosaccinae [*Curc.*]	Bovie	89	1909	1	—	—	—	(5)	(1)	(79)
Lorocerinae [*Car.*]	Rousseau, E.	86	1908	1	—	—	—	(4)	(2)	(7)
Megalop[od]inae 1) [*Chrys.* 6]	Jacoby et Clavareau	33	1905	2	—	—	—	(19)	(15)	(291)
Megascelinae 1) [*Chrys.* 5]	Jacoby et Clavareau	32	1905	1	—	—	—	(6)	(2)	(112)
Meligethinae [*Nit.* 2]	Grouvelle, A.	—	—	—	56	1913	—	—	9	—
Melolonthinae [*Scar.*]	von Dalla Torre, K. W.	—	—	—	45	1912	17. VIII.	84	—	—
,,	,,	—	—	—	47	1912	10. IX.	50	—	—
,,	,,	—	—	—	49	1912	10. XII.	156	—	—

Familiae	Autoren	Gen. Ins. Wytsm.			Schklg.			Seitenzahl	Zahl der	
		Fasc.	Erscheinungsjahr	Zahl der Tafeln	Pars	Erscheinungszeit Jahr	Erscheinungszeit Tag u. Mon.		Gatt.	Spp.
Melolonthinae [*Scar.*] .	von Dalla Torre, K. W.	—	—	—	50	1913	22. II.	160	561	1502
Metriinae [*Car.*]	Dupuis, P.	116	1911	—	—	—	—	(4)	(1)	(2)
Mormolycinae[1])	Rousseau, E.	40	1906	1	—	—	—	(5)	(1)	(4)
Mystropominae [*Car.*] .	Dupuis	116	1911	1	—	—	—	(4)	(1)	(2)
Nanophyinae [*Curc.*] . .	Bovie	98	1909	1	—	—	—	(11)	(2)	(113)
Nitidulinae [*Nit.* 4] . .	Grouvelle. A.	5	—	—	56	1913	—	—	91	—
Notiophilinae	Dupuis, P.	134	1912	1	—	—	—	(5)	(1)	(33)
Ochodaeinae [*Scar.*] . .	Arrow, G. J.	—	—	—	43	1912	10. VI.	6	3	64
Omophroninae [*Car.*] . .	Rousseau, E.	83	1908	1	—	—	—	(5)	(1)	(48)
Opisthiinae [*Car.*] . . .	Dupuis, P.	126	1912	1	—	—	—	(2)	(1)	(2)
Orphninae [*Scar.*] . . .	Arrow, G. J	—	—	—	43	1912	10. VI.	7	12	71
Orsodacninae [*Chrys.* 3]	Clavareau, H.	—	—	—	51	1913	6. III.	6	5	46
Pachypodinae [*Scar.*] .	Arrow, G. J.	—	—	—	43	1912	10. VI.	1	1	2
Pamborinae [*Car.*] . . .	Rousseau, E.	85	1908	1	—	—	—	(3)	(1)	(7)
Peleciinae [*Car.*]	Dupuis	146	1913	1	—	—	—	5	—	—
Pentagonicinae [*Car.*] .	Dupuis	145	1913	1	—	—	—	4	—	—
Phaenomerinae [*Scar.*] .	Ohaus, F.	—	—	—	66	1918	27. VII.	2	2	10
Plastocerinae [*Elat.*] . .	Schwarz, O.	50	1907	9	—	—	—	(9)	(11)	(32)
Pleocominae [*Scar.*] . .	Arrow, G. J.	—	—	—	43	1912	10. VI.	1	2	10
Prioninae (*Ceramb.*] . .	Lameere, A.	—	—	—	52	1913	20. V.	108	111	620
Promecognathinae[*Car.*]	Rousseau, E.	84	1908	—	—	—	—	(3)	(2)	(4)
Psydrinae (*Car.*]	Dupuis, P.	123	1912	1	—	—	—	2	1	1
Rutelinae [*Scar.*]	Ohaus, F.	—	—	—	66	1918	27. VII.	233	160	2565
Sagrinae[1]) (*Chrys.*] . . .	Jacoby	14, 14b	1903	1+1	—	—	—	(11)	(16+1)	(116)
„	Clavareau, H.	—	—	—	51	1913	6. III.	10	15	101
Taurocerastinae [*Scar.*]	Baucomont, A.	—	—	—	46	1912	7. IX.	1	2	3
Troginae [*Scar.*]	Arrow, G. J.	—	—	—	43	1912	10. VI.	15	3	157

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[1]) In Wytsman, GIW. als Familiae behandelt. — [2]) incl. Histor., Biol., Palaeont.

Addenda.

Abkürzungen.

I. Zeitschriften.

Um Unklarheiten vorzubeugen, folgen noch einige häufig vorkommende Kürzungen, die p. VII und VIII nicht aufgenommen wurden.

Ac. = Acad.
Acc. = Accad.
ASAgr. = Annales de la sociéte d'agriculture . . .
ASLLyon = Annales de la société linnéenne, Lyon.
A.Sc.Nat. = Annales de la science naturelle . . .
B.Ac.Petr. = Bulletin de la'Académie Impériale des sciences de St.-Pétersbourg.
BSEItal. = Bollettino della Società entomolog. italiana di Roma.
BSPhilom. = Bulletin de la Société philomatique de Paris.
BSH. = Bulletin de la Societé Histoire . . .
BSN. = Bull. Soc. Nat. . .
BSL.Norm. = Bulletin de la Société linnéenne de la Normandie.
BSN[at.]Mosc. (auch = BSImp.Nat.Mosc.) = Bulletin de la Société Impériale des Naturalistes de Moscou.
F.Ind. = Fauna of India.
JoAcPhil[ad]. = Jo. Ac. Phil[ad]. = Jo. Ac. Nat. Sc. Phil. Journal.
JoNH. = Journ. of Natural History . . .
MSR. = Mémoire de la Société royale . . .
NID- = Naturgeschichte der Insekten Deutschlands.
PAm.Phil.S. = Proceedings of the American Philosophical Soc.
PES. = Proceedings of the Entomological Society . . .
PESPhil. = Proc. of the Ent. Soc. of Philadelphia.
PLSNSW. = Proceedings of the Linnean Society of New South Wales.
PRS. = Proceedings of the Royal Society . . .
Sc. = Science.
TES. = Transactions of the Entomological Society . . .
TES.Phil. = Trans. of the Entom. Soc. of Philadelphia.
TRS. = Transactions of the Royal Society . . .
Ver. = Verein.

II. Einzelwerke, Monographien. (Autoren.)

R. Luc., Cat. alph. = **Robert Lucas**, Catalogus alphabeticus etc. 1920.

Calwer's Käferbuch, 6. Auflage von C. Schaufuß. Erscheinungszeit der Lieferungen (nach den handschriftl. Vermerk. im Expl. des Mus. Dahlem [No. 5679]):

Lfg.	Seite	Datum
	Band I.	
1	*1— 88*	1907
2	1— 48	1907
3	49— 64	1907
4	65—112	1908
5	113—144	1908
6	145—192	1908
7	193—208	1908
8	209—256	1908
9	257—288	1908
10	289—336	1909
11	337—368	24. IV. 1909
12	369—400	23. VII. 1909
13	401—416	25. X. 1909
14	417—464	22. XI. 1909
15	465—496	17. XII. 1909
16	497—528	27. IV. 1910
17	529—576	23. IX. 1910
18	577—608	31. XII. 1910
19	609—656	21. X. 1911
20	657—688	28. XII. 1911
21	689—709 709—752	15. V. 1912
	Band II.	
22	753—816	18. VIII. 1912
23	817—880	1913
24	881—960	3. V. 1913
25	961—1104	20. XII. 1913
26	1105—1390	8. IV. 1916

Bd. I: Taf. I—III, 1—20; Textf. 1—250. Bd. II: Taf. 21—48; Textf. 251—254.

Zahlenangaben bei **Schaufuß** in Calwer (—) deuten an, daß die Gattung oder Untergattung nur erwähnt, nicht charakterisiert wird.

Kürzung von Autornamen.

Aurivillius. Dieser Autorname wird verschieden gekürzt. In der Liste der Autoren zoologischer Artbegriffe Berlin 1888 steht: **Aurv.**, in den koleopterologischen Werken finden wir allgemein **Aur.** In seinem *Ceramb.*-Katalog (in Schklg. et J. P. 39) kürzt der Autor selbst **Auriv.**

Lefèbvre. In obengenannter Liste und in Calver **Lefv.** gekürzt, in den Katalogen von Schenkling finden wir meist **Lefvr.**

Semenow. Calwer kürzt **A. Sem.** für **Semenow-Tjans-Shansky** und **Sem.** für **Semenow** (**P. P.**), in Schenkling's Katalogen finden wir die Kürzungen **Semen.** oder **Sem.**

Waterhouse, G. R. = **G. R. Waterh.**

Waterhouse, Ch[arles] O[wen] = **Ch. Waterh.** = **Ch. O. Waterh.** auch **C. O. Waterhouse.**

III. Ländernamen.

Als Ergänzung zu p. XIX noch Folgendes:

Car. Ins. = Insul. Carolinae.
Carolin. = Carolina.
Des. = Deserta, orum = Wüste.
India: p. XIX Spalte 3 muß das (U. S.) fortfallen.
SAfr. = South Africa (in Literaturangaben).
Phil. = Philad. (in Literaturangaben).

IV. Familiae und V. Subfamiliae.

Es ist zu unterscheiden zwischen

Aegialitidae = *Aeg.* = *Aegt.* (mit 1 Gatt.) und *Aegialiinae* (*Scar.*) = *Aegial.*; p. XVI wurde indiziert *Aegt.*; daher muß der Index für *Aegialites* p. 76

Spalte 2 und für *Elosoma* p. 200 Spalte 1 konsequenterweise nicht *Aeg.* sondern *Aegt.* heißen.

Api. = Apioninae } nur beide Formen haben Berechtigung; etwaige
Apion. = Apionini } *Apio.* sind in diesem Sinne zu ändern.

p. XXIX: *Tacphrorh.* = *Taphrorhychini. Ip.*

Catalogus.

Subfamiliae, Sectiones etc.

Taphrorhychini Sect. *Ipid.* **Schaufuß** in Calwer, 1239, 1240.

Genera et Subgenera.

R. Luc. Cat. alphab. Pars I enthält folgende

Nomina nova: *Fachus* p. 152, 294; *Hagedornus* p. 683; *Krollus* p. 333, 357; *Loedelia* p. 380, 432; *Loensus* p. 380, 489; *Megatracheloides* p. 398; *Mulsenella* p. 425, 593; *Pocadionta* p. 526; *Schlinkus* p. 220, 584; *Silillicus* p. 504, 593; *Shangaia* p. 332, 592; *Strickerus* p. 413, 617; *Synclytus* p. 480, 622 (sinkt aber zu einem Synonym von *Triodoclytus* herab cf. p. 656, 683); *Wolcottella* p. 500, 669; *Wollastonella* p. 559, 684.

Ergänzungen zu einzelnen Gattungen:

p. 112: *Apocrypha.* Distrib.: Cal. 3, Chile 1.

p. 120: *Artimpanza*: 1913: Distrib.: Borneo, Sum., Andaman.

p. 76: *Aegialites.* }
p. 128: *Aulacochilus* } mit ✻
p. 524 *Pleotomus* }
p. 528: *Pogonobasis* }

p. 121 Spalte 1:

Asclera **Steph.** O✻+

Anat.: Flügel: **Kempers,** TijE. 44, 1910, 37.

p. 513:

Pigeus ist zusammenzuziehen; ist in beiden Fällen gleich.

p. 529 Spalte 2:

Polyphylla ✻. Addend.:

Biol.: **Snow,** Rep. Agric. Kansas III, 1874, 361/2.

Physiol.: Larvenstigmen: **Patton,** Psyche II, nr. 65—68, 1879, 278; **Snow,** Rep. Agric. Kansas III, 1874, 361/2.

Metam.: **Horn,** TAmES. 15, 1888, 21, t. 3 f. 8—16; **de Haan,** Nouv. Ann. Mus. Paris IV, 1835, 142; Sep. Mém. métam. 1836, 18—19, t. 2 f. 6, t. 5 f. 6; t. 6 f. 4; **Muls.,** HN. Col. Fr. *Lamell.* 1842, 409; ed. 2, 1871 in ASAgr. Lyon (4) 3, 1870 (1871), 287; **Frey-Geßner,** Petit Nouv. Ent. II, 1877, 111; **Guerrey-David,** t. c., 107; **Lajoye,** ASEFr. (5) 7, 1877, B. p. CXLVI; **Perris,** Larv. Col. in ASLLyon (n. s.) 22, 1876 (1877), 117; **Sajo,** Rev. Lapok, II, 1885, 167/9 et XXIII f. 37; **Koritsansky,** t. c. 139 et XXX; **Golowänko,** Forst. Jorn. 35, 1905, 377—392; **Mokrshetzki,** Ber. Tätigkeit Gouv. Ent. 1905; **Hofschneider,** Bote des Weinbaues 1907 nr. 8, 281, 288; **Golovianko,** Trudy Cěsn. opytn. del Ross. 21, 1909, 1—56.

p. 556 Spalte 2:

Pterohelaeus **Brême,** Mon. 1842, 27, t. 1, f. 1—4, B.; **Lac.,** V, 346; **Mc Leay,** Mon., 519.

Übersicht: **Cart.,** PLSNSW. 35, 1910, 124 (Sect. I, II Mc Leays); **Blackb.,** TRS. SAustral. 31, 1907, 291 (Sect. II, 2 Mac Leays).

p. 569: *Rhipidius* ❀:
Biol.: cf. P. II.

p. 605 Spalte 1: *Staphylinus*
Biol.: Beschr. allerl. Ins. Teutschl. V, 1724, nr. 26; **Schiödte,** NTi. (3) 3, 1864, 65, 197—199, t. 5, f. 1—5; **Laboulbène,** ASEFr. (4) 2, 1862, 559—661, t. 13 f. 1—7; **Xambeu,** Rev. d'E. 9, 1890, 181—182; ASLLyon 38, 1891, 171—173; Rev. d'E. 17, 1898, 14; **Fabre,** Souv. 8, 1903, 265—268; **Rupertsb.,** Biol. Käf. Eur. 1894, 121.

p. 641 Spalte 2: zu *Tillus* ❀:
Biol.: **Hoffmann,** E. Hefte II, 1803, 112; **Westw.,** Introd. E. I, 1839, 265; **Perris,** ASLLyon (n. s.) 23, 1876, 41 f. 235—240; ASEFr. (2) 5, 1847, 32 t. 1 f. 6—11; **C. G. Thoms.,** Sk. Col. VI, 1864, 223; **Sharp,** Cambridge NH. Ins. II, 1901, 254, f. 131; **Houlbert,** t. c., 125, f. 24; **Chenu,** Enc. Col. II, 1860, 234; **Houlbert et Bétis,** Trav. scient. Univ. Rennes, IV, 1905, Suppl. p. 127 f. 26; **Xambeu,** Nat. 30, 1908, 151; **Dieck,** BEZ. 14, 1870, 399.
Anat.: **Kempers,** TijE. 44, 1901, 29.

p. 653 Spalte 2:
Trictenotoma ❀ **Gray** 1852 (*Tr. Childreni* **Gray** in Griffith 1832).
Biol.: TESL. 1908, 275; t. 6 f. 1a—f; **Lefroy,** Ind. Insect Life 1909, 347, 222.

Corrigenda.

p. XIV Spalte 3 Zeile 6 von oben muß (US.) fortfallen.
p. XIX Spalte 2 Z. 14 von oben muß heißen:
Byrrhi. = *Byrrhinae.* *Byrrh.* IV, G. 13—30.
p. XXIII Spalte 2 Zeile 5—3 von unten weiter oben alphabetisch einzufügen.
p. XXV Spalte 1 Z. 6 von oben: G. 14—22 statt G. 14—50.
p. 22 Spalte 1 Zeile 3 v. unten: *Diacranidae* **Burm.,** Hd.E. IV, 2, 65 statt *Dicranidae* Hd.E. IV, 2, 56.
p. 90 Spalte 1 Zeile 21 von oben: *Trach.* statt *Tach.*
p. 114 Spalte 1 vorletzte Zeile: *Apsetrus* statt *Apsectrus.*
p. 119 Spalte 1: *Arrhythmus* statt *Arrythmus.*
p. 121: *Asemum* ist in Spalte 2 daselbst einzuordnen.
p. 122 Spalte 2 Zeile 5 v. unten: **A. Semen.** statt **A. Semon.**
p. 131 Spalte 1 vorletzte Zeile: *Scaph.* statt *Scapt.*
p. 160 Spalte 2 Zeile 17 v. oben: PLSNSW. statt LPSNSW.
p. 312 Spalte 1: zu *Hadrobregmus*:
J. Lec., PAcPhil, 361 muß heißen **J. Lec.,** PAcPhil., 1865, 231.
p 381 Spalte 2: *Lobiopa* statt *Lopiopa* und auf p 380 Spalte 1 zu stellen.
p. 514 Spalte 1 Zeile 20 v. unten: *Edrot* statt *Edroi.*
p. 524 Spalte 2 Zeile ?? v. oben: *singularis* statt *singularsi.*
p. 527 Spalte 1 Zeile 8 v. unten: *Omophl.* statt *Ompophl.*
p. 584 in der Nota: hoc statt huj. (also hoc tempore).
p- 614 Spalte 2 Zeile 10 v. oben: *Anac.* statt Anac.
p. 614 Spalte 2 Zeile 17 v. oben: ASEFr. statt ASELr.
p. 618 Spalte 2 Zeile 10 v. unten: Trignstm. statt Trignostm.
p. 622 Spalte 2 Zeile 2 v. unten: Indic mit.

ARCHIV

FÜR

NATURGESCHICHTE.

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FORTGESETZT VON

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W. WELTNER UND E. STRAND.

VIERUNDACHTZIGSTER JAHRGANG.

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Acarologische Beobachtungen.

Zweite Reihe.*)

(Mit 30 Textfiguren.)

Von

Graf Hermann Vitzthum,

Weimar.

1. Einzelne Bemerkungen.

Dr. Hermann Morstatt von der Deutschen zoologischen Station in Amani, Deutsch-Ost-Afrika, sammelte auf meine Bitte im Juni 1914 für mich Acarinen-Material in den Nestern von *Koptorthosoma nigrita.* Das in dankenswert reichlicher Weise vorliegende Material mußte während der Kriegsjahre liegen bleiben und konnte auch jetzt bezüglich der Tyroglyphiden und der Parasitiden (wegen zweier Cheletiden vergl. unten) noch nicht bearbeitet werden. Bei der Durchsicht fielen mehrere *Tarsonemus*-Weibchen auf, die, da sie nicht die geringsten entgegenstehenden Unterscheidungsmerkmale aufweisen, als *Tarsonemus floricolus* Canestrini bezeichnet werden müssen.

Canestrini-Kramer stellen in „Demodicidae und Sarcoptidae" (7. Lieferung vom „Tierreich", Berlin 1899), S. 151—175 eine ausführliche Wirtsliste für die vögelbewohnenden Sarcoptiden auf. In dieser Liste werden die Drosselarten übergangen. *Turdus merula, T. pilaris* und *T. musicus* (für *T. torquatus, T. viscivorus* und *T. iliacus* kann man mit Sicherheit die gleichen Verhältnisse annehmen) beherbergen in erster Linie den weit verbreiteten *Proctophyllodes ampelidis* (Buchholz). Daneben kommt seltener vor *Analges corvinus* Mégnin, und zwar überwiegt dabei eine Form des ♂ mit verhältnismäßig wenig verdickten Beinen III, während derselbe *Analges* auf den deutschen *Corvus*-Arten überwiegend Männchen mit sehr stark verdickten Beinen III hervorbringt. Ich hatte deshalb Bedenken, die Art mit *An. corvinus* zu identifizieren, bis ich in den Balkan-Ländern auf *Colaeus monedula* das ♂ mit Beinen III von der stärksten bis zur denkbar geringsten Verdickung in lückenloser Reihe fand.

Cerophagus gracilis Vitzt. 1912 (vergl. Zeitschrift für wissenschaftliche Insektenbiologie, Bd. 8 (1912), S. 291—292) = *Cerophagus bomborum* Oudms. 1901 (vergl. Oudemans, Notes on Acari, Ser. 6 in der Tijdschrift voor Entomologie, Bd. 46, S. 14—15 mit Taf. 2, Fig. 29—30); die Untersuchung reichlicheren Materials auf *Bombus terrestris* aus Thüringen ergab, daß die Unterscheidung zweier *Cerophagus*-Arten irrtümlich war.

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*) Die erste Reihe, von welcher diese zweite Reihe unabhängig ist, erscheint in den Zoologischen Jahrbüchern, Verlag Gustav Fischer, Jena.

2. Cheletes venator n. sp.

Mas. Länge von der Spitze des Rostrums bis zum Rumpfende 486 μ. Länge des eigentlichen Idiosoma 285 μ. Größte Breite (neben Coxae III) 221 μ. Gestalt, da vorn breit abgestutzt und hinten zugespitzt, fast gleichseitig fünfeckig. Farbe schwach gelblich.

Rückenseite (Fig. 1). Schilder. Die Notocephale ist groß, fast quadratisch, hinten nur wenig breiter als vorn; Seitenränder gerade, Hinterrand schwach konvex gerundet. Das Notogaster klein, breit eiförmig mit dem breiten Ende nach vorn, hinten mit dem Rumpfende abschneidend. Außerdem ist die dorsale Seite des Gnathosoma beschildet. Struktur. Alle Schilder glatt; Notocephale u. Notogaster mit vereinzelten sehr feinen Poren. Alle weichhäutigen Teile fein gewellt. Behaarung. Auf der Notocephale sechs Paar Haare; davon jederseits drei Haare in den Vorderecken: ein Haar ziemlich in der eigentlichen Ecke, ein Haar innen daneben, und ein Haar in gleichem Abstand dahinter; die übrigen drei Haarpaare auf der hinteren Hälfte der Notocephale: jederseits etwas außerhalb der Mitte zwischen der Mittellinie und der Außenkante des Schildes drei Haare in gleichem Abstand von einander und in einer Linie. Die Stellung der vorderen Haargruppe stimmt also mit den übrigen *Cheletes*-Arten ziemlich überein. Wo aber bei *Cheletes* sich im hinteren Teil der Notocephale sonst drei Haarpaare finden, pflegt eins der Haare jederseits stark

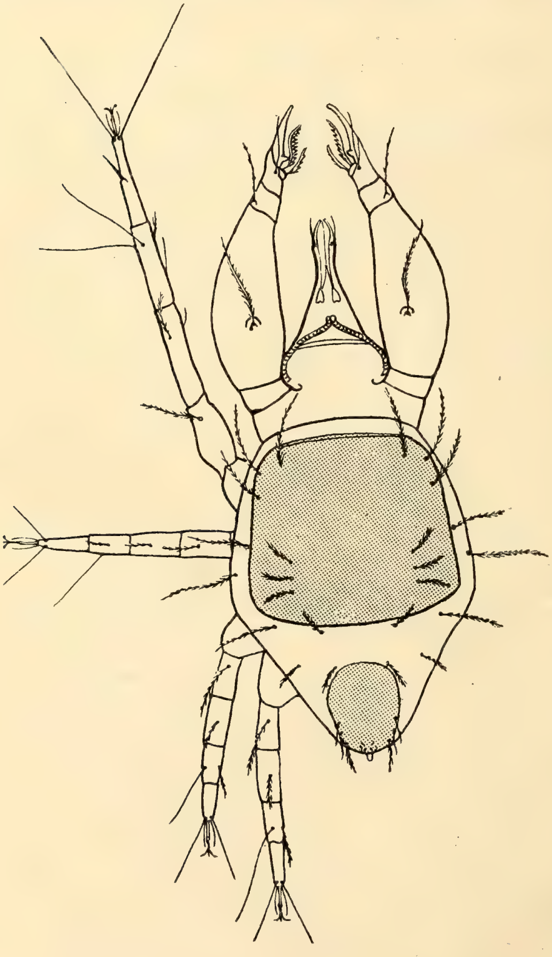

Fig. 1.

dem Schildrande genähert zu sein; die hier vorliegende Anordnung erinnert an *Acaropsis docta* (Berlese), wo allerdings noch ein viertes Haar in den äußersten Hinterecken der Notocephale hinzutritt. Auf dem Notogaster drei Paar Haare; auf der hinteren Schildhälfte hart am Rande jederseits drei Paare. Im weichhäutigen Teil der Rückenfläche sechs Paar Haare. Dicht neben der Notocephale, hinter der Mitte von deren Seitenkante, jederseits ein Haar. Zwischen Trochanter II und III, dicht vor der größten Rumpfbreite, sehr lateral die eigentlichen Seitenhaare. Vier Haare in einer Linie dicht hinter der Notocephale, und vier Haare in einer Linie dicht vor dem Notogaster. Alle diese Haare sind fein gefiedert; bei den vordersten beiden Haarpaaren des Notogasters konnte die Fiederung nicht erkannt werden; doch ist nicht anzunehmen, daß diese vier Haare von allen anderen abweichen sollten. Die Länge der Haare ist sehr verschieden. Die längeren stehen nach außen und vorn, die kürzeren nach innen und hinten gerückt. Augen fehlen selbstverständlich. Die Peritremata bieten nichts Besonderes. Am äußersten Rumpfende, jedoch deutlich der Dorsalseite angehörend, eine dicht gedrängte Gruppe von sechs winzigen Borsten. In ihrer Mitte müßte die Genitalöffnung liegen. Diese ist aber ebenso wenig mit Sicherheit zu erkennen, wie der Penis. Ein winziges hyalines Dreieck überragt das Rumpfende. Wahrscheinlich ist dies das Hinterende der auf der Bauchseite überstehenden Analklappen.

Bauchseite (Fig. 2). Ein Sternale fehlt. Das ist auffallend, denn von allen bekannten *Cheletes*-♂♂ entbehrt wohl nur *Cheletes eruditus* (Schrank) ♂ des Sternale. Die Struktur aller Ventralschilder ist glatt. Die Coxalplatten I und II sowie III und IV berühren sich innig, und der Abstand zwischen beiden Gruppen ist auch nicht weit. Behaarung. Alle Haare der Bauchfläche sind sehr dünn und scheinen glatt zu sein. Zwei Haare, wovon eins sehr klein, auf Coxa I, ein Haar auf Coxa II, je zwei Haare auf Coxa III und IV. Je ein Paar Haare auf der weichhäutigen Fläche zwischen Coxae I, zwischen Coxae II und zwischen Coxae IV. Ein Paar Haare flankiert die Analgegend. Da die Einzelheiten dieser Gegend sehr schwer zu erkennen sind, ist nicht ausgeschlossen, wenn auch unwahrscheinlich, daß noch weitere Haare auf der weichhäutigen Bauchfläche hinter den Coxae IV übersehen wurden. Die Klappen der spaltförmigen Analöffnung scheinen den Hinterrand etwas zu überragen.

Gnathosoma. Das Epistoma lang, gleichschenklig dreieckig, mit nach außen konvexen Galeae, auf deren jeder eine nach vorn gerichtete Borste steht. Auf der Unterseite an fast genau entsprechender Stelle ein ähnliches Borstenpaar. Die stilettförmigen Mandibulae im Rostrum verborgen und unsichtbar. Maxillae. Länge, einschließlich der Tibialkralle, 311 μ. Dorsalseite. Die Coxae sind mit dem Epistom so vollständig verwachsen, daß nur ganz vorn eine zarte Bogenlinie für ein kurzes Stück auf eine frühere Trennung hindeutet. Der kurze Trochanter ist vollständig sichtbar. Das Femur ist lang und dick und überragt das Rostrum um eine Kleinigkeit. Die Anschwellung auf der Innenseite, wie z. B. beim ♂ von *Ch. rapax* Oudms., *Ch. audax* Oudms., *Ch. fortis* Oudms. und *Ch. malaccensis* Oudms., die Oudemans in seiner „Révision des Chélétinés" (Mémoires de la société zoologique de France, Bd. 19, Paris 1906), S. 80 „Biceps" benannt hat, fehlt. Hinter der dicksten Stelle trägt das Femur in der Mitte auf einem großen, nach vorn gerichteten Chitinhöcker ein gefiedertes Haar, das das distale Ende des Femurs nicht erreicht. Das Genu (Fig. 3) ist ungefähr ebenso lang wie breit und trägt proximal auf einem kleinen Höcker ein wenig befiedertes Haar. Die Tibia wäre länger als breit, wenn sie nicht schräg nach innen abgestutzt wäre.

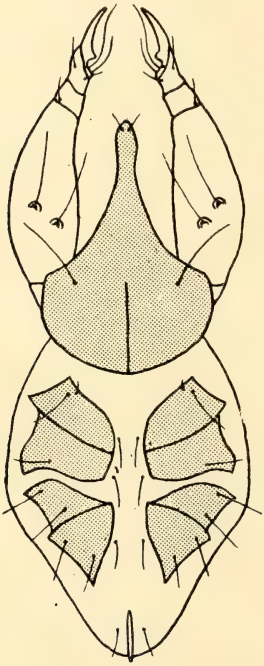

Fig. 2.

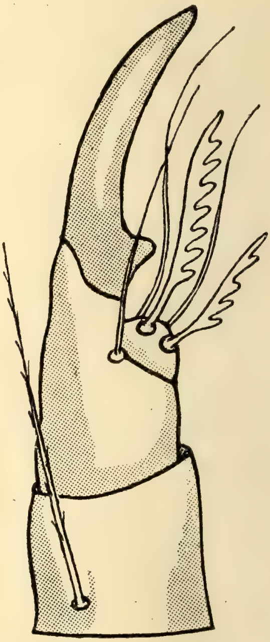

Fig. 3.

Sie trägt distal ein feines glattes Haar, das die Krallenspitze kaum erreicht. Die Tibialkralle ist ungefähr so lang, wie Genu und Tibia zusammen; sie hat proximal und intern einen zahnähnlichen Vorsprung, der an den von *Ch. malaccensis* Oudms. ♂ erinnert. Der Tarsus ist sehr kurz und ragt über die Tibia, in deren Vorderfläche er teilweise eingelassen ist, kaum hervor. Er trägt ein größeres und ein kleineres kammförmiges Haar, beide leicht S-förmig gebogen. Das größere Haar mag wohl acht Zähne oder mehr haben; das kleinere hat deren nur vier oder fünf. Ventralseite. Die Coxae sind in einer deutlich sichtbaren Mittellinie verwachsen. Sie tragen je ein feines, glattes, steifes Haar dicht hinter dem Trochanter, und ein kurzes Borstenpaar nahe der Rostralspitze. Der Trochanter ist nur teilweise sichtbar. Das Femur trägt an der dicksten Stelle auf zwei schräg nach vorn und innen gerichteten sehr großen Höckern je ein feines, glattes, steifes Haar, das das distale Ende des Femurs nicht erreicht. Diese beiden Höcker liegen an der selben Stelle, wie auf der Dorsalseite der eine große Höcker. Das Genu trägt proximal und extern eine feine Borste. Die Tibia trägt distal zwei glatte Haare, das äußere etwas länger als das innere. Der Tarsus trägt zwei feine, aber steife, gebogene Haare, deren längeres die Krallenspitze ungefähr erreicht.

Beine schlank, abgesehen von den recht massiven Trochanteren. Bein I mit 353 μ (die Beinlängen sind gemessen vom proximalen Ende des Trochanters bis zum Ansatz des Praetarsus) bedeutend länger als die anderen. Femur, Genu, Tibia mit je einem weichen gefiederten Haar; Genu und Tibia außerdem intern mit je einem kurzen gewöhnlichen Haar; Tibia ferner dem distalen Ende genähert mit zwei nach außen gerichteten, glatten, nicht ganz weichen Haaren von der Länge der Tibia. Tarsus in der Mitte auf einem Vorsprung mit einem stilettförmigen Sinneshaar; distal zwei lange, weit auseinander strebende Tasthaare und zwei den Praetarsus begleitende gebogene Borsten. Bein II 196 μ lang. Femur, Genu, Tibia dorsal mit je einem gefiederten Haar; Tibia außerdem mit einem langen glatten Haar. Tarsus distal mit zwei weit auseinander strebenden Tasthaaren, die jedoch bedeutend kürzer sind, als bei Tarsus I. Bein III 200, IV 212 μ lang, beide behaart wie Bein II. Die Praetarsi mit den sie von der Tarsusspitze begleitenden beiden gebogenen Borsten und den kräftigen Krallen sind an allen Tarsen gleichmäßig entwickelt. Das Pulvillum zwischen den Krallen konnte nicht deutlich erkannt werden.

Gefunden von Dr. Morstatt, Ende Juni 1914.

Patria: Amani, Deutsch-Ostafrika.

Habitat: im Nest von *Kopthortosoma nigrita*, wo allerlei *Tyroglyphiden* usw. überreichliche Jagdgelegenheit bieten.

Type in meiner Sammlung.

Bemerkungen. Wer sich mit der Systematik der Cheletinen befaßt hat, wird bestätigen, daß dabei selbst alle Grundbegriffe ins Wanken geraten, wie auch Oudemans in der „Révision des Chélétinés“ S. 40 empfunden zu haben scheint. Unsicher fragt man schließlich: was sind hier Geschlechts-, was Art- und was Gattungsmerkmale? Daß die vorliegende neue Art ein echter *Cheletes* ist, darüber erscheint in Anbetracht der Form der Maxillarpalpi, der beiden kammförmigen und der beiden sichelförmigen Haare am Palptarsus sowie der gefiederten Rumpfbehaarung ein Zweifel ausgeschlossen. Der Aufenthaltsort hat nichts Überraschendes, denn es wurden schon mehrere Cheletinen in einer Art von Lebensgemeinschaft mit Insekten gefunden: die mitteleuropäische *Cheletia squamosa* (de Geer) unter den Elytren von *Aradus betulae*, *Cheletophanes Montandoni* (Berlese et Trouessart) aus der Walachei ebenda auf *Aradus varius*, der nordamerikanische

Cheletes clavispinus Banks — über den hier nur wenig bekannt ist, der aber wohl kaum in das Genus *Cheletes* hineingehört — auf einem nicht näher bezeichneten *Aradus*, und der afrikanische *Cheletophyes Vitzthumi* Oudemans sogar auf *Koptorthosoma caffra.* Bedenken könnten aber erhoben werden, ob das behandelte Exemplar richtig als ♂ erkannt worden ist. Auffällig ist zunächst das Fehlen des Sternale. Die mir nicht genügend bekannten Arten *Cheletes parumsetosus* Karpelles, die ich überhaupt für eine „species dubiosa" halte, *Ch. clavispinus* Banks, *Ch. ferox* Banks (der wohl nicht mit *Ch. ferox* Oudemans identisch ist), *Ch. pyriformis* Banks und *Ch. seminivorus* Packard kann ich nicht zum Vergleich heranziehen. Bei allen *Cheletes*-Arten aber, wo sonst das ♂ bekannt ist, nämlich bei den Oudemans'schen Arten *Ch. Trouessarti, malaccensis, fortis, audax, rapax, alacer, acer, ferox, intrepidus* und *vorax*, besitzt dieses ein Sternale. Die einzige Ausnahme von der daraus sich ergebenden Regel bildet bisher *Ch. eruditus* (Schrank) ♂, dem sich nunmehr diese neue Art zugesellen würde. Wenig männlich ist auch die schlichte Ausstattung der Maxillicoxalplatten. Auch ein Penis wurde nicht mit Sicherheit gefunden. Es wird aber wohl nicht nur an der Schwierigkeit der Entzifferung der hinteren Ventralfläche gelegen haben, daß dort keine Vulva gesehen werden konnte. Ausschlaggebend für die Charakterisierung als ♂ war aber die unbedingt dorsal gelegene Gruppe der sechs Börstchen am hinteren Leibesende. Sie können bei keinem ♀ vorkommen. Und als männliches Geschlechtsmerkmal diente endlich auch der eine Zahn an der Palpkralle. Alle bekannten *Cheletes*-Männchen haben hier einen einzigen Zahn, mit Ausnahme von *Ch. eruditus* (Schrank) ♂, der deren zwei hat, wohingegen alle bekannten *Cheletes*-Weibchen zwei (*Ch. promptus, strenuus, malaccensis, rapax* Oudemans und *eruditus* Schrank) oder drei (*Ch. Schneideri* und *Trouessarti* Oudm.) Zähne an dieser Stelle haben, mit einziger Ausnahme von *Ch. fortis* Oudms. ♀, das sich auf einen Zahn beschränkt.

3. **Cheletophyes Vitzthumi** Oudemans.

1914. *Cheletophyes vitzthumi* Oudemans in den „Entomologische Berichten", uitgegeven door de Nederlandsche entomologische Vereeniging, Bd. 4, Nr. 78 (1. Juli 1914), S. 101. Femina. Kurze Diagnose.

1915. *Cheletophyes vitzthumi* Oudemans in „Notizen über Acari", Ser. 23, im Archiv für Naturgeschichte, 81. Jahrgang, S. 51 ff. Femina. Beschreibung und Abbildung.

Nympha. Länge des eigentlichen Idiosoma 290 μ; Länge von der Spitze des Rostrums bis zum Rumpfende 392 μ; Länge von der Spitze der Palpenkralle bis zum Rumpfende 411 μ. Größte Breite, zwischen Trochanter II und III, 190 μ. Gestalt fast rautenförmig, etwas schlanker als beim ♀. Farbe hell gelblich.

Rückenseite (Fig. 4). Notocephale ungefähr eiförmig, das breitere Ende nach vorn, rückwärts bis dicht vor die Linie der größten Rumpfbreite reichend, also etwas weniger weit nach hinten, als beim ♀. Das

Notogaster fehlt noch. Vor der Linie der größten Breite ein Paar ziemlich dreieckige, auf der Linie von Trochanter III ein Paar kreisrunde, und auf der Linie von Trochanter IV ein Paar spindelförmige submediane winzige Schildchen. Auch die Dorsalseite des Gnathosoma ist beschildet. Skulptur: alle Schilder glatt. Vor der Notocephale einige Querreihen von Strichellinien; die übrige Rückenhaut gerunzelt, doch bedeutend feiner, als beim ♀. Die Richtung der Runzelung wie beim ♀. Behaarung. Auf der Notocephale fünf Paar Haare: jederseits drei in einer schrägen Linie in den Vorderecken (insoweit bei der runden Form von „Ecken" gesprochen werden kann) und zwei hinter einander in der hinteren Schildhälfte ziemlich dicht am Rande, also annähernd in derselben Anordnung wie beim ♀. Über Trochanter II sehr lateral ein Paar Haare in der weichen Haut. Dicht vor der Linie der größten Breite die eigentlichen Lateralhaare. Zwischen ihnen und in einer Linie mit ihnen auf den dreieckigen Schildchen jederseits ein Haar. Auf der Linie der Trochanteren III zwei Paar Haare, davon das mittlere submedian auf den beiden kreisrunden Schildchen. Über den Trochanteren IV ein Paar laterale Haare. Dicht hinter dieser Linie submedian auf den beiden spindelförmigen Schildchen je ein Haar. Dem Rumpfende genähert zwei Reihen von je vier Haaren. Alle diese Haare sind stabförmig, distad nur wenig an Stärke abnehmend und selbst wieder fein behaart, wie beim ♀. Die Lateralhaare sind die längsten, die auf dem Rumpfende die kürzesten. Poren wurden nicht beobachtet. Am Rande der Notocephale hinter den beiden vordersten Haarpaaren jederseits ein halbkugelig hervorquellendes Auge. Peritremata wie beim ♀.

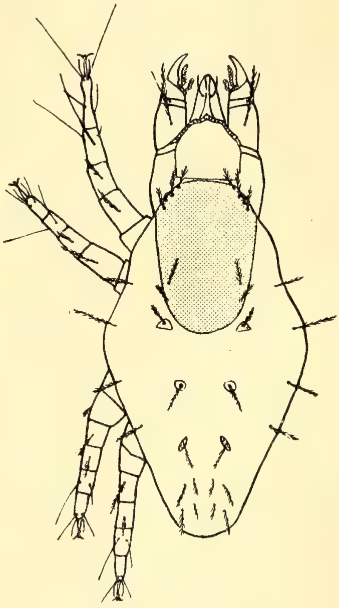
Fig. 4.

Die Einzelheiten der Bauchseite, insbesondere die Form der Coxalplatten, das Vorhandensein oder Fehlen von in der weichen Haut zwischen den Coxalplatten eingebetteten Schildchen, die Behaarung usw. waren so schwer zu erkennen, daß es besser erscheint, hierüber gar keine, als unsichere Angaben zu machen.

Das Gnathosoma gleicht dorsal wie ventral vollkommen dem des ♀ mit Ausnahme folgender Abweichungen: die Maxillicoxae zeigen eine deutliche Verwachsungslinie; die Tibialkralle zeigt proximal nicht drei, sondern nur zwei zähnchenartige Vorsprünge; die kammförmigen Haare am Palptarsus haben weniger Zähnchen als beim ♀.

Beine kurz und stark wie beim ♀. Längen, gemessen vom proximalen Ende des Trochanters bis zum Ansatz des Praetarsus: I 153, II 112, III 150, IV 140 μ. Behaarung wie beim ♀, nur vermochte ich eine Behaarung der Haare auf den Tibien nicht festzustellen. Praetarsi wie beim ♀, anscheinend auch bezüglich des Pulvillums.

Gefunden von Dr. Morstatt, Ende Juni 1914.

Patria: Amani, Deutsch-Ostafrika.

Habitat: im Nest von *Koptorthosoma nigrita.*

Type in meiner Sammlung.

Bemerkungen. *Cheletophyes Vitzthumi* Oudemans ♀ wurde von mir 1912 auf *Koptorthosoma caffra* aus dem Kapland gefunden. Die Größenverhältnisse und die weitgehende Übereinstimmung in den Einzelheiten des Körpers sowie das Vorkommen im Nest auch einer *Koptorthosoma,* wenn auch anderer Art, lassen wohl keinen Zweifel darüber, daß die in Rede stehende Nympha ebenfalls dieser Art angehört.

4. **Tenuipalpus palmatus** Donnadieu **var. simplex** n. var.

Femina. Längs des Idiosoma ohne Körperanhänge 230 μ, Breite, hinter den „Schultern“, 145 μ. Die Abart ist also erheblich kleiner als die Typenart, bei der die gleichen Abmessungen durchschnittlich 340 und 250 μ betragen. Gestalt und Farbe wie bei der Typenart. Anzahl und Stellung der die Randlinie des Rumpfes umsäumenden blattförmigen Haare wie bei der Typenart: am Prosoma ein Paar Humeral- und ein Paar Lateralhaare, am Opisthosoma vier Paar Marginalhaare. Alle diese blattförmigen Haare sind nach Länge und Breite bedeutend weniger entwickelt als bei der Typenart; bei letzterer liegt die Spitze des Humeralhaares unweit der Ansatzstelle des Lateralhaares, bei der Abart deckt das Haar kaum ein Drittel der gleichen Strecke. Die in hyalinen Scheibchen bestehenden Auswüchse der Typenart vor den Humeral- und hinter den Lateralhaaren fehlen der Abart. Das zwischen dem letzten und vorletzten Paar der Marginalhaare am Opisthosoma der Typenart eingesetzte Paar der langen glatten Endhaare fehlt der Abart. Alle Femora nicht, wie bei der Typenart, gestielt, sondern normal. Der außenseitliche Vorsprung am Femur II viel größer als bei der Typenart, doch mit bedeutend, kleinerem Haar. Überhaupt sind alle Haare an den Seiten der Beine die bei der Typenart große Blätter darstellen, bei der Abart, sofern nicht etwa ganz fehlend, unscheinbar und kaum als blattförmig verbreitert zu erkennen.

Gefunden von mir, März 1909, in Weimar.

Patria: wahrscheinlich die Mittelmeerländer.

Habitat: auf einer Apfelsine.

Type in meiner Sammlung.

Bemerkungen. Die in ihrem reichen Blätterschmuck prachtvolle typische Form ist in Süd-Europa eine gewöhnliche Erscheinung; wenigstens fand ich sie in ganz Italien und in Portugal sehr häufig auf mancherlei Blättern, besonders von Agrumen und Lorbeerarten. Die recht unscheinbare Abart muß aber selten sein; denn sie ist mir nur ein einziges Mal in wenigen Stücken vor Augen gekommen. Nur die Femina ist bekannt. Die Abart steht der typischen Form wohl zu nahe, als dass man sie als vollwertige selbständige Art anerkennen könnte. Eine Abbildung erübrigt sich. Die Abbildungen der typischen Form bei Donnadieu, „Recherches pour servir a l'histoire des Tétranyques", Annales de la société Linnéenne de Lyon 1876, S. 140 u. tab. 1—2, und bei Berlese, Acari, myriopoda et scorpiones hucusque in Italia reperta, Ordo Prostigmata, Fasc. 34, Nr. 4, tab. 66, genügen in Verbindung mit obenstehenden Angaben, um die Abart mit Sicherheit wiederzufinden, wobei daran erinnert sein mag, daß Text und Abbildungen bei Donnadieu bezüglich der Interna noch nicht auf der Höhe der heutigen Kenntnisse stehen. Wegen der typischen Form vergl. ferner Canestrini e Fanzago, „Intorno agli acari italiani", Atti del R. Istituto Veneto di scienze, lettere ed arti, Ser. 5 Bd. 4 (1877), S. 88 (daselbst *Caligonus calyx* benannt); Berlese, Acari dannosi alle piante coltivate, Padua 1886, S. 18; Berlese, „Gli acari agrari", Revista della Patalogia veget., Bd. 8 (1900), S. 273; und endlich Canestrini, Prospetto dell'acarofauna italiana S. 456—457.

5. **Gamasellus vulgaris** n. sp.

Deutonympha. Länge des Idiosoma 384 μ; größte Breite, neben Coxae II, 210 μ. Gestalt. Neben den Coxae I und II je ein Paar wohlausgeprägte „Schultern"; von den hinteren Schultern an nach hinten ein wenig sich verjüngend; hinten in schwacher Rundung abgestutzt. Farbe hell ockerbraun.

Rückenseite (Fig. 5). Rückenbedeckung in Notocephale und Notogaster zerlegt; erstere greift mit der Hinterkante etwas über letzteres über; beide zusammen lassen von der Rückenfläche nur einen verschwindend schmalen Randstreifen hinter Bein III unbedeckt. Länge der Notocephale 232 μ; Struktur grob schuppig; Rand der vorderen Hälfte glatt, die fast gerade Hinterkante glatt, die Seitenkanten der hinteren Hälfte entsprechend der schuppigen Struktur einer Säge ähnlich gezähnt, jedoch mit stumpfen Zähnen. Länge des Notogaster 163 μ; Struktur grob schuppig; die fast gerade Vorderkante glatt, der Rand im übrigen zackig wie bei der Notocephale, ganz besonders da, wo die Seitenkanten zur Hinterkante umbiegen. Haare. Auf der Notocephale ganz vorn zwei Paar sehr kleine Verticalborsten, von denen besonders die äußeren winzig sind; außerdem 13 Paar Haare von etwa 15 μ Länge in Querreihen zu 2, 2, 4, 4, 2, 6, 2, 4; einige ganz marginale Haare in den Schuppen des Schildrandes nahezu verborgen. Auf dem Notogaster acht Paar ebenso langer Haare in vier Querreihen zu 4, 4, 4, 4; einige ganz marginale Haare in den Schuppen des Schildrandes nahezu verborgen. Im weichhäutigen Teil der Rückenfläche ganz lateral jederseits drei Haare, auch von gleicher Länge, wie alle Rückenhaare. Die Peritremata steigen hinter Coxa II zur Rückenseite empor und verlaufen von da an dorsal bis erheblich vor Coxa I.

Bauchseite (Fig. 6). Tritosternum schmal und schlank, das Basalstück etwa dreimal so lang wie hinten breit. Die Laciniae ohne Besonderheiten. Jugularia scheinen zu fehlen. Das Sterni-metasternigenitale schuppiger Struktur beginnt hinter Coxae I in der Breite, die es bis zwischen Coxae III bei parallel laufenden Außenkanten beibehält, verjüngt sich dann stark und zwängt sich zwischen den außerordentlich eng gestellten Coxae IV hindurch, um sich dahinter nochmals etwas zu verbreitern und dann hinter Coxae IV mit leicht gerundeter Hinterkante abzubrechen. Peritrematalia fehlen. Inguinalia bohnenförmig schräg nach außen hinter den Coxae IV. Das große Anale annähernd oval, in weitem Abstand vom Sterni-metasternigenitale bis zum Rumpfende reichend; die Analöffnung hinter der Mitte des Anale. Eine hinter Coxae IV entspringende Bogenlinie, die das Anale umfaßt, deutet die bevorstehende Verschmelzung des Genitale mit dem Anale zu einer einheitlichen Platte an. Stigma seitlich der Mitte von Coxa IV; das Peritrema verläuft sublateral

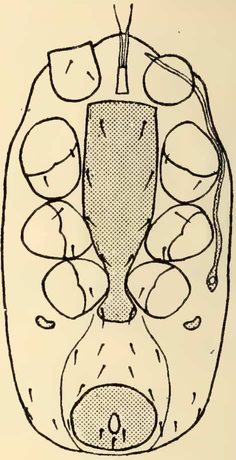

Fig. 6.

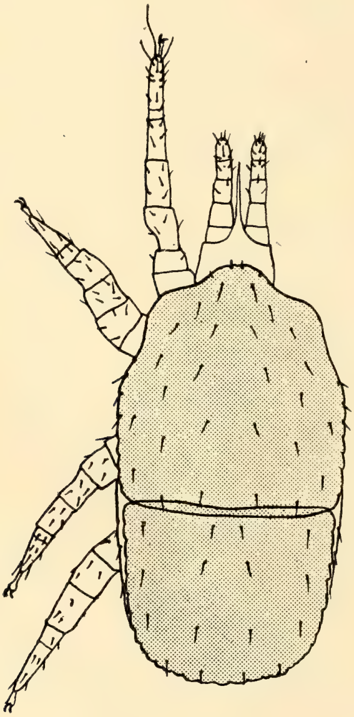

Fig. 5.

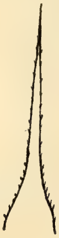

Fig. 7.

bis hinter Coxa II ventral und steigt dann zur Rückenseite empor. Haare. Sämtliche Haare der Bauchseite messen ungefähr 15 μ. Auf dem Sterni-metasterni-genitale fünf Paar Haare; die drei vordersten Paare dürften als Sternalhaare zu betrachten sein; das vorderste Paar von der Vorder- und den Seitenkanten etwas nach innen abgerückt, die beiden anderen hart marginal, das zweite zwischen Coxae II, das dritte vor der Mitte von Coxae III; das Metasternalpaar hart marginal auf der die Hinterkanten von Coxae III verbindenden gedachten Linie; das Genitalpaar ziemlich marginal hinter Coxae IV. Auf dem Anale das die Analöffnung flankierende Haarpaar und hinter dem Anus das unpaare Haar. Innerhalb der die Verschmelzung der Platten vorbereitenden Linie acht Ventralhaare in zwei Reihen zu je vier, sowie ein das Anale flankierendes Paar. Außerdem auf dem weichhäutigen Teil, dem Rumpfende genähert, jederseits drei Haare.

Das Epistom *euiphis*-artig: ein einigermaßen breites Basalstück in eine lange Spitze ausgezogen; das Basalstück ist sicher, die Spitze wahrscheinlich fein gezähnelt (Fig. 7). Die Präparation der Mandibulae und der sehr hyalinen Maxillae ist bisher mißlungen. Gabel des Palptarsus zweizinkig.

Beine. Beine II kräftiger als die anderen. Längen: I 300, II 251, III 220, IV 322 μ. Die Coxae ohne Sporne oder sonstige Besonderheiten; Coxa I, II und III mit je zwei, Coxa IV mit einem Haar normaler Gestalt und von gleicher Länge wie die Bauchhaare. Alle Tarsi mit Basitarsus. Die Behaarung der Beine besteht in kurzen, dornartigen Borsten, abgesehen von einigen wenigen etwas längeren und weicheren Haaren. Nur Tarsus I dorsal mit mehreren weichen Sinneshaaren, deren hauptsächlichste auf Sockeln stehen. (Vergl. hierzu Willibald Winkler, „Anatomie der Gamasiden“, Wien 1888, S. 20—21 nebst Taf. 2 Fig. 6.) Praetarsi ungegliedert und schlank, mit normalen Krallen und kaum wahrnehmbarem Haftlappen.

Gefunden von mir, seit 1913 alljährlich von Frühling bis Herbst.

Patria: Deutschland, Weimar; Bulgarien, Sofia.

Habitat: *Stomomyx calcitrans* und auf verrottetem Laub (Weimar); *Musca domestica* (Sofia).

Type in meiner Sammlung.

Bemerkungen. Die angegebenen Größenverhältnisse sind sehr konstant; nur ganz vereinzelt kommen wenig kleinere Exemplare vor. Ein Exemplar hat 1913 Prof. Oudemans vorgelegen, der es für eine Abart seines *Gamasellus sexclavatus* erklärte (vergl. Oudemans, „Notes on Acari“, ser. 8, Tijdschrift der Nederlandschen Dierkundigen Vereeniging, Bd. 8, S. 74—75, daselbst noch *Parasitus sexclavatus* Oudms. benannt). Ich halte die nov. spec. aber für eine gute Art. *Gamasellus* wurde ursprünglich von Berlese als Subgenus des Genus *Cyrtolaelaps* Berlese aufgestellt; vergl. Berlese, „Acari, myriopoda et scorpiones hucusque in Italia reperta“ Ordo Mesostigmata, S. 61. Später erkannte er der Untergattung die Stellung einer selbständigen Gattung zu und zerlegte diese schließlich in die Untergattungen *Gamasellus* s. str. und *Digamasellus.* Ich vermag nicht zu entscheiden, in welche dieser beiden Untergattungen die nov. spec. einzureihen ist. Nur die Deutonympha ist bekannt.

6. **Gamasellus aeronauta** n. sp.

Deutonympha. Länge des Idiosoma 526 μ; größte Breite, neben Coxae II, 307 μ. Gestalt genau wie bei *Gamasellus vulgaris* Vitzt. Farbe kräftig ockerbraun in den Platten, in den weichen Teilen weißlich.

Rückenseite (Fig. 8). Rückenbedeckung wie bei *Gam. vulgaris*; nur greift die Notocephale etwas weniger über das Notogaster über; Länge der Notocephale 308, des Notogaster 223 μ. Struktur beider Platten grob schuppig. Randlinie beider Platten wie bei der Vergleichsspecies; nur sind die Unebenheiten an den Hinterecken des Notogaster noch hervortretender, und die Mitte des Hinterrandes glatt, weil hier die Randlinie von der Hinterkante des Anale gebildet wird. Haare. Die vier Vertikalhaare winzig. Alle anderen Haare der gesamten Rückenfläche ungefähr 20 μ lang, nur auf der Notocephale einzelne Haare von bis zu 25 μ Länge. In den Unebenheiten der Randlinie nahezu verborgen auf der Notocephale jederseits fünf, auf dem Notogaster jederseits sechs Haare. Im übrigen Zahl und Anordnung der Haare auf beiden Rückenplatten genau wie bei der Vergleichsspezies. In dem schmalen seitlichen Streifen weicher Haut jederseits drei Haare. Peritremata wie bei der Vergleichsspezies.

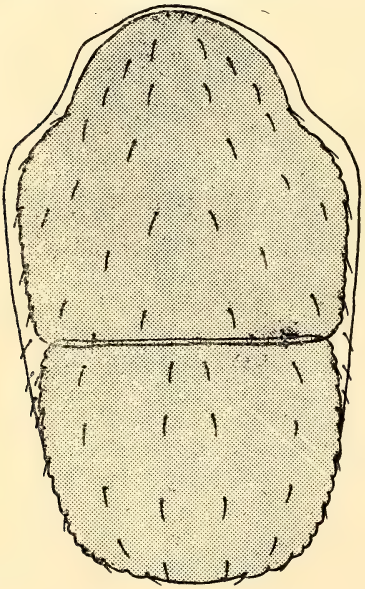

Fig. 8.

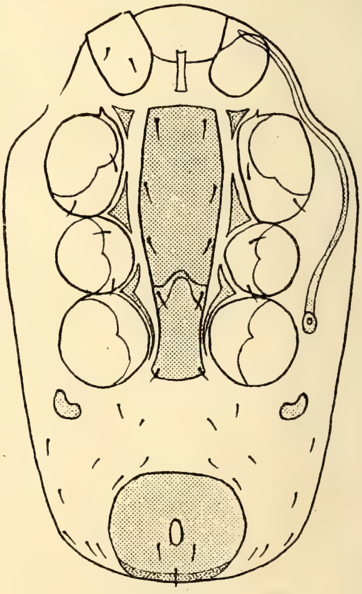

Fig. 9.

Bauchseite (Fig. 9). Tritosternum schlank, das Basalstück etwa dreimal so lang wie hinten breit. Die scharf abgesetzten Laciniae ziemlich doppelt so lang wie das Basalstück, beiderseits dünn behaart (Fig. 10). Jugularia fehlen. Das Sterni-metasterni-genitale sehr ähnlich wie bei der Vergleichsspezies, nur ist die Verschmälerung zwischen Coxae IV nicht so stark, weil diese Coxae nicht so eng gestellt sind; Struktur feinporig; in der Gegend zwischen Coxae III und IV zeigt sich in tieferer Schicht die Vorbereitung der Zerlegung der noch einheitlichen Platte in ein langes Sternale und ein kurzes Genitale, ähnlich wie bei *Gamasellus sexclavatus* Oudms., nur dass diese Stelle hier etwas weiter hinten liegt, als dort (vergl. Oudemans, „Notes on Acari", ser. 8, Tijdschrift der Nederlandschen Dierkundigen Vereeniging, Bd. 8, S. 74—75 nebst Pl. 5, Fig. 2; daselbst noch *Parasitus sexclavatus* benannt). Endopodialia vorhanden, nicht mit einander verwachsen, von einander und von der Centralplatte unverkennbar durch Streifen weicher Haut getrennt, kräftig chitinisiert, besonders zwischen Coxae II und III. Inguinalia geformt und angeordnet wie bei *Gam. vulgaris*. Anale ebenfalls wie bei dieser Vergleichsspezies; Cribrum deutlich. Peritrematalia fehlen. Stigmata und Peritremata wie bei der Vergleichsspezies. Haare. Alle Haare der Bauchfläche ungefähr 20 μ lang. Zahl und Anordnung auf den Platten und auf der weichhäutigen Fläche genau wie bei der Vergleichsspezies.

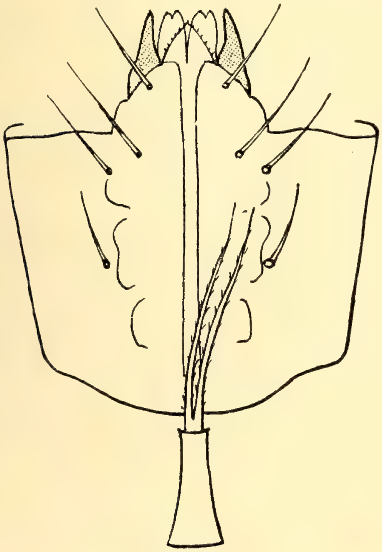

Fig. 10.

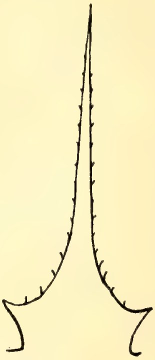

Fig. 11.

Das Epistom wie bei der Vergleichsspezies zu einer langen Spitze ausgezogen. Doch geht der breitere basale Teil nicht unmittelbar in die Spitze über, sondern verbreitert sich vorher zu zwei seitlichen Zähnen; der Basalteil fein gezähnelt; wahrscheinlich auch die Kanten der langen Spitze (Fig. 11). Mandibulae ohne Besonderheiten; der Digitus mobilis eine Spur kürzer als der Digitus fixus. Maxillae (Fig. 10). Die Coxal- und die Hypostomborsten einigermaßen von gleicher Länge, wenn auch die inneren der hinteren Hypostomborsten die übrigen etwas überragen. Medianrinne schmal und innen wahrscheinlich glatt. Hörnerbasen und Hörner deutlich gegliedert. Zwischen den Hörnern eine zweigeteilte hyaline Membran, deren Vorderzipfel eingekerbt sind. Gabel des Palptarsus zweizinkig.

Beine. In der Form und in der Gliederung genau wie bei *Gam. vulgaris*. Längen, gemessen vom proximalen Ende der Coxa bis zum Ansatz des Praetarsus: I 364, II 326, III 308, IV 430 μ. Coxa II mit kleinem nach vorn gerichtetem Sporn. Coxa IV ohne Haar. Im übrigen ist die Behaarung nach Zahl, Form und Stellung der Haare genau wie bei der Vergleichsspezies. Praetarsi schön entwickelt, auch bezüglich des Haftlappens. Praetarsus I schlanker als die anderen und gegliedert, ähnlich wie Praetarsus IV bei der Deutonympha feminina und der Femina von *Parasitus* (*Eugamasus*) *loricatus* Wankel (vergl. Oudemans, „Acarologisches aus Maulwurfsnestern", Archiv für Naturgeschichte, Jahrg. 79 (1913) Abt. A, S. 123 ff.).

Gefunden von mir, 6. Mai 1919.

Patria: Deutschland, Weimar.

Habitat: Anthomyiiden. Unausgefärbte Exemplare finden sich auch in verrottetem Laub.

Type in meiner Sammlung.

Bemerkungen. Nur die Deutonympha ist bekannt. Die angegebenen Maße sind sehr konstant. Die nahe Verwandtschaft mit *Gam. vulgaris* ergibt sich aus der weitgehenden Ähnlichkeit. Sehr nah verwandt muß auch *Cyrtolaelaps* (*Gamasellus*?) *iphidiformis* Berlese sein (vergl. Berlese, „Acari nuovi", Manip. II, in der „Redia", Bd. 1, S. 261).

7. **Gamasellus octoclavatus** n. sp.

Deutonympha. Länge des Idiosoma 420 μ. Größte Breite, neben den Coxae II, 270 μ; der Breitenmessung konnten leider, ebenso wie den Zeichnungen, nur Exemplare zu Grunde gelegt werden, die durch Deckglasdruck etwas verbreitert sind. Gestalt wie bei *Gamasellus vulgaris* Vitzt. Farbe hell ockergelb in den Platten, weißlich in den weichen Teilen.

Rückenseite (Fig. 12). Rückenbedeckung wie bei *Gam. vulgaris*. Länge der Notocephale 238, die des Notogaster 175 μ. Struktur beider Schilder schuppig, doch nicht so uneben, wie bei der Vergleichsart. Infolgedessen ist die Randlinie beider Rückenschilder, auch da, wo sie bei der Vergleichsart stark höckerig verläuft, ziemlich glatt. Haare. Auf der Notocephale ganz vorn zwei Paar Vertikalhaare, die äußeren accessorischen noch kleiner als die inneren eigentlichen; außerdem auf der Fläche der Notocephale 13 Paar Haare und auf dem Schildrand jederseits sechs; die Anordnung genau wie bei *Gam. aeronauta* Vitzt., nur bei den Haaren auf dem Schildrand etwas abweichend. Haare auf dem Notogaster und auf den weichhäutigen Streifen nach Zahl und Stellung wie bei *Gam. aeronauta.* Alle Haare auf der Rückenseite messen ungefähr 12 *μ.*

Bauchseite (Fig. 13). Basalstück des Tritosternums etwa doppelt so lang wie hinten breit. Die Laciniae konnten nicht sicher erkannt werden. Jugularia scheinen zu fehlen. Das Sterni-metasterni-genitale beginnt gleich hinter dem Tristosternum mit einer leicht eingebuchteten Vorderkante, folgt mit der Linie der Seitenkanten dem seitwärtigen Ausweichen der Coxae II, verjüngt sich hinter diesen und zwischen Coxae III, ist am schmalsten zwischen den Vorderenden der Coxae IV, reicht zwischen diesen noch etwas hindurch und verbreitert sich zum Schluß wieder ein wenig, soweit sich dies bei der hier sehr schwachen Chitinisierung erkennen läßt. Struktur schuppig, besonders in der vorderen Hälfte. Peritrematalia fehlen. Inguinalia dürften vorhanden sein, sind aber so schwach chitinisiert, daß sie nicht erkannt werden konnten. Endopodialia vorhanden, wie bei *Gam. aeronauta,* nur schmaler und schwächer chitinisiert. Anale und Anus wie bei *Gam. vulgaris.* Stigmata an der üblichen Stelle. Peritremata wie bei den Vergleichsarten, doch nach vorn kaum über Coxa I hinausreichend. Haare. Die fünf Haarpaare auf dem Sterni-metasternigenitale in üblicher Anordnung, doch mit der Maßgabe, daß das hinterste Paar nicht deutlich hinter den Coxae IV, sondern mehr in der Mitte zwischen ihnen steht. Diese 10 Haare messen ungefähr 19 *μ.* Sie stehen auf besonders großen Pfannen und fallen dadurch auf,

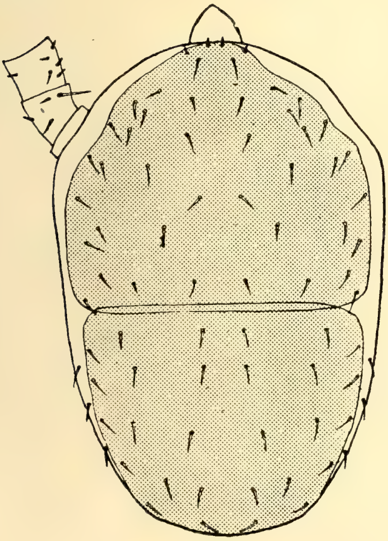

Fig. 12.

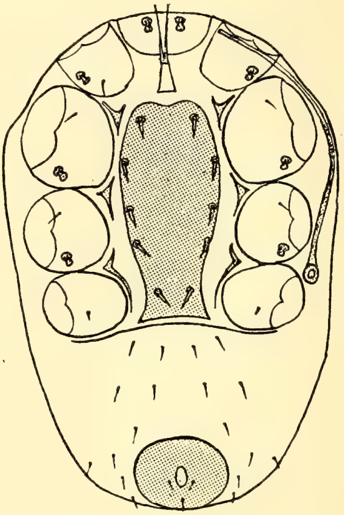

Fig. 13.

daß sie in der proximalen Hälfte gleichmäßig stark, dann aber plötzlich in eine feine Spitze ausgezogen sind. Auf dem Anale die üblichen drei Haare. Auf der weichhäutigen Fläche zwischen Sterni-metasternigenitale und Anale, welche vorn durch eine geschwungene Linie begrenzt wird, die auf ein späteres Ventrale hindeutet, vier Paar Ventralhaare in zwei Reihen zu je vier, sowie ein das Anale vorn flankierendes Paar; außerdem seitlich des Anale noch vier Paar Haare. Zahl und Anordnung dieser Haare stimmt also nicht ganz mit den beiden Vergleichsarten überein. Alle Haare auf der weichhäutigen Bauchfläche messen ungefähr 11 μ.

Das Epistom nicht in eine lange gezähnte Spitze ausgezogen, sondern mit glatter Randlinie in der Form eines gotischen Bogens. Die Mandibulae konnten nicht präpariert werden. Das Haar auf den Maxillicoxae ist zu einer auf einer breiten Pfanne eingesetzten kurzen Keule umgeformt, wie bei *Gamasellus sexclavatus* Oudms. (vergl. Oudemans, Notes on acari, ser. 8, Tijdschrift der Nederlandschen Dierkundigen Vereeniging, Bd. 8, S. 74, woselbst noch *Parasitus sexclavatus* benannt). Im übrigen konnten die äußerst hyalinen Maxillae nicht sicher erkannt werden. Gabel des Palptarsus wahrscheinlich zweizinkig.

Beine. Alle Beine stämmig, und Bein II kaum stärker als die anderen. Längen, gemessen vom proximalen Ende der Coxa bis zum Ansatz des Praetarsus: I 298, II 278, III 270, IV 273 μ. Alle Coxae ohne Sporne. Coxa I, II und III mit zwei Haaren, Coxa IV mit einem Haar. Von diesen ist das innere Haar auf Coxa I, das vordere Haar auf Coxa II und III, sowie das eine Haar auf Coxa IV normal. Das äußere Haar auf Coxa I, und das hintere Haar auf Coxa II und III dagegen ist in gleicher Weise keulenförmig umgeformt, wie das Maxillicoxalhaar. Hier trägt also auch Coxa I eine Keule, im Gegensatz zu *Gamasellus sexclavatus* Oudms. Im übrigen ist die Behaarung der Beine dornig wie bei *Gam. vulgaris.* Doch fällt auf Femur I und II dorsal je ein Dorn durch seine Länge von etwa 25 μ auf, der dadurch und durch seine Stellung an gewisse Femoralhaare bei manchen *Liponyssus*-Arten erinnert. Alle Tarsi mit Basitarsus. Tarsus I mit etwas längeren und weicheren dorsalen Sinneshaaren. Alle Praetarsi ungegliedert, ziemlich kurz und kräftig.

Gefunden von mir, 10. April 1910.

Patria: Deutschland, Weimar.

Habitat: *Hister sinuatus.*

Type in meiner Sammlung.

Bemerkungen. Der Unterschied vom *Gam. sexclavatus* Oudms. beruht hauptsächlich in der viel bedeutenderen Größe (*Gam. sexclavatus* 294 μ lang), in dem Fehlen einer Vorbereitung zur Zerlegung des Sternimetasterni-genitale und in dem Vorhandensein eines keulenförmigen Haares auch auf Coxa I. Dagegen hat das Epistom von *Gam. sexclavatus* auch keine lange Spitze, wie so viele andere *Gamasellus*-Arten. Nur die Deutonympha ist bekannt.

8. **Genus Liponyssus** Kolenati 1859.

Bestimmungstabelle.

♂.

1. Ventrale Platten nicht sämtlich verschmolzen 2.
— Ventrale Platten zu einer Platte verschmolzen 8.
2. Anale vom Sterni-genitale-ventrale durch einen Zwischenraum getrennt 3.
— Sterni-genitale vom Ventri-anale getrennt, wenn auch nur durch eine Querlinie 5.
3. die beiden vordersten der marginalen Haare jederseits zu riesigen schwertförmigen Anhängen umgestaltet *Lip. uncinatus* (Can.).
— marginale Haare normal 4.
4. Femur III mit Sporn *Lip. lacertarum* (Contarini).
— Femur III ohne Sporn *Lip. saurarum* (Oudms.).
5. die Haare des Rumpfendes zu acht Paaren stumpfer, stabförmiger Gebilde umgestaltet; Rückenschild hinten mit vier freien bedornten Apophysen mit je einem langen und einem kurzen Dorn *Lip. corethroproctus* Oudms.
— Behaarung auch des Rumpfendes normal 6.
6. Peritrema reicht bis Coxa II; Rückenschild hinten stumpf zugespitzt *Lip. javensis* Oudms.
— Peritrema reicht bis Coxa I; Rückenschild hinten breit abgerundet 7.
7. Rückenschild hinten mit halbmondförmigem freien Rand *Lip. lobatus* Klti.
— Rückenschild hinten normal aufliegend *Lip. lepidopeltis* Klti.
8. Länge des Idiosoma 1000 μ und darüber *Lip. gigas* Oudms.
— Länge des Idiosoma erheblich unter 1000 μ (ungefähr bis 700 μ) 9.
9. Rückenschild schmal, nur das mittlere Drittel der Rückenfläche deckend, rings von einem breiten Streifen weicher Haut umgeben *Lip. musculi* (Koch).
— Rückenschild breit, die Rückenfläche in der Hauptsache deckend, höchstens seitlich und besonders hinten von einem nur schmalen Streifen weicher Haut umgeben 10.
10. Praesternale vorhanden 11.
— Praesternale fehlend 12.
11. Coxa III mit zwei, Coxa IV mit einem Sporn *Lip. isabellinus* Oudms.
— Coxa III und IV ohne Sporn *Lip. Kolenatii* Oudms.
12. in der hinteren Rumpfhälfte Haare der weichhäutigen Teile bedeutend länger als die des Rückenschildes *Lip. arcuatus* (Koch).
— in der hinteren Rückenhälfte Haare der weichhäutigen Teile nur wenig länger als die des Rückenschildes *Lip. carnifex* (Koch).

♀.

1. Rückenschild in Notocephale und Notogaster geteilt 15.
— Rückenschild einheitlich 2.

2. Sternale fehlend *Lip. uncinatus* (Can.).
— Sternale vorhanden 3.
3. Sternale hinten rudimentär, nur vier von den sechs Sternalhaaren tragend *Lip. sylviarum* (Can. et Fanz).
— Sternale normal 4.
4. auf einer dorsalen Querleiste auf Femur I und II je ein Paar Dornen, die bis auf den Rückenschild reichen *Lip. spinosus* Oudms.
— die gleichen Haare weniger stark entwickelt 5.
5. Rückenschild schmal, das mittlere Drittel der Rückenfläche deckend, seitlich und besonders hinten von einem breiten Streifen weicher Haut umgeben 6.
— Rückenschild breit, die Rückenfläche in der Hauptsache deckend, höchstens seitlich oder hinten von einem schmalen Streifen weicher Haut umgeben 7.
6. Rückenschild in der Mitte eingeschnürt *Lip. saurarum* Oudms.
— Rückenschild ohne mittlere Einschnürung *Lip. lacertarum* (Cont.).
7. Idiosoma über 1000 μ lang *Lip. gigas* Oudms.
— Idiosoma bedeutend unter 1000 μ lang 8.
8. Praesternale vorhanden 9.
— Praesternale fehlend 10.
9. Coxa II mit Sporn *Lip. lobatus* (Klti.).
— alle Coxae ohne Sporn *Lip. diversipilis* Vitzt.
10. Peritrematalia vorhanden *Lip. carnifex* (Koch).
— Peritrematalia fehlend 11.
11. Rückenschild gleichmäßig abgerundet, ohne Einbuchtung, bei weitem nicht die ganze Rückenfläche deckend *Lip. corethroproctus* Oudms.
— Rückenschild hinten mit mehr oder minder deutlicher, seitlicher oder hinterer Einbuchtung, oder gleichmäßig abgerundet und dann fast die ganze Rückenfläche deckend 12.
12. Körperrand seitlich stark ein- und ausgebuchtet *Lip. lepidopeltis* Klti.
— Körperrand seitlich normal in ebenmäßiger Linie verlaufend 13.
13. Coxa IV mit dornartigem Sporn 14.
— Coxa IV ohne Sporn *Lip. isabellinus* Oudms.
14. keine auffallenden Pygidialhaare; die unpaare Analborste normal *Lip. arcuatus* (Koch).
— ein Paar langer Pygidialhaare; die unpaare Analborste ein dicker Chitinstift *Lip. magnistigmatus* Vitzt.
15. Notocephale und Notogaster schmal, etwa das mittlere Drittel der Rückenfläche deckend; Sternale hinten deutlich stärker chitinisiert *Lip. musculi* (Koch).
— Notocephale und Notogaster breit, etwa die Hälfte der Rückenfläche deckend; Sternale gleichmäßig chitinisiert *Lip. javensis* Oudms.

Deutonympha.

1. Idiosoma fast 1000 μ lang *Lip. gigas* Oudms.
— Idiosoma bedeutend kürzer als 1000 (unter 500) μ 2.
2. Coxa III mit zwei Spornen *Lip. arcuatus* (Koch).
— Coxa III ohne Sporne *Lip. carnifex* Oudms.

Protonympha.

1. zwischen Notocephale und Notogaster keine Schilder *Lip. sylviarum* (Can. et Fan.).
— zwischen Notocephale und Notogaster acht kleine Schilder 2.
— zwischen Notocephale und Notogaster 4—6 kleine Schilder 3.
2. alle Zwischenschilder deutlich *Lip. lepidopeltis* Klti.
— vier Zwischenschilder deutlich, vier rudimentär *Lip. lobatus* Klti.
3. sechs Zwischenschilder 4.
— vier Zwischenschilder 7.
4. Coxa II mit vorwärts gerichtetem Sporn 5.
— Coxa II ohne Sporn 6.
5. Notogaster u. Notocephale einander genähert *Lip. rhinolophi* Oudms.
— Notogaster und Notocephale weit von einander entfernt *Lip. javensis* Oudms.
6. Notogaster oval *Lip. cyclaspis* Oudms.
— Vorderkante des Notogaster zweimal eingebuchtet *Lip. chelophorus* Oudms.
7. Notogaster mit zwei Haaren 8.
— Notogaster mit 4—6 Haaren 9.
8. Notogaster halb so breit wie lang *Lip. lacertarum* (Cont.).
— Notogaster viel schmaler *Lip. saurarum* Oudms.
9. Notogaster breit *Lip. pipistrelli* Oudms.
— Notogaster schmal *Lip. musculi* (Koch).

Lip. americanus Banks konnte nicht berücksichtigt werden, weil weder Material noch Beschreibung zugänglich waren; vergl. Proceedings of the Entomological Society Washington Bd. 7 (1906) S. 136[1].

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[1] Die Beschreibung lautet: *Liponyssus americanus* n. sp.

Very pale yellowish. Body rather elliptical, but truncate at tip, and slightly pointed in front. Surface minutely and obliquely striate. Dorsum with a broad elongate shield, broadest before middle near shoulders, tapering behind to narrowly truncate tip; with about 60 to 70 stout bristles above, those near tip longer than others; a submedian and a marginal row of these on the shield. Legs quite short, with many short hairs and bristles. Anal shield elongate, broad and broadly rounded in front, tapering and pointed behind, a pair of short bristles in front and three longer ones behind. Sternal shield between Coxae II broad, sub-quadrangular, straight behind, convex in front, a bristle near each corner. Length .45 mm.

Several specimens taken from the arm of a person in Washington, D. C. This species is figured on page 53 of the „Treatise“ [on the Acarina or Mites, by Nathan Banks, in: Proc. U. S. Nat. Mus. XXVIII, Nr. 1382, pp. 1—114, 1904]“.

(Strand)

Die letzte Bestimmungstabelle für die Arten der Gattung *Liponyssus* Kolenati 1859 wurde 1902 in englischer Sprache von Oudemans aufgestellt in der holländischen Tijdschrift der Nederlandschen Dierkundigen Vereeniging Bd. 8, S. 25 ff. Seither hat sich die Zahl der bekannten Arten vermehrt, und auch wegen einiger Berichtigungen bedurfte die Tabelle einer Neubearbeitung. Die hier gebotene Tabelle zeigt, wie lückenhaft unsere Kenntnis besonders hinsichtlich der Jugendstadien der einzelnen Arten immer noch ist; die Larvenform ist überhaupt nur von *Lip. lobatus* Klti. bekannt.

Die besten Beschreibungen und Abbildungen, von denen die älteren verbesserungsbedürftig scheinen, sowie erschöpfende Literaturangaben und Synonymik finden sich von

1. *Lip. lobatus* Klti. bei Oudemans, Tijdschrift voor Entomologie Bd. 45, S. 15.
2. *Lip. lepidopeltis* Klti. bei Oudemans, ebenda S. 45.
3. *Lip. pipistrelli* Oudms. bei Oudemans, ebenda Bd. 46, S. 111 bez. Tijdschrift der Nederlandschen Dierkundigen Vereeniging Bd. 8, S. 17, wo die Protonympha von *Lip. pipistrelli* irrtümlich für die Deutonympha von *Lip. musculi* (Koch) gehalten wird.
4. *Lip. rhinolophi* Oudms. bei Oudemans, Tijdschr. d. Ned. Dierk. Vereen. Bd. 7, S. 65.
5. *Lip. saurarum* Oudms. bei Oudemans, ebenda S. 66.
6. *Lip. musculi* (Koch) bei Oudemans, ebenda S. 293.
7. *Lip. chelophorus* Oudms. bei Oudemans, ebenda S. 295.
8. *Lip. spinosus* Oudms. bei Oudemans, ebenda S. 296.
9. *Lip. lobatus* Klti. bei Oudemans, ebenda Bd. 8, S. 18.
10. *Lip. Kolenatii* Oudms. bei Oudemans, ebenda S. 25.
11. *Lip. carnifex* Oudms. bei Oudemans, Archiv für Naturgeschichte, Abt. A, Bd. 79, S. 75; (wegen der Deutonympha [irrtümlich *Lip. albato-affinis* genannt] cf. Oudemans, Tijdschr. Ned. Dierk. Vereen. Bd. 8, S. 24).
12. *Lip. arcuatus* (Koch) bei Oudemans, ebenda S. 68 (wegen der Deutonympha [irrtümlich *L. albatus* genannt] cf. Oudemans, Tijdschr. Ned. Dierk. Vereen. Bd. 8, S. 22).
13. *Lip isabellinus* Oudms. bei Oudemans, ebenda S. 80.
14. *Lip. gigas* Oudms. bei Oudemans, ebenda S. 84.
15. *Lip. cyclaspis* Oudms. bei Oudemans, ebenda Bd. 81, S. 165.
16. *Lip. javensis* Oudms. bei Oudemans, ebenda S. 167.
17. *Lip. sylviarum* (Canestrini et Fanzago) bei Berlese, Acari, myriopoda et scorpiones hucusque in Italia reperta, fasc. 53, Nr. 5, tab. 19; vergl. auch hier unten.
18. *Lip. uncinatus* (Can.) bei Berlese, ebenda fasc. 53, Nr. 7, tab. 18.
19. *Lip. lacertum* (Contarini) bei Berlese, ebenda fasc. 70, Nr. 3, tab. 20.
20. *Lip. diversipilis* Vitzt. hier unten (nov. spec.).
21. *Lip. magnistigmatus* Vitzt., ebenda (nov. spec.).

Zu erwägen dürfte sein, ob nicht vielleicht die von allen Entwicklungsstadien bei *Lip. chelophorus* Oudms. allein bekannte Protonympha die unbekannte Protonympha von *Lip. spinosus* Oudms. sein sollte.

Die hier gebotene Bestimmungstabelle baut sich aus praktischen Gründen lediglich auf besonders augenfälligen äußerlichen Merkmalen auf (wodurch sie jedoch nicht der Mühe enthebt, auch die Diagnosen und ausführlichen Beschreibungen zu Rate zu ziehen). Eine systematische Gliederung enthält sie nicht. Eine solche müßte sich zunächst auf die Rückenbedeckung des Prosopons gründen, wobei die Entwicklung der Rückenschilder bei den Jugendstadien darauf hindeutet, daß die Formen mit geteiltem Rückenschild (*Lip. musculi* (Koch) ♀ und *Lip. javensis* Oudms. ♀) primitiver sein dürften, als die mit ungeteiltem; demnächst auf die Verschmelzung oder Nichtverschmelzung der Bauchschilder beim ♂, auf das Vorhandensein oder Fehlen der oft gewaltigen Sporne an den Coxae, und endlich auf das Vorhandensein (*L. lobatus* Klti. ♂, *L. Kolenatii* Oudms. ♂, *L. isabellinus* Oudms. ♂ und *L. diversipilis* Vitzt. ♀) oder Fehlen des Praesternale. Aber eine solche Tabelle wäre für den praktischen Gebrauch unhandlich.

9. **Liponyssus magnistigmatus** n. sp.

Femina. Idiosoma 580 μ lang, 370 μ breit. Gestalt. Hinter dem abgerundeten Vertex zwei „Schulter“-Paare; Seitenlinien völlig parallel; hinten rund abgestutzt. Farbe ockergelb.

Rückenseite (Fig. 14). Der Rücken wird fast ganz von dem Rückenschild grob schuppiger Struktur bedeckt; nur ein schmaler Streifen fein gewellter weicher Haut verläuft längs der Seiten und des Hinterrandes. Länge des Rückenschildes 560 μ. Er ist über Coxa IV und hinten ganz leicht eingebuchtet. Haare. Auf dem Vertex zwei Paar kleine Vertikalhaare, das innere nach vorn, das eine Kleinigkeit weiter rückwärts eingepflanzte äußere schräg nach hinten gewandt. Außerdem auf dem Rückenschild 37 Paar kräftige Haare, überwiegend von 90 μ Länge, doch kommen auch einige Paare von 65 μ Länge vor. Das eine mediane unpaare Haar der Abbildung dürfte eine zufällige Eigentümlichkeit des gezeichneten Exemplars sein. Abgesehen von den Vertikalhaaren ist die Anordnung dieser Haare so, daß sich zwei submediane Längsreihen von je 12, jederseits eine marginale Reihe von je 11 und daneben eine submarginale Reihe von je neun Haaren unterscheiden lassen; die übrigen fünf Paare stehen in der Schultergegend eingestreut. Die weichhäutigen Teile sind mit dornartigen Haaren von etwa 20 μ Länge bepflanzt; es dürfte ziemlich richtig gezählt sein, daß hiervon jederseits sieben der Dorsalseite zuzurechnen sind. Inwieweit die Peritremata dorsal verlaufen, läßt sich nicht unterscheiden; sie werden erst unten behandelt werden.

Bauchseite (Fig. 15). Tritosternum und Laciniae so hyalin, daß sich über sie nichts Sicheres sagen läßt. Dahinter kein Praesternale. Sternale mit fünffach eingebuchtetem Vorderrand, sonst ähnlich wie bei *Liponyssus gigas* Oudms. ♀ geformt; Länge 88 μ. Deutlich sichtbare Kanten, Struktur glatt. Metasternalia fehlen. Genitale vorn und hinten abgerundet und bei Coxa IV etwas eingeschnürt, also biskuitförmig. Seine vordere Hälfte radiär fein gestreift und etwas über das Sternale reichend, hier jedoch so membranös, daß die Vorderkante nicht sicher zu erkennen ist; die stärker chitinisierte hintere Hälfte zeigt keine Eigentümlichkeiten hinsichtlich der Struktur. Zwischen den Coxae IV zwei kleine ovale, stark chitinisierte Endogynia. Anale in erheblichem Abstand vom Genitale, eiförmig, das spitzere Ende hinten; Anus im vorderen Drittel; Cribrum mindestens undeutlich. Keine Inguinalia, keine Peritrematalia. Haare. Die drei Sternalborstenpaare an den üblichen Stellen. Diese sehr kräftigen Haare messen 90 μ. Das Metasternalpaar von gleicher Länge zwischen Coxae III. Das kaum kürzere Genitalpaar hinter den Endogynia. Auf dem Hinterrand des Genitale und in der Mitte zwischen Genitale und Anale zwei noch kürzere Paare Ventralhaare. Auf dem Anale ein Paar verhältnismäßig weicher Haare, das den Anus flankiert; das unpaare Haar am Ende des Anale ist ein starker Chitinzapfen, dessen Spitze fein ausgezogen ist, wie wenn man eine glühende Glasröhre zu einem Faden auszieht. Am Hinterrande ein Paar Pygidialhaare von 120 μ Länge. Außerdem sind die weichhäutigen Teile mit dornartigen Haaren von etwa 20 μ Länge besetzt, deren jederseits 26 gezählt wurden. Die Stigmata haben eine ganz außerordentlich weite Öffnung, sodaß man

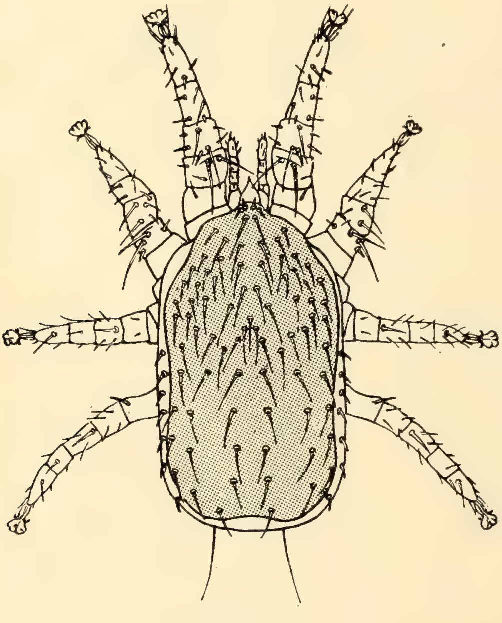

Fig. 14.

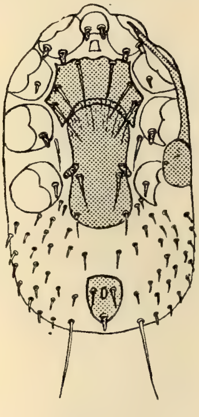

Fig. 15.

ein Oval erblickt, das vom Hinterrande der Coxa III bis zur Mitte von Coxa IV reicht. Die ebenfalls sehr weiten Peritremata verlaufen von da längs des Körperrandes bis vor die Mitte von Coxa I; wahrscheinlich verlaufen sie von der Coxa II dorsal.

Epistom und Mandibulae so hyalin, daß sie nicht erkannt werden konnten. Die Coxalborste der Maxillae ein ganz starker Chitinzapfen. Gabel des Palptarsus zweizinkig.

Beine. Bein I und II kräftiger, IV dagegen schlanker als III. Längen, gemessen vom proximalen Ende der Coxa bis zum Ansatz des Praetarsus: I 418, II 329, III 351, IV 480 μ. Coxa I mit zwei sehr starken Chitinzapfen, Coxa III mit einem Zapfen gleicher Stärke, Coxa II und IV mit je einem etwas schlankeren, aber immer noch sehr starken Dorn. Die Behaarung der übrigen Beinglieder fast durchweg dornartig. Besonders hervorzuheben ist auf Femur I und II eine dorsale Querleiste, die je ein Paar starrer Haare von fast 90 μ Länge trägt. Genu I und II mit je zwei nur wenig kürzeren Haaren, von denen besonders das proximale auffällt. Auch Genu und Tarsus III und IV tragen dorsal je ein Haar, das als noch kräftiger unter den anderen Dornen hervorsticht. Praetarsi II, III und IV distal, I etwas mehr ventral eingepflanzt. Tarsus 1 dorsal und distal ganz ähnlich mit Sinneshaaren ausgestattet, wie *Liponyssus diversipilis* Vitzth. Tarsi II, III und IV zeigen eine Pseudogliederung in drei ziemlich gleiche Teile, Tarsus I ist einheitlich.

Sammler: unbekannt.

Patria: unbekannt.

Habitat: angeblich *Talpa europaea.*

Type in meiner Sammlung.

Bemerkungen. Alle anderen Entwicklungsstadien sowie das ♂ sind unbekannt. Es liegt nur ein ♀ vor, und dieses stammt aus einer zu Lehrzwecken hergestellten Präparatenserie der Firma Th. Schröter in Leipzig-Connewitz. Lebend ist mir die Art noch nicht, insbesondere nicht auf Maulwürfen, begegnet.

10. Liponyssus diversipilis n. sp.

Ovum: Länge: 270, Breite: 180 μ.

Femina: Länge des Idiosoma 660 μ. Breite desselben 440 μ, doch kommen auch kleinere Exemplare vor bis herab zu 600 μ Länge und 365 μ Breite. Länge des Rückenschildes bei einem Tier normaler Größe 570 μ. Gestalt: vor den Schultern kurz-gleichschenklig dreieckig, abgesehen von den Wölbungen der vier „Schultern" und der Abrundung des Vertex; hinter den Schultern ziemlich parallelseitig; hinten gleichmäßig abgerundet. Farbe blaßgelb mit unregelmäßigen schwarzen (auch bei auffallendem Licht schwarzen) Flecken (Nahrungsballen oder dergl.).

Rückenseite (Fig. 16; das gezeichnete Exemplar ist durch Deckglasdruck leicht verbreitert). Der Rücken wird in der Hauptsache von dem einheitlichen Rückenschild grobschuppiger Struktur bedeckt;

ringsum ein hinten breiter werdender Streifen feingewellter weicher Haut. Vertex abgerundet. Über Trochanter I und II je ein Paar abgerundeter „Schultern". Das Rückenschild ist hinten jederseits deutlich eingebuchtet, ähnlich Tie bei *Liponyssus arcuatus* (C. L. Koch) ♀ und *Liponyssus carnifex* (C. L. Koch) ♀. Haare. Auf dem Rückenschild 25 Paar Haare, darunter die ziemlich kurzen Vertikalhaare ganz vorn am Vertex. Submedian in bald enger, bald weiter auseinander stehenden Paaren, 16 Haare von nur 12 μ Länge. Alle anderen Haare auf dem Schild bedeutend länger; die vier Paare langer submedianer Haare auf dem vorderen Teil des Schildes 50 μ lang; das Paar am Ende des Schildes 30 μ lang; das längere Paar in der Einbuchtung des Schildes 35 μ lang; alle anderen Haare auf dem Schild

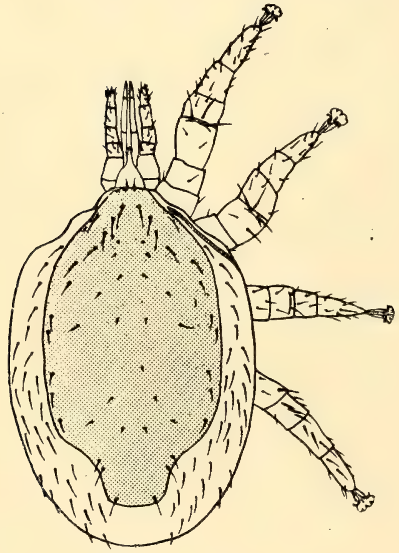

Fig. 16.

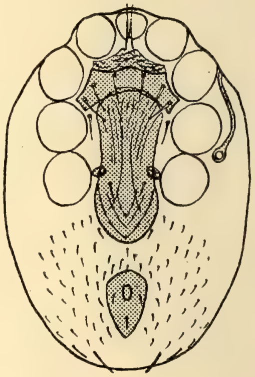

Fig. 17.

ungefähr 25 μ lang. Die weichhäutigen Teile durch jederseits 32 Haare recht reichlich behaart; die Haare stehen bis hinter Coxa III in einfacher, von da ab nach hinten in doppelter und dreifacher Reihe und messen ziemlich gleichmäßig etwa 30 μ. Der mittlere weichhäutige Teil des Rumpfendes ist kahl. Die Peritremata steigen hinter Coxa II zur Rückenseite empor und verlaufen von da dorsal bis vor die Mitte von Coxa I. Vor dem vordersten Paar der winzigen Rückenhaare ein Paar heller Pünktchen, wahrscheinlich Pseudoporen.

Bauchseite (Fig. 17). Tritosternum. Das Basalstück länglich trapezoidal; Verhältnis seiner Länge zur Breite = 7:11. Die Laciniae membranös und schwer zu erkennen; wohl dreimal so lang wie das Basalstück, wahrscheinlich außen glatt und innen distal etwas behaart. Sternale geformt wie bei *Liponyssus arcuatus* (Koch), doch ist seine Hinterkante nicht recht zu erkennen; Struktur glatt. Der Raum zwischen dem Sternale, dem Tritosternum und den Coxae I ausgefüllt durch ein Prästernale, ähnlich wie bei *Liponyssus isabellinus* Oudms. ♂. Dieses Prästernale ist aus 16 genau symmetrischen Plättchen zusammengesetzt (Fig. 18). Metasternalia fehlen. Genitale vorn und hinten abgerundet und zwischen den Coxae IV etwas eingeschnürt, also biskuitförmig wie bei *Liponyssus arcuatus* ♀. Seine vordere Hälfte ist membranös, radiär fein gestreift und erstreckt sich etwas über das Sternale, dessen Hinterrand dadurch schwer erkennbar wird; Struktur glatt, doch zeigt das stärker chitinisierte hintere Drittel drei der Außenkante einigermaßen parallel laufende, hinten jedoch spitzwinklig gebrochene Linien, die dem Genitale ein Aussehen geben, als bestünde es hier aus vier Schichten. Zwischen den Coxae IV zwei kleine ovale, stark chitinisierte Endogynia. Anale in erheblichem Abstand vom Genitale; eiförmig, hinten ziemlich zugespitzt; Struktur glatt; Anus im vorderen Drittel; Cribrum undeutlich. Keine Inguinalia, keine Peritrematalia. Haare. Die drei Sternalborstenpaare an den üblichen Stellen. Diese sehr kräftigen Haare messen 64 μ. Das Metasternalpaar von 30 μ Länge zwischen Coxae III. Das Genitalpaar von etwa 20 μ Länge zwischen Coxae IV. Sämtliche übrigen Haare messen ungefähr 20 μ, ganz hinten eine Kleinigkeit mehr. Es sind dies das den Anus flankierende Analpaar und die vom Anus weit entfernte unpaare Analborste. In der weichen Haut hinter Coxae IV bis zum Leibesende wurden 42 Haarpaare gezählt; sie stehen nicht streng symmetrisch, und ihre Zahl ist vielleicht nicht konstant. Die Stigmata

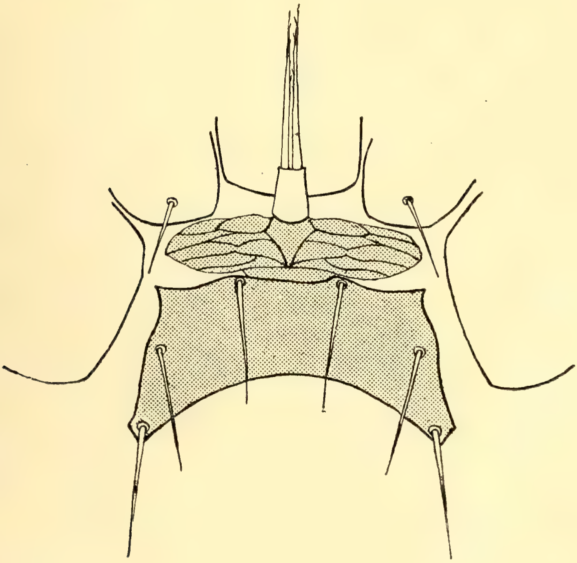

Fig. 18.

liegen auf der Linie des Zusammenstoßens von Coxae III und IV. Die Peritremata verlaufen von da bis hinter Coxae II ventral und steigen dann zur Rückenseite empor. Sporne sind an keiner Coxa vorhanden, im Gegensatz zu allen nächstverwandten Arten.

Das Epistom ist sehr schwer zu erkennen. Es scheint, wie die Zeichnung andeutet, dem von *Liponyssus carnifex* (Koch) ♀ zu ähneln. Die Untersuchung der Mandibulae mißlang; Besonderheiten scheinen sie nicht zu bieten. Maxillae: die Coxalborsten und von den Hypostomborsten das innere hintere und das vordere Paar gleichmäßig kräftig; das äußere hintere Paar etwas schwächer. Hörnerbasen und Hörner so durchsichtig, daß sie nicht sicher erkannt werden können. Gabel des Palptarsus zweizinkig.

Beine. Längen bei Exemplaren normaler Größe (gemessen vom proximalen Ende der Coxa bis zum Ansatz des Prätarsus: I 376 μ, II 306 μ, III 250 μ, IV 345 μ. Sämtliche Coxae, wie gesagt, ohne Sporne. Tarsi II, III und IV mit einer Andeutung von Gliederung in drei ziemlich gleiche Teile, besonders deutlich bei Tarsus IV. Praetarsi endständig, nur bei Tarsus I mehr ventral eingepflanzt, mit kräftigen Krallen und großen gelappten Haftscheiben. Behaarung. Coxa IV mit 1, Coxae I, II und III mit zwei Borsten, von denen auch die vorderen vermittels einer kräftigen Biegung nach hinten gerichtet sind. Femur I und II dorsal und distal auf einer kleinen Querleiste mit einem Paar in entgegengesetzter Richtung scharf seitwärts gewandter Borsten, die die anderen Borsten der Beinglieder um das Doppelte an Länge übertreffen, ohne indessen erheblich stärker zu sein. Je ein gleiches, ebenso auffälliges Haar auf Femur II hinter der Querleiste sowie auf Genu I und II dorsal und proximal. Die Borsten auf den Querleisten sind dieselben, die bei *Liponyssus*-Arten (und auch sonst, z. B. bei *Laelaps agilis* (Koch) und *Laelaps hilaris* (Koch), häufig wiederkehren und die bei *Liponyssus spinosus* Oudms. eine so gewaltige Ausbildung erreichen, daß ihre Spitzen dem Rückenschild aufliegen. Bei der hier behandelten nov. spec. findet sich ein Ansatz zur Bildung einer solchen Querleiste mit zwei Borsten, die dann aber sich durch Größe oder Stellung kaum von anderen unterscheiden, auch auf Genu III und sogar Genu IV, fällt jedoch nicht sehr in die Augen. Tarsus I am distalen Ende dorsal reich mit Sinnesorganen ausgestattet; inmitten von sieben Haaren, die ihrer größeren Länge wegen Tastzwecken zu dienen scheinen, stehen zwei ansehnliche, etwas weichere Haare auf kleinen Sockeln; um ihre Ansatzstellen gruppiert drei in stets gleicher Form gekrümmte und ein gerader Sinneskolben (Fig. 19).

Gefunden von mir, 14. August 1910.

Patria: Dockenhuden bei Hamburg.

Habitat: eine kleine Fledermaus, wahrscheinlich *Vesperugo pipistrella* (die Notiz wegen der Determination ist verloren gegangen).

Type in meiner Sammlung.

Bemerkungen. Jugendstadien und das ♂ wurden leider nicht angetroffen.

11. **Liponyssus sylviarum** (Canestrini et Fanzago).

Protonympha. Länge des Idiosoma 327—390 μ; größte Breite 216—275 μ. Länge der Notocephale 169—179 μ. Das Notogaster konnte nicht gemessen werden, da dessen Umrisse allzu schwer zu erkennen sind. Gestalt eiförmig, mit der Spitze nach hinten; über Coxa I und II je eine „Schulter"; bei nüchternen Exemplaren quillt das Peritrema vor Coxa IV seitlich etwa hervor. Farbe: schwach gelblich; die Figur des Exkretionsapparates weiß (im Mikroskop schwarz).

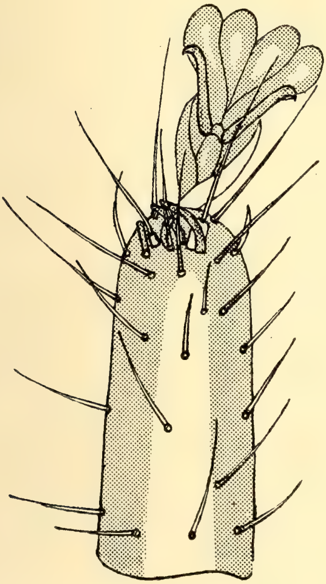
Fig. 19.

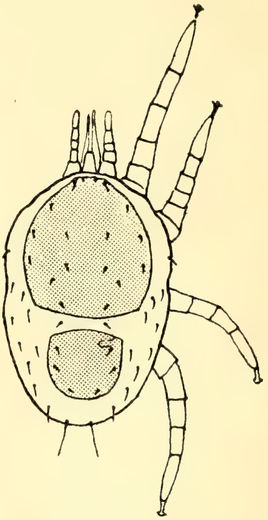
Fig. 20.

Rückenseite (Fig. 20). Die Notocephale reicht rückwärts bis über die Rumpfmitte, seitlich verhältnismäßig wenig weichhäutige Fläche frei lassend; ihre Hinterkante ist besonders deutlich erkennbar. Das bedeutend kleinere Notogaster nimmt die Mitte der übrigen Rückenfläche ein. Der Abstand zwischen Notocephale und Notogaster ist gering. Intermedianschilder sind in dem Zwischenraum nicht vorhanden. Schilder wie weichhäutige Teile scheinen glatt zu sein. Haare. Alle Haare steif und glatt. Zwei winzige Vertikalborsten, nach vorn gerichtet. Dicht

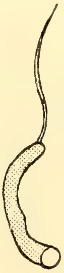
Fig. 21a.

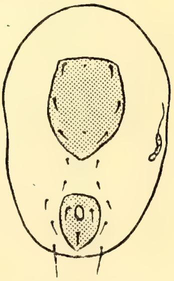
Fig. 21b.

dabei, als größte Haare der Notocephale, zwei rückwärts gerichtete Postvertikalhaare. Drei Borstenpaare marginal und vier Borstenpaare submedian. Zwischen den Schildern ein Paar Borsten. Auf dem Notogaster drei marginale Borstenpaare. Am Rumpfende ein Paar auffallend lange Haare. Außerdem 10 Haarpaare auf der weichhäutigen Fläche.

Bauchseite (Fig. 21). Das sehr kleine Tristosternum geht ohne Grenze in die Laciniae über, über deren Einzelheiten nichts gesagt werden kann. Das Sternale ist breit, vor der Mitte am breitesten, vorne gerade, hinten zugespitzt. Das Anale etwa birnförmig. Beide Schilder scheinen glatt zu sein. Haare. Die drei Paare Sternalhaare, länger als die Haare der Rückenschilder, stehen sehr marginal. Auf dem Anale die üblichen drei Haare in gewohnter Anordnung. Metasternalhaare, Genitalhaare und die beiden Paare Ventralhaare in üblicher Anordnung. Die Peritremata genau geformt wie bei *Lip. javensis* Oudms.: sichelförmig, proximal etwas erweitert, hinter der Mitte etwas verdickt, sonst durchweg gleich breit. Sie reichen von vor der Mitte von Coxa IV bis vor die Mitte von Coxa III. Bei Exemplaren in geeignetem Ernährungszustand läßt sich eine hart marginal verlaufende sehr feine Fortsetzung der Peritremata wahrnehmen, die länger ist als das eigentliche Peritema. Cribrum nicht sichtbar. Anus in der vorderen Hälfte des Anale.

Das Gnathosoma wurde nicht untersucht, weil seine Einzelteile, auch das Epistom, allzu durchsichtig sind.

Beine verhältnismäßig schlank. Längen: I 236—248 y; II 220 —222 μ (Bein II des kleinsten Exemplares konnte nicht gemessen werden); III 145—205 μ; IV 205—248 μ. Ambulacra mäßig groß. Alle Coxa ohne Sporne. Behaarung: die üblichen sechs Borstenreihen, ohne Besonderheiten. Tarsus II, III und IV mit Basitarsus.

Femina. Länge des Idiosoma 545—600 μ, Breite 310—360 μ. Gestalt typisch *Liponyssus*-artig; über den Coxae I und II je eine „Schulter“; hinten abgerundet; die Seiten ziemlich parallel; doch markiert sich bei geeignetem Ernährungszustand eine leichte Einbuchtung seitlich über Coxa IV und am Rumpfende. Farbe wie bei der Protonympha. Textur der weichhäutigen Teile äußerst fein gewellt. Alle Haare glatt.

Rückenseite (Fig. 22). Das Rückenschild deckt zwar den größten Teil der Rückenfläche, läßt aber ringsum erhebliche weichhäutige Teile frei. Seine Länge 525 μ. Im Umriß folgt es vorn den „Schultern“, erreicht die größte Breite etwa über Coxa II und verjüngt sich dann nach hinten, sodaß es hinten ziemlich spitz endet. Struktur anscheinend glatt. Haare. Auf dem Schild ganz vorn ein Paar sehr kleine Vertikalhaare. Dahinter, rückwärts gerichtet, ein Paar Postvertikalhaare von 81 μ Länge. Hart marginal neun Paar Haare, davon das hinterste ganz auf dem Schildende 74 μ lang, das vorhergehende aber winzig. Alle übrigen Haare auf dem Schild, auch die sechs Paar submedianen Haare, durchschnittlich 37 μ lang. Auf den weichhäutigen Flächen 17 Paar Haare, von vorn nach hinten an Länge zunehmend, bis die

Endhaare am Rumpfende 101 μ messen. Die Peritremata steigen hinter Coxa II zur Dorsalseite empor und verlaufen von da dorsal bis nicht ganz zur Mitte von Coxa I.

Bauchseite (Fig. 23). Das Tritosternum erscheint quadratisch; die Laciniae spärlich behaart. Von den Bauchschildern ist in der Regel wenig mehr zu erkennen, als das immer deutliche Anale, der hintere Teil des Genitale und die Hinterkante des Sternale. Das Studium möglichst ausgefärbter Exemplare lehrt aber, daß von den üblichen Chitinplatten nichts fehlt. Der Raum zwischen dem Tritosternum, den Coxae I und dem Sternale wird ausgefüllt von einem Praesternale. Dieses setzt sich aus ungefähr 16 (über die Zahl läßt sich streiten) symmetrischen Teilchen mosaikartig zusammen. Die beiden vordersten Plättchen, rechts und links vom Tritosternum könnte man auch als Jugularia bezeichnen (Fig. 24). Vielleicht sind Jugularia überhaupt Rudimente eines verschwundenen Praesternale. Rückwärts schließt sich das Praesternale hart an das Sternale an. Dessen Vorderkante ist in der Mitte gradlinig; nach den Seiten hin leicht geschwungen, sodaß die Spitzen des Schildes auf die Lücke zwischen Coxa I und II hinweisen, ohne jedoch in diesen Zwischenraum einzudringen; Hinterkante ebenfalls fast gradlinig, nur wenig eingebuchtet, und ungewöhnlich kurz; auch die Seitenkanten sind kaum gebogen, und da der Abstand von Vorder- und Hinterkante gering ist, so ergibt sich für das Sternale beinahe die Form eines Trapezes, dessen längste Seite vorn liegt. Struktur des Sternale schuppig; die einzelnen Schuppen sind halb so schmal wie die Einzelteile des Praesternale und scheinen auch ziemlich streng symmetrisch angeordnet

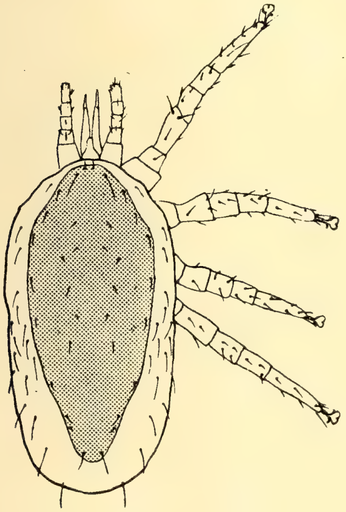
Fig. 22.

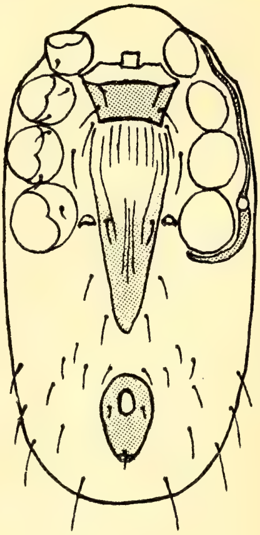
Fig. 23.

zu sein. Die Chitinisierung des Sternale ist stärker als die des Praesternale. Das Genitale ist vorn in üblicher Weise abgerundet; es stößt vorn in der Mitte an das Sternale an, greift über dies aber nicht über. Seine breiteste Stelle liegt zwischen Coxae III. Von da an rückwärts verjüngt es sich gleichmäßig und endet hinten beinahe spitz. Chitinisierung hinten normal, vorn überaus schwach. Struktur glatt, doch in der Mitte des schmäler werdenden Teiles eine leichte Andeutung von Längsstreifung; im vordersten Drittel nach Art von *Lip. arcuatus* (Koch) radiär gestreift; die einzelnen Radialstreifen bieten ein Bild ähnlich dem lodernder Flammen. Das Anale eiförmig, mit der Spitze nach hinten. Inguinalia fehlen. Peritrematalia sichelförmig von den Stigmata aus um die Foveolae pedales IV herumgebogen, genau wie bei *Lip. javensis* Oudms. Stigmata in normaler Größe neben dem vorderen Teil der Coxae IV. Die Peritremata verlaufen vom Stigma bis hinter Coxa II ventral und steigen dann zur Rückenseite empor. Zwischen Coxae IV und dem Genitale ein Paar Endogynia unregelmäßiger Gestalt. **Behaarung.** Das vorderste Paar der 70 μ langen Sternalhaare hart an der Vorderkante des Sternale; das zweite Paar etwas von der Mitte der Seitenkante einwärts gerückt. Das hinterste Paar steht infolge der Verkümmerung des hinteren Teiles des Sternale nicht mehr auf dem Schild, sondern hinter dessen Hinterecken unverkennbar in weicher Haut eingepflanzt. Das Sternale trägt also statt der üblichen drei nur zwei Haarpaare, was schon Canestrini (Prospetto dell'acarofauna italiana S. 121) hervorhebt. Das Paar der Genitalhaare steht auf dem Genitale zwischen den Endogynia. Die drei Haare des Anale stehen in üblicher Anordnung. In den weichhäutigen Teilen finden sich die Metasternalia, die die Sternalhaare an Länge etwas übertreffen, zwischen Coxae III. Zwei Haarpaare flankieren den hinteren Teil des Genitale. Die übrigen 10 Paare füllen die seitlichen Flächen hinter dem Genitale bis zum Rumpfende; sie nehmen von vorn nach hinten an Länge zu, bis sie im Endpaar die Länge von 120 μ erreichen; die ventralen Endhaare sind also noch länger als die dorsalen. Cribrum nicht wahrnehmbar.

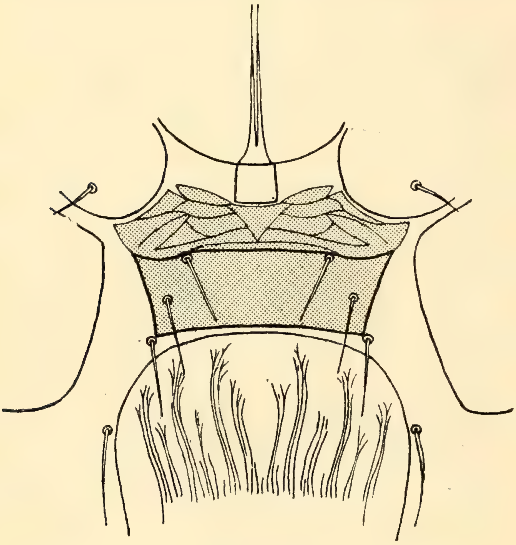
Fig. 24.

Gnathosoma. Epistoma konisch, wie bei Berlese (Acari, myriopoda et scorpiones hucusque in Italia reperta, fasc. 53, Nr. 5, tab. 19) gezeichnet, der auch die Mandibulae richtig wiedergibt. Maxillae. Coxalborsten vor der Mitte des Kamerostoms. Die innere der hinteren Hypostomborsten ungewöhnlich lang. Hörnerbasen und Hörner waren nicht zu entziffern. Gabel des Palptarsus zweizinkig.

Beine. Verhältnismäßig schlank, mit schlanken Praetarsen. Längen: I 390—420, II 327—370, III 321—336, IV 410—433 μ, die hintersten Beine also am längsten. Bein II so gut wie nicht dicker als die anderen. Bei Tarsus II, III und IV eine Andeutung einer Teilung in drei gleiche Teile. Alle Coxae ohne Sporne. Als Behaarung feine Borsten. Auf Femur I fällt ein Paar dorsal und distal stehender Haare durch größere Länge auf. Tarsus I dorsal und distal mit mehreren Sinneshaaren, die nicht auf Sockeln stehen.

Bemerkungen. Berleses Zeichnung gibt die Form des Rückenschildes des ♀ richtig wieder, läßt aber die Behaarung dieses Schildes vermissen; nur die beiden längeren Haare am Ende des Schildes sind richtig erkannt. Auch die Behaarung der weichhäutigen Teile ist irreführend eingetragen. Die Abbildung des Peritrematale ist falsch. Wenn es in Berleses Beschreibung heißt „Sternum lineare“ und er dementsprechend zeichnet, wie auch, wenn er die vordere Hälfte des Genitale nur andeutet, so erklärt sich das aus der schwachen Chitinisierung dieser Bauchschilder. Canestrini hatte schon ganz richtig erkannt „Lo scudo sternale è assai poco esteso dall' avanti all' indietro, circa quadrangolare e munito di quattro setole.“ Aber Berleses Zeichnung hat alle späteren Angaben, insbesondere alle Bestimmungsschlüssel, immer wieder beeinflußt. Daß Canestrini das ♂ gesehen habe, ist zu bezweifeln. Außer dem ♀ kann nunmehr nur die Protonympha als bekannt gelten; Larva und Deutonympha sind noch nicht gefunden. Es ist überhaupt eigenartig, daß bei allen *Liponyssus*-Arten fast nie die Larva, sehr oft die Protonympha, sehr selten die Deutonympha und nur das Prosopon ziemlich regelmäßig in beiden Geschlechtern gefunden wird.

Gefunden von mir, August 1913 (früher von Canestrini).

Patria: Deutschland, Weimar (auch Italien, Pisa); wahrscheinlich ganz Mitteleuropa.

Habitat: ein altes Nest von *Sylvia curruca* (in Italien Nest von *Sylvia atricapilla*).

12. Familia Tyroglyphinae.

Ceroglyphus nov. gen.

Chitinisierung, abgesehen vom Chitingerüst der Bauchseite, durchweg gleichmäßig schwach. Mandibulae scherenförmig. Maxillarpalpi normal. Tarsi mit ungestielter Kralle. Rumpffurche vorhanden. ♂ Rumpfende normal (nicht wie bei *Histiogaster*). ♂ mit Analhaftnäpfen. ♂ Beine I und II bedeutend länger und unverkennbar stärker als III und IV; Femur I ohne Sporn. ♂ Tarsus IV ohne Haftnäpfe.

Typus: die bisher einzige Spezies *Ceroglyphus monstruosus* n. sp. (vergl. unten). Da davon nur das ♂ bekannt ist, ist zu erwarten, daß nach Kenntnis des ♀ und des Entwicklungsganges die vorläufige Diagnose erheblich modifiziert wird. Die systematische Stellung des Genus wird in der Nähe von *Tyroglyphus* und *Rhizoglyphus* zu suchen sein.

13. Ceroglyphus monstruosus n. sp.

Mas. Länge des Idiosoma 284 μ. Größte Breite 205 μ. Länge des vorliegenden Exemplars vom Rumpfende bis zur Spitze der Mandibulae 406 μ. Gestalt oval, mit der Maßgabe, daß sich der Rumpf vorn nach Art einer breiten Urne verjüngt und vorn ziemlich gerade abgestumpft ist. Das Gesamtbild wird beherrscht durch das Mißverhältnis in der Länge der Beine I und II gegenüber der der Beine III und IV und durch die geradezu groteske Massigkeit der Mandibulae. Farbe: weißlich farblos, auch in den Gliedmaßen und den stärker chitinisierten Teilen. Textur: glatt.

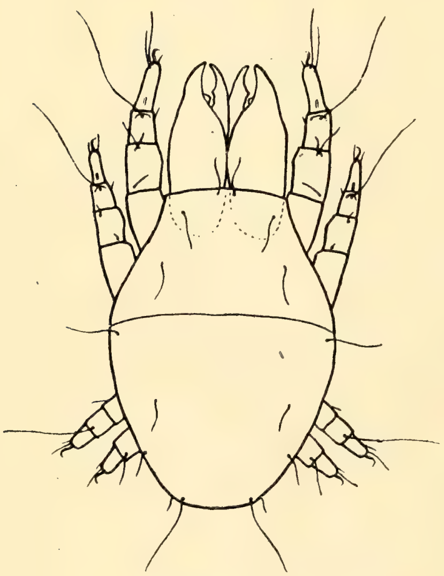

Fig. 25.

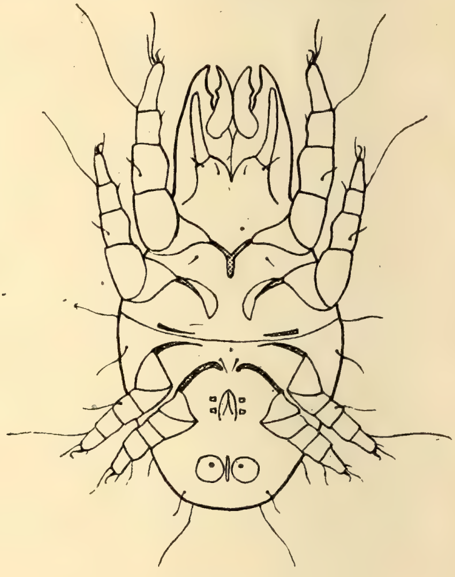

Fig. 26.

Rückenseite (Fig. 25). Dicht vor der Mitte verläuft nahezu gradlinig eine Rumpffurche. Alle Haare der Rückenseite sind einfach und fadenförmig weich und dünn, so dünn, daß ihre Erkennbarkeit dadurch erheblich erschwert wird. An üblicher Stelle ein Paar Vertikalhaare. Am Rumpfende ein Paar Endhaare von 62 μ Länge. Etwas kürzer ein Paar Seitenhaare, das hart marginal dicht hinter der Rumpffurche eingepflanzt ist. Die übrigen vier Paar Haare noch kürzer; davon zwei Paar submarginal auf dem vorderen Teil der Rückenfläche; auf dem hinteren Teil der Rückenfläche das vordere Paar auch submarginal, das hintere hinter Bein IV hart marginal.

Bauchseite (Fig. 26). In der Mitte ist eine Andeutung der Rumpffurche erkennbar. Epimera I vereinigen sich Y-förmig zu einem Sternum, dessen medianer Teil ziemlich ebenso lang ist, wie die vorn sich gabelnden Arme. Epimera II von fast gleicher Länge wie I, in leichter Biegung der Mittellinie zustrebend; auf der der Rumpfmitte zugekehrten Seite und über das Epimerenende hinausreichend sind Rudimente einer Coxalplatte vorhanden. Epimerit II als leichte Chitinisierung der Rumpffurche sich anschmiegend. Epimera III in üblicher Biegung der Rumpfmitte zustrebend. Epimera IV verlaufen zunächst geradlinig schräg vorwärts und wenden sich am Ende hakenförmig nach innen und hinten. Ein Paar feine Borsten auf Coxae I, ein Paar feine Borsten auf Coxae III dicht vor dem Ende von Epimera IV. Ein Paar fadenartig weiche Haare lateral hinter der Rumpffurche, ein Paar gleicher Haare am Leibesende. Die strichförmige Analöffnung dem Rumpfende genähert, flankiert von einem Paar großer Analhaftnäpfe, die je einen „Kern" enthalten. Über die Genitalia kann Näheres nicht gesagt werden. Sie liegen zwischen den Trochanteren IV; die Genitaltaschen enthalten jederseits zwei kleine Haftnäpfe.

Beine. Längen: I 162, II 146, III 127, IV 121 μ, wobei bei I und II vom hinteren Ende des Femur, bei III und IV vom vorderen Ende des Trochanter, überall bis zum Ansatz der Kralle am Tarsus gemessen wurde. Beine I und II, besonders aber I, merklich stärker als III und IV. Die Gliederung ist normal. Die Tarsi sind plump und vorn, ähnlich wie bei *Rhizoglyphus*, abgestumpft, sodaß die Kralle an der Unterkante des Vorderendes des Tarsus eingelenkt ist. Die Behaarung der Beine ist sehr spärlich. Ventral sind überhaupt nur am Genu I, II und III Haare, auch von fadenartiger Feinheit, vorhanden. Am distalen Ende der Tarsi begleiten eine längere und etwa zwei kürzere Haare die Kralle. Abgesehen von je einem lateralen Börstchen an der Innenseite von Tibia I und II stehen alle andern Haare dorsal. Auf Genu II je zwei Börstchen. Genu I trägt proximal ein Härchen, distal ein Höckerchen, dem zwei weiche Härchen entspringen, das innere etwas kürzer als das äußere. Tibia I und II haben distal eine Anschwellung, auf der ein Sinneshaar, ebenfalls fein und weich, steht. Das gleiche Sinneshaar kehrt auf Tibia II und IV wieder, hier jedoch ohne den Sockel der Anschwellung. Das Sinneshaar mißt auf Tibia I 121, auf II 85, auf III 60 μ, auf IV ist es bedeutend kürzer. Auf dem proximalen Ende von Tarsus I und II steht ein kurzer und sehr dünner Riechkolben.

Außer den Mandibulae konnte vom Gnathosoma nicht viel erkannt werden. Alle Organe scheinen durchaus dem Tyroglyphiden-Typus zu entsprechen. Das Basalstück der Maxillarpalpi ist sehr dick, der Rest, der sich sicherlich in die üblichen beiden Teile gliedert, ist normal.

Die Mandibulae sind jedoch so ungeheuer entwickelt, daß für die Palpi kein Raum bleibt, sich dem bei anderen Tyroglyphiden konischen Gesamtkörper der Mundwerkzeuge seitlich und ventral anzuschmiegen: sie sind völlig auf die Ventralseite verdrängt. Die Mandibulae sind, wie gesagt, ungeheuerlich entwickelt. In der Abbildung sind sie etwas auswärts gedreht, um auch den Digitus mobilis sichtbar zu machen, der bei normaler Haltung vom Digitus fixus verdeckt wird. Die Mandibulae nehmen die Hälfte der größten Rumpfbreite ein. Es erscheint ausgeschlossen, daß so massige Werkzeuge wesentlich tiefer in das Körperinnere zurückgezogen werden könnten, als die Abbildung zeigt. Die Länge der Mandibulae beträgt 154 μ, die des Digitus mobilis 90 μ. Der Digitus mobilis trägt vor seiner Mitte einen sehr kräftigen Zahn und etwas weiter hinten einen schwächeren. Zwischen diese beiden Zähne greift der sehr starke Zahn des Digitus fixus ein.

Gefunden von Dr. H. Morstatt im Juni 1914, leider nur in einem Exemplar.

Patria: Amani, Deutsch-Ostafrika.

Habitat: im Nest von *Xylocopa* (*Koptorthosoma*) *nigrita*, gemeinsam mit Arten von *Tyroglyphus*, *Sennertia*, *Dolaea*, *Cheyletiden* usw.

Type in meiner Sammlung.

14. **Tyroglyphus gigantonympha** n. sp.

Deutonympha. (Wandernymphe) Länge des Idiosoma, einschließlich des Vorderrandes der Rückenbedeckung des Propodosoma. 460 μ. Größte Breite, in der Mitte, 315 μ. Gestalt breit-elliptisch, insoweit diese Linie nicht durch die vorspringende Rückenbedeckung vorn modifiziert wird. Farbe ockerbraun, die Beine ockergelb.

Rückenseite (Fig. 27). Das Rückenschild des Propodosoma lagert sich dem des Hysterosoma in halbmondförmiger Gestalt vor; ob letzteres über ersteres übergreift, kann nicht entschieden werden. An den halbmondförmigen Hauptteil schließt sich vorn ein breit überstehender Schildrand in der Form eines Mützenschildes. Länge des Schildes des Propodosoma 100 μ, wovon 52 μ auf den Schildrand, 48 μ auf den Rumpfteil entfallen (beides also in der Längsachse des Rumpfes gemessen). Länge des Schildes des Hysterosoma 360 μ. Struktur beider Schilder äußerst fein netzartig, mit sechseckigen Maschen im Muster eines Querschnittes durch eine Honigwabe; die Struktur ist besonders klar vorn am Schildrand zu erkennen. Ein Paar Haare vorn auf dem Schildrand über den Beinen II von etwa 31 μ Länge. Ein Paar Haare gleicher Länge am Rumpfende. Marginal jederseits drei etwa 21 μ lange Haare. Außerdem glaube ich auf der Rückenfläche vier Paar kleinere Haare erkannt zu haben, wie auf Fig. 27 angegeben. Es ist wohl mit Sicherheit anzunehmen, daß noch mehr Rückenhaare der kleineren Form vorhanden sind; diese sind aber so außerordentlich zart, daß ihre Feststellung überaus schwierig ist. Die Öldrüsen deuten sich äußerlich nur durch undeutlich begrenzte dunkelbraune Schattenflecke an.

Bauchseite (Fig. 28). Epimera I vereinigen sich sehr weit vorn Y-förmig zu einem Sternum, welches hinten auf die etwas vor der Mitte der Bauchfläche liegende Querfurche stößt. Epimera II und Epimerit II erstrecken sich fast geradlinig, nach hinten nur wenig divergierend, rückwärts und stehen durch ein Querstück mit einander in Verbindung, welches sich dem Bogen der Querfurche dicht anschließt. Epimera III streben zunächst vom Ansatz des Trochanter III halbkreisförmig nach vorn und folgen dann ebenfalls eng angeschlossen dem Bogen der Querfurche, bis sie sich in der Mitte vereinigen. Von diesem Vereinigungspunkt erstreckt sich ein Ventrum bis fast zur Genitalöffnung. Epimera IV vereinigen sich in der bekannten flach S-förmig geschwungenen Linie auf dem Ventrum; sie haben hinten einen nach hinten und einwärts strebenden Fortsatz, der den Ansatz von Trochanter IV abgrenzt. Das so entstehende Muster von Chitinleisten ähnelt in weitgehendem Maße dem von *Tyroglyphus Krameri* Berlese. Auf Coxae I je ein kleiner Saugnapf, hart neben dem Ansatz von Trochanter II. Auf Coxae III je ein gleicher kleiner Saugnapf, dicht neben Epimera IV, wo deren vorwärts gerichteter Bogen die Coxae III ein wenig eindrückt. Zwischen Tro-

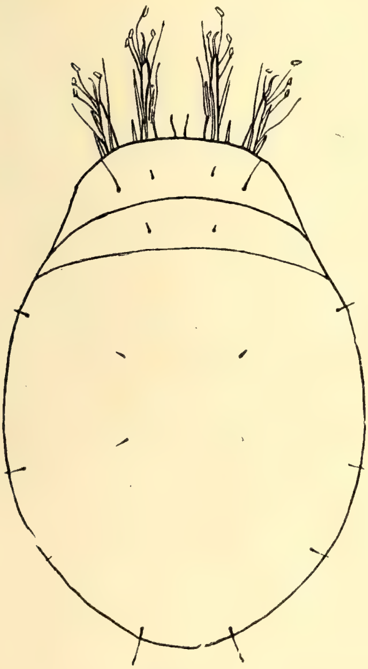

Fig. 27.

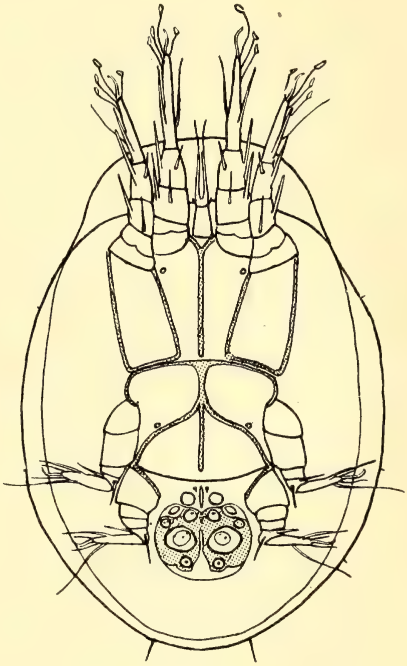

Fig. 28.

chanter IV die schmale Genitalöffnung. Sie wird vorn von zwei winzigen Härchen, in ihren beiden hinteren Dritteln von zwei ansehnlichen Haftnäpfen flankiert. Hinter diesen Genitalhaftnäpfen beginnt die Haftnapfplatte, im großen und ganzen breit oval, nur an der Vorderkante mit einer der Genitalöffnung sich anpassenden Einbuchtung. Der Hinterrand der Haftnapfplatte erreicht das Rumpfende bei weitem nicht, sondern bleibt um ihre ganze Länge davon entfernt. Die Haftnapfplatte läßt scharf unterscheiden zwischen einem fast ihre ganze Fläche deckenden, stark chitinisierten und kräftig braun gefärbtem Hauptteil und drei schwächer chitinisierten und farblosen Teilen. Schwächer chitinisiert sind die Vorderecken (soweit man von „Ecken" reden kann) der Haftnapfplatte und ihr ganzer Hinterrand, von dem aus eine erst breite, dann sehr schmale Einkerbung den stark chitinisierten Hauptteil fast bis nach vorne in zwei Hälften spaltet. Die Haftnapfplatte trägt 10 Haftnäpfe. Zwei davon stehen auf den schwach chitinisierten Vorderecken, acht auf dem stark chitinisierten Hauptteil. Letztere sind in drei Reihen zu vier, zwei, zwei angeordnet. Die bei weitem größten davon sind die zwei der zweiten Reihe; sie sind nicht eigentlich kreisförmig, sondern von unregelmäßigem Umriß und enthalten je zwei „Kerne". Das mittlere Paar der ersten Reihe steht an Größe den Genitalnäpfen wenig nach und enthält je einen „Kern". Ebenso groß ist das hinterste Paar mit ebenfalls je einem „Kern". Kleiner ist das äußere Paar der ersten Reihe mit je zwei „Kernen". Die Analöffnung liegt dicht hinter der Einbuchtung des Vorderrandes der Haftnapfplatte. Die Platte ähnelt sehr der von *Tyroglyphus Krameri* Berlese, doch sind die Größenverhältnisse der kleineren Haftnäpfe etwas abweichend, und das am meisten nach außen gelegene Paar der Haftnäpfe ist hier weiter nach vorn geschoben, als bei der Vergleichsart.

Das Gnathosoma ohne Besonderheiten. Seine Borsten überragen den Vorderrand des vorderen Rückenschildes kaum.

Beine. Bein I und II ist für einen *Tyroglyphus* schlank zu nennen. Auch Bein III und IV ist nicht gerade stämmig. I und II werden nach vorn gestreckt getragen, III und IV nach hinten, doch mit scharf winklig seitwärts oder schräg vorwärts gewandtem Tarsus. Längen, in gestrecktem Zustand gemessen, vom Ansatz des Trochanters bis zum Ansatz der Kralle am Tarsus: I 180, II 162, III 130, IV 116 μ. Tarsus I und II schlank, Tarsus III und IV ziemlich schlank. Die Behaarung der Beine I nnd II gleicht einem Bündel starrender Bayonette. Genu, Tibia und Tarsus I und II tragen auf den Außenseiten, am proximalen Ende ventral eingepflanzt, je ein gewaltiges Haar in der Form einer Degenspitze. Da der Vorderrand des Rückenschildes nur das proximale Ende der Tarsi I und II überdacht, sind die zu Tibia und Tarsus I und II gehörenden Haare dieser Art auch bei dorsaler Betrachtung größtenteils frei sichtbar. Auch die kleineren Haare der Beine I und II sind starr und spitzig. Hervorzuheben ist je ein solches Haar auf der Ventralseite von Genu und Tibia I und II. Biegsame, aber auch nicht eigentlich weiche Haare finden sich an den

Beinen I und II nur dorsal, und zwar je eins als Begleithaar des sehr schlanken und langen Riechkolbens am proximalen Ende von Tarsus I und des bedeutend kürzeren Riechkolbens am proximalen Ende von Tarsus II, sowie als das die Tarsusspitze erreichende Sinneshaar, welches auf dem distalen Ende von Tibia I und II eingepflanzt ist. Wirklich weiche Haare finden sich nur als Begleitung der normal geformten, kräftigen, nicht mit Haftlappen versehenen Krallen, vier an den Spitzen von Tarsus I und II; diese vier Haare sind am distalen Ende etwas blattförmig verbreitert. An den Beinen III und IV trägt die Tibia je zwei starre, spitzige Haare, der Tarsus ventral ein langes degenförmiges Haar auf der bei normaler Haltung nach vorn weisenden Außenseite. Ein biegsames Sinneshaar trägt Tarsus III und IV dorsal. Die wie am Tarsus I und II geformten Krallen III und IV werden von mindestens je zwei kleinen weichen Haaren begleitet. Ob diese Haare distal auch verbreitert sind, wage ich nicht zu entscheiden; die Haare sind zu schwer erkennbar, da Tarsus III und IV bei weitem nicht den Körperrand erreicht. Die Vermutung spricht für die Verbreiterung.

Gefunden von dem Dichter und Entomologen Börries, Fhrn. v. Münchhausen, Frühjahr 1913.

Patria: bei Leipzig.

Habitat: *Camponotus* spec.

Type in meiner Sammlung.

Bemerkungen. Die Art muß auf der Wandernymphe begründet werden, da vorläufig nur diese bekannt ist. Ein Exemplar der Art hat 1913 Herrn Prof. Oudemans in Arnhem vorgelegen und wurde von diesem als dem auch nur in der Wandernymphe bekannten *Tyr. eurynympha* Oudms. nahestehend bezeichnet. Das ist unbestreitbar richtig, insoweit man die allgemeine Erscheinung und die Behaarung der Beine in Betracht zieht. *Tyr. eurynympha* ist aber die einzige *Tyroglyphus*-Wandernymphe, die auf Coxa I mit einem Härchen und trotzdem auf Coxa III mit einem Hapftnapf ausgestaltet ist; die Coxae I und III sind bei allen anderen Arten gleichmäßig ausgestattet. Das kleine kreisförmige Gebilde auf Coxa I kann ich bei der hier behandelten Art aber nicht als die Ansatzstelle eines Härchens, sondern nur als Haftnapf erkennen. Viel näher erscheint mir daher die Verwandtschaft mit *Tyr. Krameri* Berlese. Mit dieser Art hat *Tyr. gigantonympha* gemeinsam die allgemeine Körperform, die Lage der Haftnapfplatte, die Ausstattung der Coxae und den weit vorspringenden Vorderrand des vorderen Rückenschildes. Sehr ähnlich ist ferner die Behaarung der Beine und die Ausstattung der Haftnapfplatte. Verschieden dagegen ist in der Hauptsache der mehrerwähnte Vorderrand des Rückenschildes. Bei der vorliegenden Art verläuft er in einer einfachen Bogenlinie, bei *Tyr. Krameri* aber ist er rechts und links vom Mittelteil eingebuchtet, sodaß beiderseits flügelartige Vorsprünge entstehen. Dazu kommt ferner die Verschiedenheit in der Größe, die bei der vorliegenden Art bei einer Länge von 460 μ ganz erstaunlich ist. Wenn Berlese die Länge der Wandernymphe seines *Tyr. Krameri*

(Acari, myriopoda et scorpiones hucusque in Italia reperta, Ordo cryptostigmata, fasc. 49, Nr. 10 mit Tab. 234) „ad 350 μ“ angibt, so beruht das offenbar mehr auf Schätzung als auf Messung. Oudemans hat die gleiche Wandernymphe mit 224—256 μ gemessen. Das ist also über 100 μ weniger als bei der hier behandelten Art. Unter den 16 mir bekannten *Tyroglyphus*-Wandernymphen erreicht die größte Länge *Tyr. mycophagus* Mégnin, der bis zu 320 μ mißt. Die Benennung der neuen Art als „*gigantonympha*“ dürfte somit gerechtfertigt sein. Die anderen Entwicklungsstadien der neuen offenbar myrmecophilen Art müssen in Nestern von *Camponotus ligniperda* oder *Camponotus herculeanus* zu suchen sein.

15. **Caparinia tripilis** (Michael).

Die Angabe von Canestrini (Prospetto dell' acarofauna italiana, S. 769, und im „Tierreich“, Demodicidae und Sarcoptidae, S. 19), daß das ♂ von *Caparinia tripilis* (Mich.) unbekannt sei, trifft heute nicht mehr zu. Michael entdeckte das ♀ dieser ausschließlich auf *Erinaceus europaeus* vorkommenden und auf dessen weichbehaarten Teilen, besonders den Innenflächen der Beine, eine bösartige Krätze

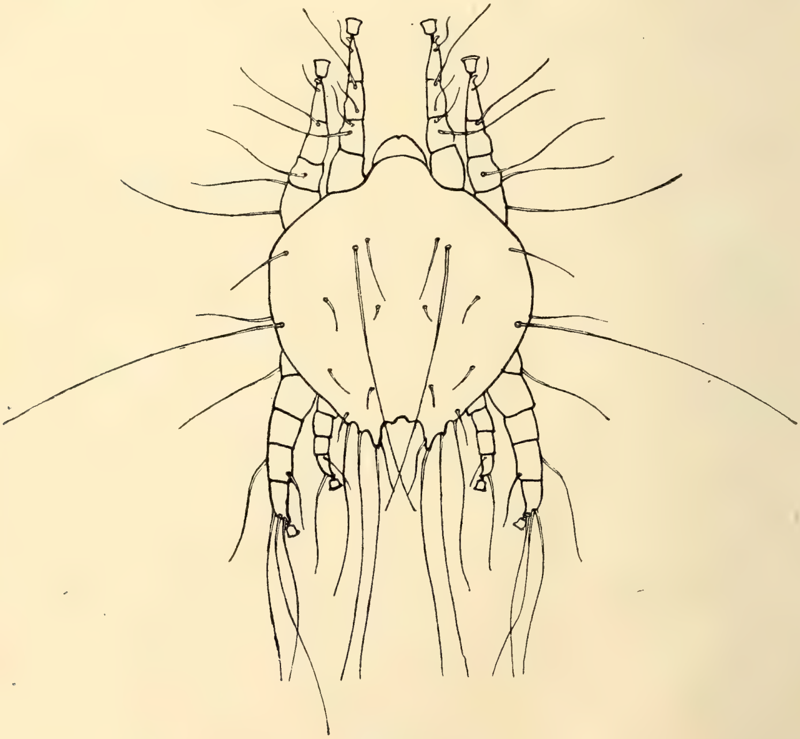

Fig. 29.

erzeugenden Sarcoptide und beschrieb es 1889 im Journal of the Linnean Society, Zoology, Bd. 20, („On some unrecorded Parasitic Acari found in Great Britain“) S. 403—404 unter dem Namen *Symbiotes tripilis.* Erst 1905 fand Fahrenholz das entsprechende ♂. Seine Beschreibung und Abbildungen sind abgedruckt in den Mitteilungen des Vereins für Naturkunde für Vegesack für 1904. Es ist anzunehmen, daß die Fahrenholz'sche Mitteilung nicht erheblich über den Kreis dieses Vereins hinaus bekannt geworden ist. Deshalb und da *Cap. tripilis* offenbar nur selten zur Beobachtung gelangt, gebe ich hier erneut eine Zeichnung des ♂, die gleichzeitig die Fahrenholz'sche Zeichnung zwar nicht berichtigen, aber hinsichtlich der Verteilung der Behaarung auf die einzelnen Glieder der Beine erläutern soll. (Fig. 29 —30.)

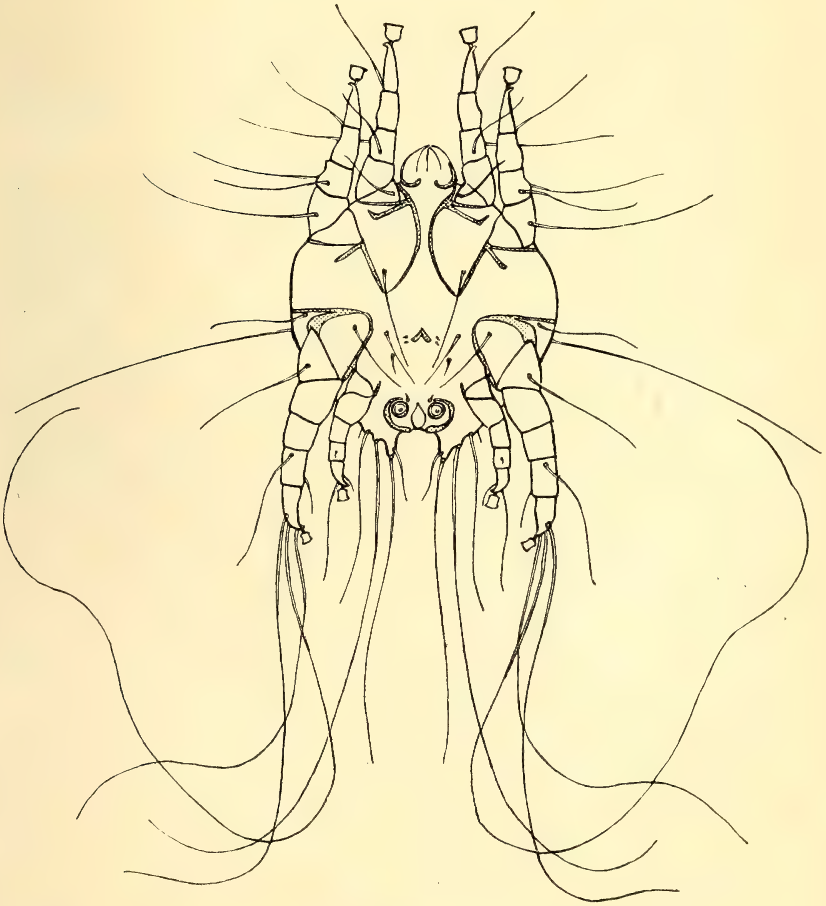

Fig. 30.

Wenn Michael bezüglich Epimera I und II beim Prosopon sagt, sie stießen zusammen, und Fahrenholz, sie blieben durch einen Zwischenraum getrennt, so ist beides gleich richtig oder gleich ungenau. Superficiell ist allerdings ein Zwischenraum vorhanden. Doch besteht in tieferer Schicht eine dünne chitinöse Verbindung. Das Gleiche gilt sogar auch für Epimera III und IV. Die Verschmelzung findet erst bei der Entwicklung zum Prosopon statt und ist bei den Jugendstadien bis zur Deutonympha noch nicht vorhanden.

Was Fahrenholz schlechthin als Nymphe beschreibt und abbildet, ist eine Deutonympha. Ihr Tarsus IV trägt mehrere Haare von ansehnlicher Länge. Von ihr unterscheidet sich die Protonympha in der Hauptsache dadurch, daß Tarsus IV in nur ein längeres Haar endet.

Die ungeheuer langen Haare, die besonders das ♂ an den Endlappen und am Tarsus III trägt, sowie überhaupt sämtliche längeren Haare bei beiden Geschlechtern und in allen Entwicklungsstadien, sind am lebenden Tier nicht schlapp, wie sie sich im Präparat zeigen und wie man sie aus räumlichen Gründen zeichnen muß, sondern steif, wenn auch biegsam, etwa wie eine Gerte aus Rohr. Beginnend mit den langen Seitenhaaren, die je nach dem Ernährungszustand des Tieres bald dorsal, bald ventral eingepflanzt erscheinen, weil sie ziemlich genau lateral stehen, stehen alle diese Haare, ohne sich mit einander zu verwirren, von der hinteren Rumpfhälfte strahlenförmig ab.

Nur Michael gibt die Größenverhältnisse des ♀ in runden Zahlen an. Ich lasse daher die Maße der anderen Entwicklungsstadien folgen:

Ovum und Larva: wurden nicht gemessen.
Protonympha: Länge 171—248 μ; Breite 135—176 μ.
Deutonympha: Länge 295—320 μ; Breite 206—252 μ.
♀: Länge 324—386; Breite 232—259 μ.
♂: Länge 280—330 μ; Breite 220—249 μ.

Dabei ist unter Länge der Abstand von der Mandibelspitze bis zum Rumpfende, beim ♂ bis zum Ende der Endlappen, zu verstehen.

Erwähnung verdient, daß die Copula bei *Cap. tripilis* eine ungewöhnlich feste Verbindung darstellt. Das copulierende ♂ ist von der Deutonymphe auch im Tode nur sehr schwer, häufig nur unter Verlust der Haftnäpfe, zu trennen.

Dritter Beitrag zur Kenntnis der Bisonten.1)

(Mit 25 Textfiguren.)

Von

Dr. Max Hilzheimer,

Vorsteher der naturwissenschaftlichen Abteilung des Märkischen Museums in Berlin.

Nachdem ich im Jahre 1909 zum ersten Male etwas über fossile Bisonten veröffentlicht hatte, ist unsere Kenntnis dieser Tiere namentlich durch die schöne Arbeit von Schötensack wesentlich gefördert worden, ohne daß wir jedoch bisher schon über die verwickelten Art- und Verwandtschaftsverhältnisse hinreichende Aufklärung besitzen. Nun sind mir bei der Sichtung des Materiales der mir unterstellten naturwissenschaftlichen Sammlung des Märkischen Museums einige weitere sehr interessante fossile Stücke in die Hände gefallen. Ein ferneres, gleichfalls sehr wichtiges subfossiles Stück, das der geologisch-paläontologischen Staatssammlung gehört, ist mir durch die Güte von Herrn Geheimrat Pompeckj und Herrn Dr. Dietrich zur Bearbeitung überlassen worden. Für das freundliche Entgegenkommen, dieses Stück — es handelt sich um den ersten bisher bekannt gewordenen Fund eines *Bison bonasus* aus Brandenburg — veröffentlichen zu dürfen, danke ich den beiden genannten Herren hiermit auch öffentlich bestens. Getreu meinem Prinzip, daß die Deutung der Reste ausgestorbener Tiere nur auf Grund genauester Kenntnis der lebenden Tierwelt möglich ist, wandte ich mich an das zoologische Museum zu Berlin mit der Bitte, das dort aufbewahrte rezente Material untersuchen zu dürfen. Die Erlaubnis dazu wurde mir in liebenswürdigster Weise von dem Direktor, Herrn Geheimrat Kükenthal, sowie dem Kustos der Säugetiersammlung, Herrn Proessor Matschie, gewährt. Namentlich letzterer hat mich noch persönlich mit mancherlei Hinweisen aus dem Schatze seiner reichen Erfahrung unterstützt. Beiden Herren hiermit auch öffentlich meinen besten Dank auszusprechen, ist mir eine angenehme Pflicht.

I. Rezente Schädel von Bison bonasus L.

a) Vorliegendes Material.

Die drei jüngsten Stadien stammen aus dem Berliner zoologischen Garten und sind bezeichnet als

Z. G. 17. 4. 02
Z. G. 2. 7. 01
Z. G. 15. 6. 12

Alle anderen Schädel haben Nummern.

Nr. 15 648 ♀ Zoolog. Garten, Berlin, 4 Monate alt. Nur Milchzähne, viertjüngstes Stadium.

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1) Über die beiden ersten Beiträge siehe Literaturverzeichnis.

N. 14 799 ♀ Zoolog. Garten, Berlin, etwas älter als voriger. m_1 durchgebrochen.

Nr. 8034 ohne Geschlechtsangabe, aus der anatomischen Sammlung, mit vorigem gleichaltrig, wohl noch in den Vierziger Jahren aus Litauen zusammen mit Nr. 11 165 gekommen.

Nr. 22 078 ♀ älter, alle Nähte geschlossen, m_1 und m_2 schon in Benutzung, m_3 im Durchbruch.

Nr. 14 795 ♀ Bialowies. Älter, sämtliche Molaren durchgebrochen, aber pd_1 und pd_2 noch erhalten.

Nr. M. 50 Zoolog. Garten ohne Geschlecht
Nr. 22 074 ♀ Bialowies
} etwa gleichaltrig, alle Zähne gewechselt, alle Nähte weit offen.

Nr. 22 076 ♀ Bialowies, etwas älter, Interparietalnaht und Frontalnaht mehr geschlossen.

Nr. 22 048 ♀ Bialowies, noch älter, alle Nähte geschlossen.

Nr. 27 912 Bialowies, ohne Geschlecht, wohl ♂, etwas älter als 22 076, Naht zwischen Frontalia ein kurzes Stück etwa bis zur Mitte zwischen den Augenhöhlen geschlossen.

Nr. 22 072 ♂ Bialowies, etwa so alt als voriger. Naht zwischen Interparietalia und Frontalia verwachsen, die zwischen Frontalia erhalten.

Nr. 22 077 ♂ Bialowies. Keine Naht mehr erhalten. Reste einer verheilten Verletzung am vorderen Fortsatz des rechten Frontale, die anscheinend abgebrochenen Knochensplitter sind etwas nach oben und vorn verschoben und über Frontale und Nasale wieder angeheilt ist.

Nr. 11 165 ♂ Litauen, alt, kam in den Vierziger Jahren des 19. Jahrhunderts nach Berlin.

b) Die äußere, postembryonale Entwicklung der Stirn, der Hornzapfen und des Hinterhauptes.

Bei der Betrachtung dieser Schädel fielen mir sofort erhebliche individuelle Alters- und Geschlechtsunterschiede auf, besonders in Bezug auf Stellung und Form der Hornzapfen, Ausbildung der Stirnfläche und des Occiput. Da dies aber gleichzeitig die Teile sind, die von fossilen Stücken am häufigsten vorliegen, so scheint es mir vorteilhaft auch mit Rücksicht auf spätere stammesgeschichtliche Erwägungen, die Entwicklungsvorgänge dieser Teile nach der Geburt zu schildern. Freilich liegen mir nicht alle Stadien vor und mag ein späterer Forscher, dem reicheres Material zur Verfügung steht, meine Ausführungen in mancher Hinsicht ergänzen und berichtigen können, ebenso wie diese Ausführungen meine 1909 veröffentlichten berichtigen und ergänzen.

Das jüngste mir vorliegende Stadium zeigt, wie das schon von Duerst in sehr schöner Weise beschrieben und abgebildet ist, ein langes, verhältnismäßig schmales Interparietale, das ganz auf der Stirnseite des Schädels liegt und sich vom Supraoccipitale, dessen

Oberrand ebenfalls noch auf der Stirnseite liegt, bis zu den Frontalia erstreckt und rechts und links flankiert wird von den Scheitelbeinen, die also in der Mittellinie nicht zusammenstoßen. Seitlich greifen die Scheitelbeine spangenartig bis fast an das vordere Ende der Schläfengrube, an deren Wand sie die obere Hälfte bilden. Wo Interparietale und Frontale zusammentreffen zeigt die Stirnfläche eine Einsenkung, vor der ein Sattel auf den Stirnbeinen liegt, dem wieder eine muldenartige Einsenkung der Stirnbeine nach vorn bis zur Nasenwurzel folgt. Eigentliche Hornzapfen sind noch nicht erkennbar. Aber, wo sie sich später erheben werden, haben die Stirnbeine warzenartige Erhebungen. Diese sitzen sehr weit zurück und sehr weit außen, fast auf der Schläfenkante.

Die wichtigste Veränderung des nächsten Stadiums besteht in einer erheblichen Verbreiterung des Interparietale, infolge welcher die Parietalia weiter auseinanderrücken. Aber sie verschwinden nicht ganz von der Stirnfläche. Die Hornzapfen sind etwas stärker markiert.

Der nun folgende Schädel zeigt die beginnende Verwachsung des Interparietale. Und zwar ist rechts die Naht zwischen ihm und dem Parietale fast verschwunden, ebenso die Naht zwischen ihm und dem Supraoccipitale, links ist die Naht zwischen Interparietale und Parietale noch mehr offen[1]). Von nun an bilden auf dem folgenden Stadium Interparietale, Parietalia und Supraoccipitale einen einheitlichen Knochen, den ich der Einfachheit halber im folgenden nach seinen Hauptbestandteilen Interparieto-Supraoccipitale, abgekürzt: „I.-S.,“ nennen werde.

Das nächste Stadium, das mir vorgelegen hat, ist zufolge meiner vorhergehenden Materialaufzählung Nr. 15 648 (vgl. Fig. 1—3). Der Hinterrand des I.-S. springt bei der Betrachtung von der Stirnseite (Fig. 1) in der Mitte mit einer Spitze nach hinten vor. Die Oberfläche des I.-S. ist gewölbt mit starkem Abfall nach hinten. (Fig. 2 u. 3.) Der von der Stirnseite sichtbare Teil des Interparietale ist sehr breit. Die Stirn (Fig. 1) zeigt dort, wo die Naht zwischen den Frontalia einerseits und der zwischen ihnen und dem I.-S. andererseits zusammenstoßen eine grubenartige Vertiefung, („hintere Vertiefung“), auf diese folgt in der Längsrichtung der Stirn eine sattelartige Erhebung („Sattel“) (Fig. 1 u. 3) etwa bis zur Mitte zwischen Hörnern und Augen. Davor sind die Stirnbeine etwas konkav ausgehölt („vordere Vertiefung“). In seitlicher Richtung fallen die Stirnbeine von der Mitte nach den Hörnern zu ab, so daß die Verbindungslinie zwischen den Hörnern in querer Richtung (Zwischenhornlinie) konvex erscheint (Fig. 2). Jedes Stirnbein zeigt dann einwärts der Supraorbitalrinne einen Buckel (Fig. 1). Die Hörner stellen kurze, wenig gekrümmte kegelartige Zapfen vor, die von der Stirnseite aus, schräg nach vorwärts und aufwärts steigen, wenn der Schädel in natürlicher Lage gedacht ist, (Fig. 1 u. 3). Die Seitenränder (Fig. 1) der Stirn verlaufen noch ziemlich parallel. Das röhrenförmige Hervortreten der Augen, das für den erwachsenen Wisent so charakteristisch ist, ist noch nicht bemerkbar. Die Augenhöhlen treten wohl kaum mehr hervor als bei einem gleichaltrigen Rinderkalb. Die Schläfengruben sind noch sehr seicht, nach oben und namentlich unten und hinten noch nicht

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[1]) Beim Büffel sind die Verhältnisse ganz andere. Die Parietalia liegen in breiter Zone vor dem Interparietale, sodaß dieses die Frontalia nicht erreicht.

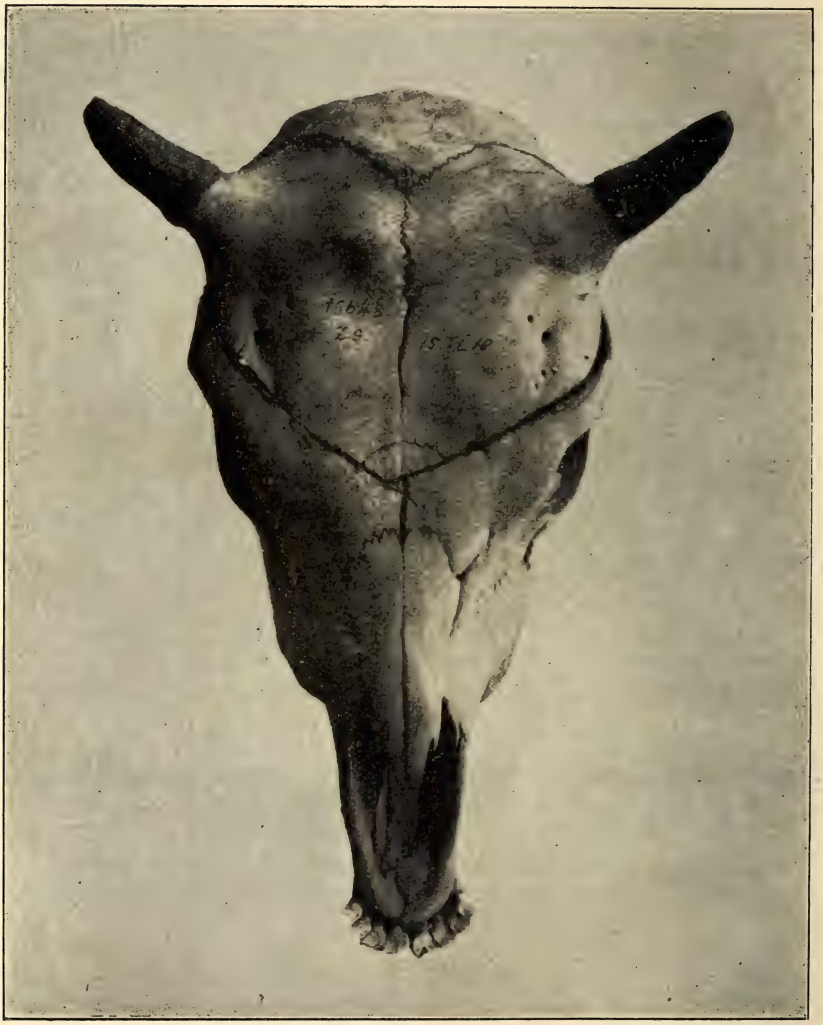


Fig. 1. *Bison bonasus* ♀ juv. Vorderansicht.
(Nr. 15 648 des zoologischen Museums zu Berlin.)

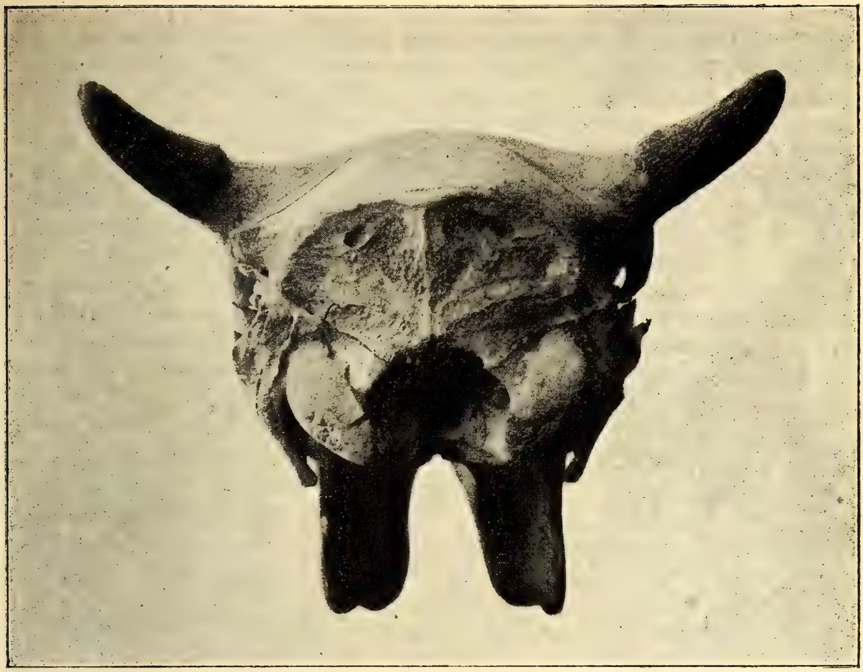


Fig. 2. *Bison bonasus* ♀ juv. Ansicht von der Hinterhauptsseite.
(Nr. 15 648 des zoologischen Museums zu Berlin.)

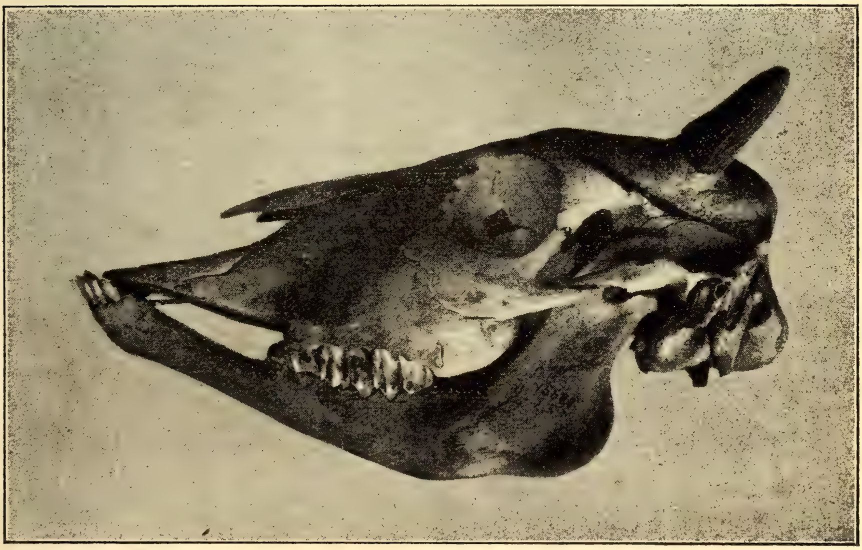


Fig. 3. *Bison bonasus* L. ♀ juv. Seitenansicht.
(Nr. 15 648 des zoologischen Museums zu Berlin)

durch einen Knochenwall begrenzt, so daß man von hinten hineinsehen kann (Fig. 2). Die schwache Entwickelung des die Schläfengruben abschließenden hinteren und vorderen Walles, bedingen die andere Gestalt der seitlichen Begrenzungslinien des I.-S. als wie wir sie bei

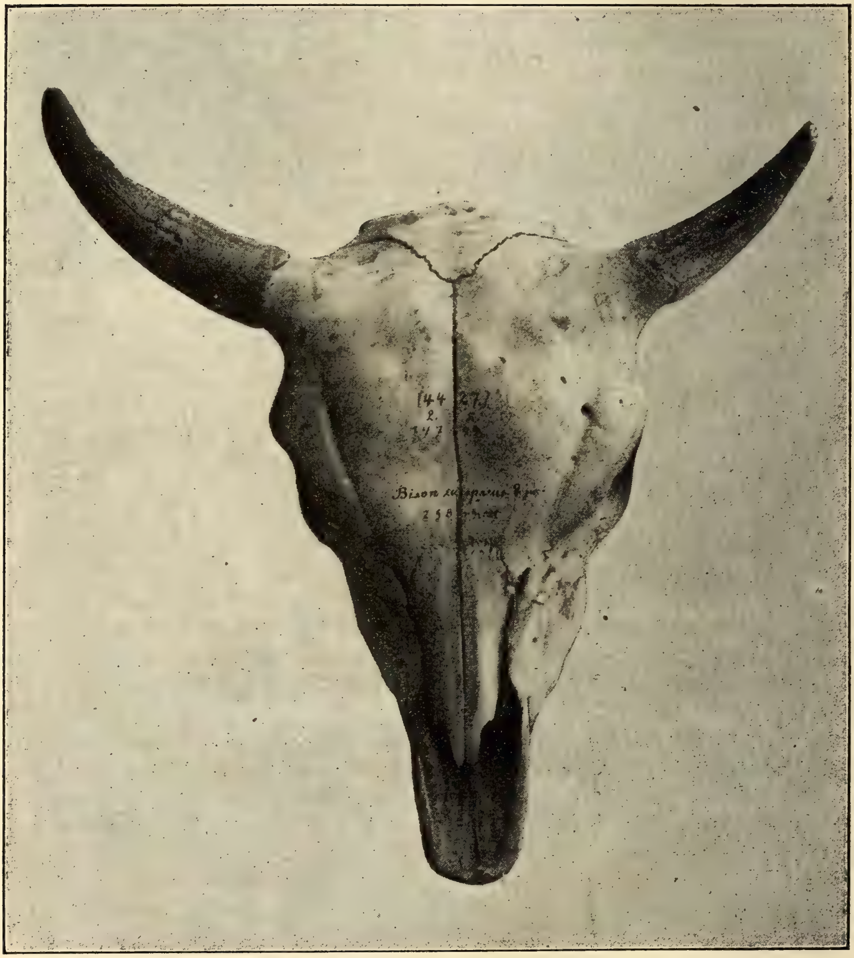


Fig. 4. *Bison bonasus* L. ♀ juv. Vorderansicht. (Nr. 14799 des zoologischen Museums).

den späteren Altersstadien treffen. Ebenso wie die schwache Entwickelung des Hinterhauptskammes die Ursache der von den Erwachsenen abweichenden Gestalt der hinteren Begrenzungslinie des I.-S. ist. Das beides hängt natürlich mit der der größeren Jugend entsprechenden geringen Muskelentwicklung zusammen.

Damit hängt auch die andere Gestalt der Hinterhauptsfläche zusammen. Indem die später im Hinterhauptskamm hinter den Schläfengruben auftretenden Ecken noch fehlen, ist die Begrenzungslinie der Hinterhauptsfläche mehr gleichmäßig bogenförmig (Fig. 2).

Das nächste Altersstadium wird durch den Schädel Nr. 8034 ohne Geschlechtsangabe und den des Kuhkalbes Nr. 14799 (Fig. 4, 5, 6) aus dem Berliner Zoologischen Garten vertreten, bei denen der m_1 durchgebrochen ist. Vielleicht ist der letztere ein wenig älter. Bei 8034 ist die Oberfläche des I.-S. wenig gewölbt, es ist daher in breiter Zone von oben her sichtbar, bei 14799 stark gewölbt, dadurch daß die hintere Hälfte stufenartig abgesetzt ist (Fig. 5). Der Hinterhauptskamm ist stärker entwickelt. Der Hinterrand des von der Stirnseite sichtbaren Teiles des I.-S. hat aber noch annähernd die Form des vorhergehenden Stadiums. Ebenso ist die hintere und obere Begrenzung der Schläfengrube besser ausgebildet (Fig. 5, u 6), dadurch ist die Schläfengrube vertieft und die seitliche Begrenzung des I.-S. zeigt gegen den Hinterrand schärfer markierte Ecken (Fig. 4). Auch die Ecken an der Begrenzungslinie der Hinterhauptsfläche fangen an deutlicher zu werden (Fig. 5). Auf dem Stirnbein (Fig. 4) sind der Sattel und die Buckel zu einer einzigen Vorwölbung zusammengetreten, die von der hinteren und vorderen Vertiefung begrenzt wird und deren Zusammensetzung aus drei Teilen noch erkennbar ist. Die Augenhöhlen treten seitlich immer noch wenig hervor, wenn auch stärker wie bei Nr. 15648. Die Hornzapfen sind länger geworden. Sie krümmen sich halbkreisförmig aus der Stirnfläche heraus (Fig. 5) und zeigen gleichzeitig nach auf-

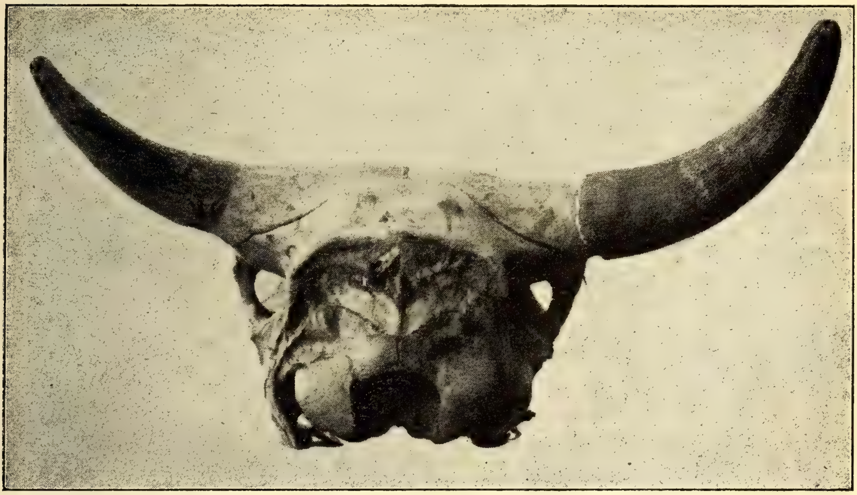


Fig. 5. *Bison bonasus* L. ♀ juv. Hinterhauptsseite.
(Nr. 14 799 des zoologischen Museums zn Berlin.)

wärts (Fig. 4). Die später so stark ausgesprochene Seitwärtsrichtung ist noch kaum angedeutet. Noch liegt kein Teil der Vorderfläche hinter der Stirnfläche (Fig. 5). Die Seiten der Stirn nach den Hörnern zu haben an Höhe gewonnen, so daß die Wölbung in querer Richtung zwischen den Hörnern weit schwächer ist als beim vorigen.

Noch älter ist die Kuh 14 795 (Fig. 7, 8, 9), p_1 und m_3 brechen gerade durch, pd_2 und pd_3 sind noch vorhanden, m_1 und m_2 werden benutzt. Das I.-S. ist wohl entwickelt, fällt aber so stark nach hinten ab (Fig. 8), daß namentlich an seinen Seitenteilen wenig von der Stirnseite zu sehen ist. Hierdurch machen die hinter den Hörnern gelegenen Teile des Schädels einen eigenartigen Eindruck und erscheinen die Hornstiele sehr lang. Der Hinterhauptskamm ist stärker entwickelt, so daß die hintere Begrenzungslinie des I.-S. beim Anblick von der Stirn (Fig. 7) mehr gleichmäßig gerundet erscheint, ohne besonders hervortretende Spitze in der Mitte. Auch die Schläfengruben haben sich vertieft, durch Zunahme der sie begrenzenden Wälle, so daß sie nach hinten mehr geschlossen sind (Fig. 8). Die Ecken dahinter in der Begrenzungslinie der Hinterhauptsfläche sind so deutlich ausgebildet, daß man schon eine obere und eine seitliche Kante unterscheiden kann. Die Hornzapfen haben erheblich an Länge zugenommen. Sie haben jetzt schon die für die Kühe endgültige Gestalt, indem sie sich von der Stirnfläche rückwärts, halbmondförmig vorwärts, mit den Spitzen aufwärts und einwärts biegen, so daß diese weit

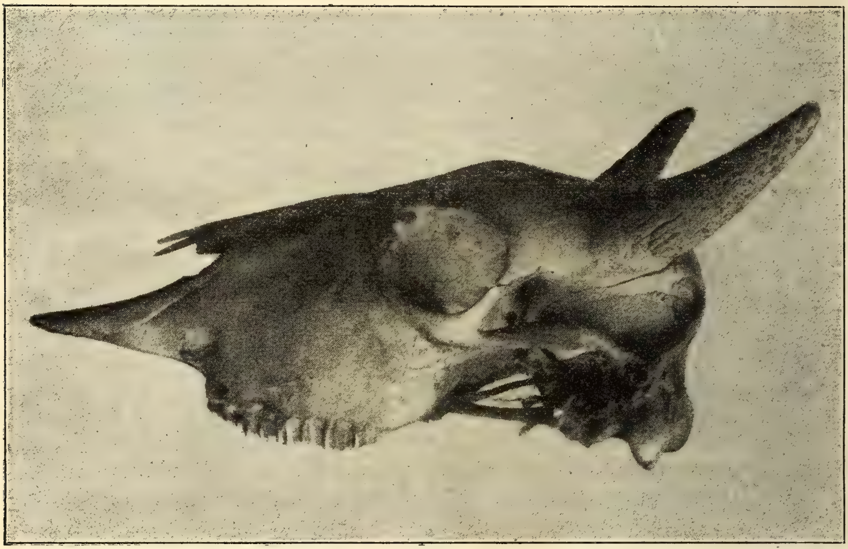


Fig. 6. *Bison bonasus* L. juv. ♀ Seitenansicht
(Nr. 14 799 des zoologischen Museums zu Berlin).

vor der Stirnfläche liegen. Sie sind also von der Stirnfläche noch mehr seitwärts gerückt und ein Teil ihrer vorderen Fläche liegt an der Basis schon hinter den Stirnbeinen (Fig. 8). Die Zwischenhornlinie ist durch Erhöhung der Seitenteile ebener geworden. Die Stirn selbst ist glatt mit einfachem Buckel und vorderer Einsenkung. Die Einschnürung der Hornzapfen an der Basis ist nicht normal. Die Augenhöhlen treten nicht stärker hervor. Bei M. 50 (Fig. 10—12) ohne Geschlechtsangabe und der Kuh Nr. 22074 ist der Zahnwechsel vollendet. Nach dem

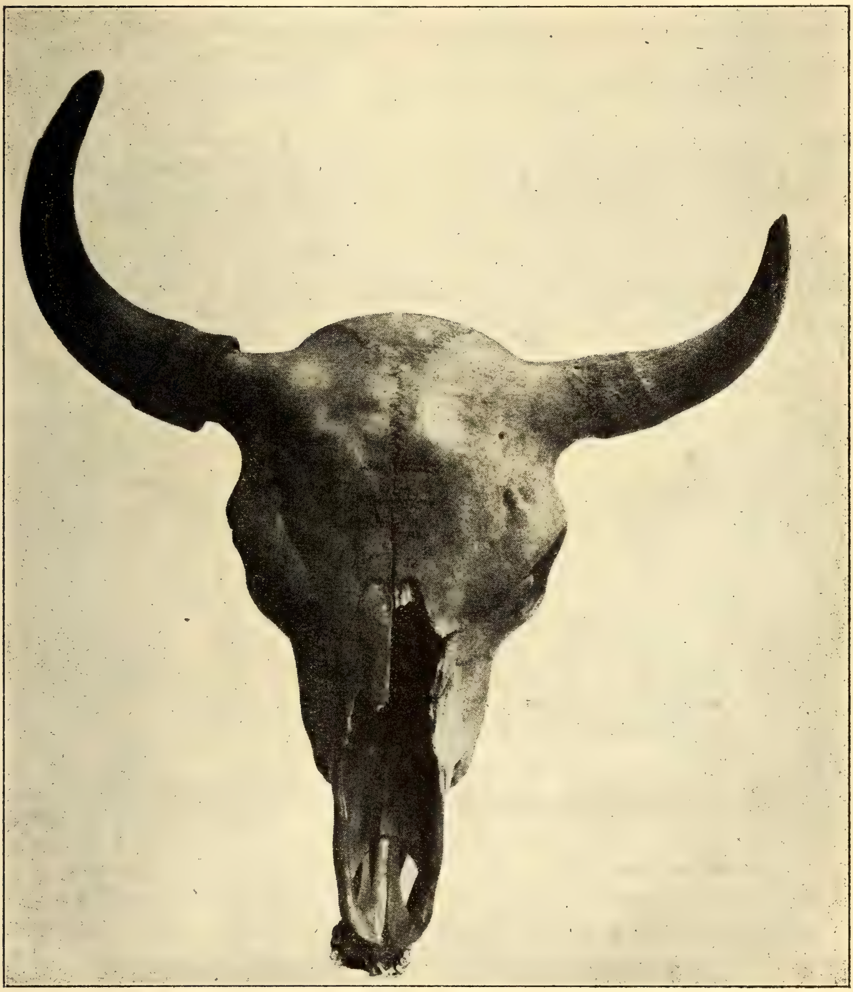


Fig. 7. *Bison bonasus* L. ♀ juv. Vorderansicht.
(Nr. 14 795 des zoologischen Museums.)

Stande der Naht müssen die Tiere noch jung und etwa gleichaltrig gewesen sein. Bei 22074 fällt das I.-S. stark nach hinten ab, so daß die von der Stirnseite sichtbare Zone sehr schmal erscheint, wenn auch nicht so schmal als bei 14795, ohne es aber zufolge der Maße zu sein. Die hintere Einsenkung der Stirn ist sehr schwach, nur angedeutet, bei M. 50 (Fig. 10) ist sie kräftiger. Dagegen ist bei ihm die vordere Einsenkung schwächer. Bei 22074 zeigt das I.-S. Andeutung je einer buckligen Erhebung, wo die Naht stärker nach außen umbiegt; bei M. 50 ist dort ein knöcherner Querkamm entwickelt (Fig. 10), der diesen vorderen schmaleren, zungenartigen, vertieften Teil des I.-S. gewissermaßen nach hinten abgrenzt. Von da fällt das I.-S. auch bei M. 50 (Fig. 11) nach hinten ab, aber nicht so stark als bei 22 074. Es ist bei ihm namentlich bei dem Anblick von der Stirnseite in viel breiterer Zone sichtbar. Die Schläfengruben sind weiter vertieft, der sie von oben, von unten und hinten begrenzende Wall hat außerordentlich zugenommen. Beim Anblick von hinten (Fig. 11) erscheinen sie nur als schmale Schlitze mit einer hinteren Spitze. Dahinter ist die Ecke des Hinterhauptskammes gut ausgebildet, so daß sich nun die Seitenkanten der Hinterhauptsfläche scharf von der Oberkante ab-

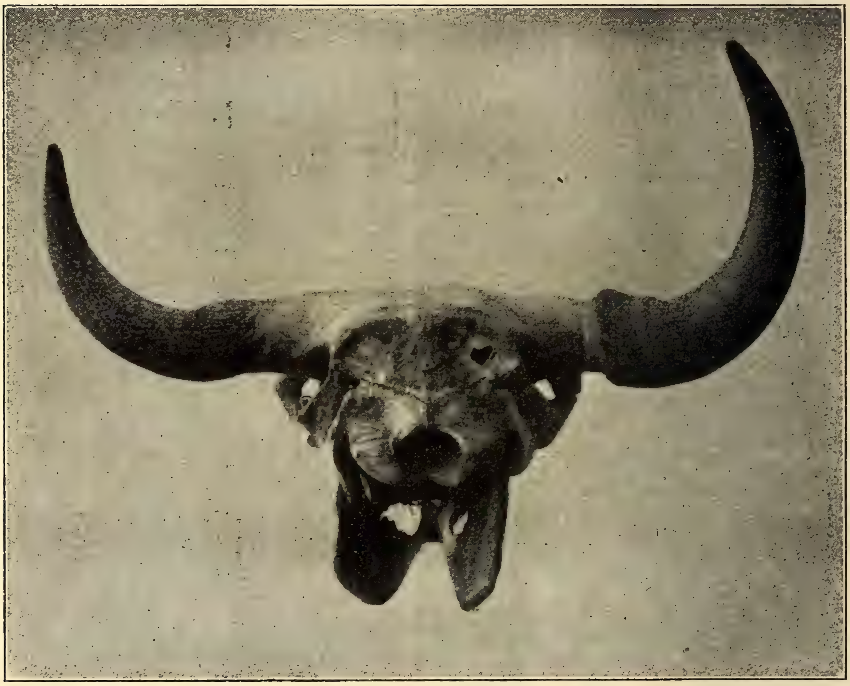


Fig. 8. *Bison bonasus* L. ♀ juv. (Nr. 14 795 des zoologischen Museums).

setzen und die Hinterhauptsfläche viel geräumiger erscheint. Dies hängt natürlich mit der weiteren Entwicklung dieser Begrenzungslinie zu starken Muskelleisten zusammen. Das macht sich am I.-S. auch beim Anblick von der Stirnseite bemerkbar, indem die hintere Begrenzungslinie nunmehr fast als gerade Linie, bei dem vorliegenden Schädel (Fig. 10) sogar ein wenig konkav erscheint. Die Hornzapfen sind gegen den vorigen stärker und auch stärker gekrümmt, namentlich an den Spitzen, so daß diese noch mehr einwärts schauen. Auch sind die Basalteile der Zapfen noch weiter hinter die Stirnfläche gerückt (Fig. 11). Dieses allmähliche Herabrücken der Stirnzapfen hinter die Stirnfläche macht sich auch bei seitlicher Betrachtung bemerkbar, indem die Schläfengrube immer schmaler wird. (Fig. 3, 6, 9, 12.) Bei 22074 sind die Hornzapfen lange nicht so stark und krümmen sich auch nicht so weit hinter die Stirnfläche. Möglicherweise liegt hierin, sowie in der von der Stirnseite her infolge stärkeren Abfalls nach hinten schmaler erscheinenden Ausbildung des I.-S. ein Geschlechtsunterschied, derart, daß M. 50 als ♂ anzusehen ist, während ja 22 074 ein ♀ ist. Die Augen treten jetzt stärker röhrenförmig hervor.

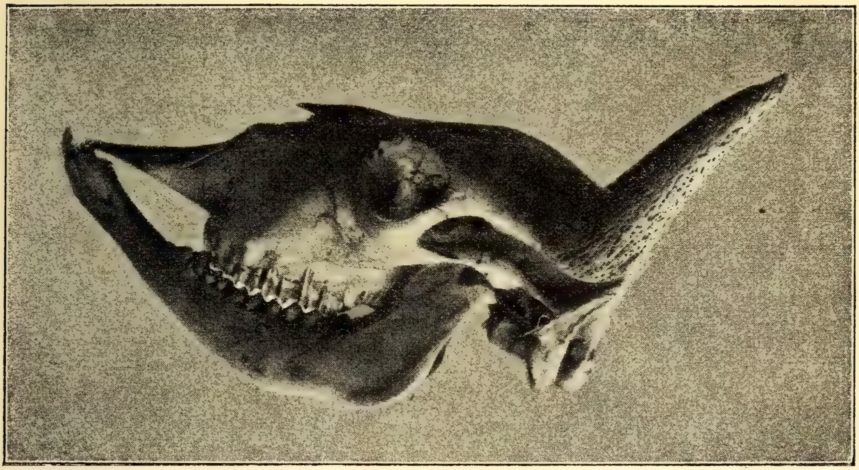


Fig. 9. *Bison bonasus* L. ♀ juv. Seitenansicht.
(Nr. 14 795 des zoologischen Museums zu Berlin.)

Die folgenden Schädel gehören alle voll erwachsenen, wenn auch verschieden alten Individuen an. Bei ihnen ist im allgemeinen eine weitere Zunahme der Breite des Hinterhauptes festzustellen (Fig. 13 u. 14), welche durch weitere Entwicklung der die Schläfengrube begrenzenden Wälle veranlaßt wird. Hierbei überwiegt schließlich die hintere Wand derartig über die vordere, daß man sie bei der Betrachtung von der Stirnseite des Schädels je nach der Entwicklung mehr oder weniger weit sieht (Fig. 13). Die geschilderte Profilierung der Stirn bleibt bestehen, ist aber, wie es scheint, unabhängig von Alter und Geschlecht veränderlich, freilich ist sie am schwächsten, d. h. ist die Stirn am ebensten bei dem alten ♂ Nr. 11 165 (Fig. 13). Bei ihm ist auch die röhrenförmige Hervorragung der Augenhöhlen am stärksten ausgebildet.

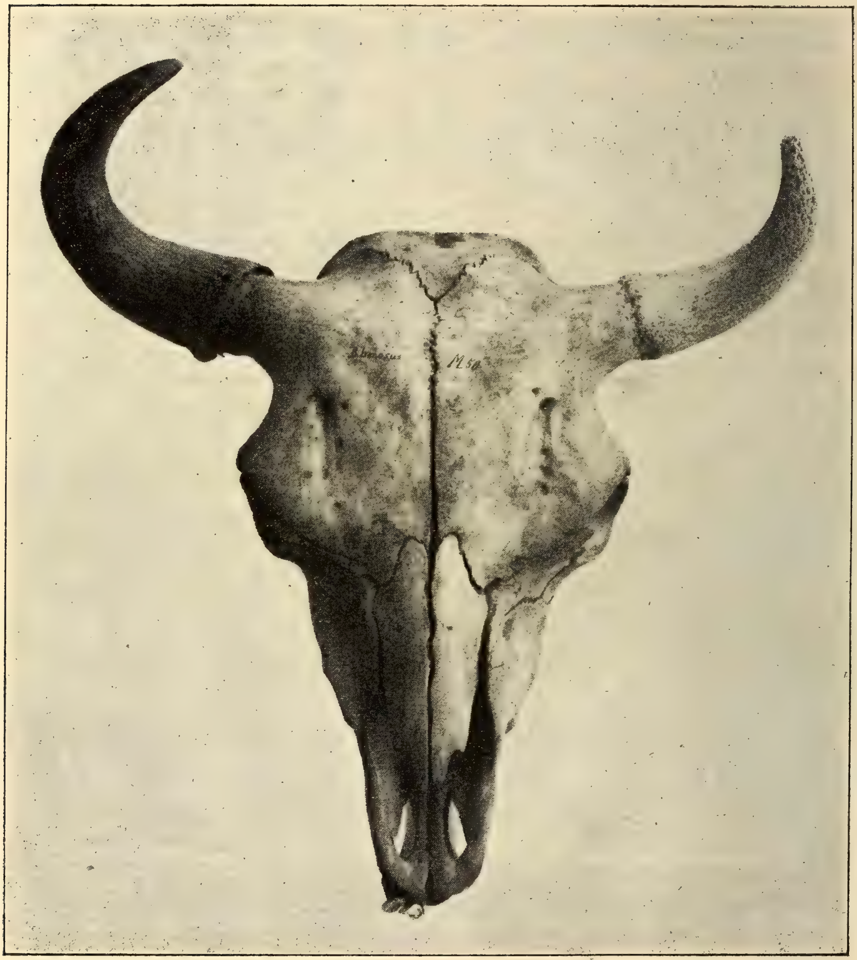
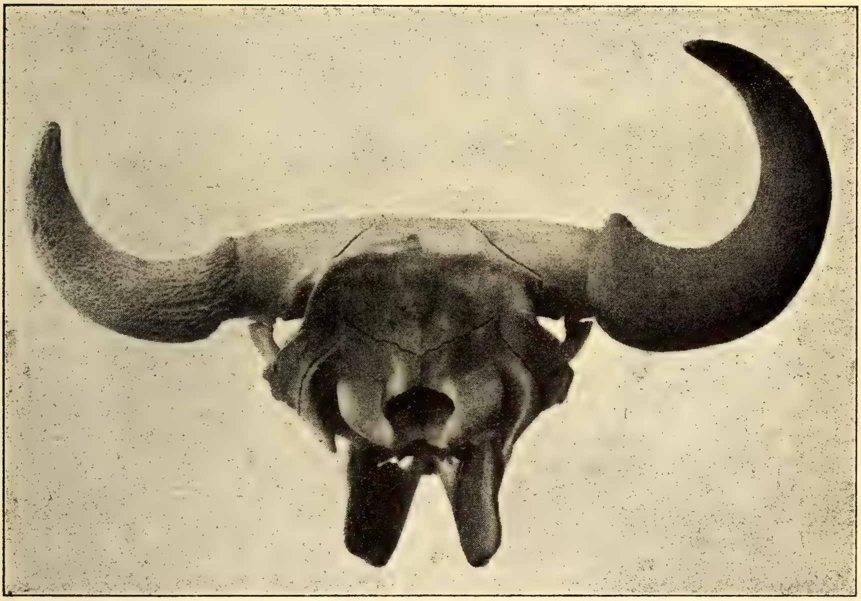


Fig. 10. *Bison bonasus* L. Vorderansicht.
(M. 50 des zoologischen Museums zu Berlin.)

Die Hornzapfen scheinen bei den Kühen keine weitere Veränderung mehr durchzumachen, jedoch scheint bei den Bullen noch eine weitere Lageänderung mit weiter fortschreitendem Alter einzutreten. Leider kann das aus dem mir vorliegenden Material nicht mit völliger Sicherheit entnommen werden, da die hierfür in Betracht kommenden Schädel M. 50 und 27 912 der Geschlechtsangabe entbehren. Aber bei dem alten Stierschädel Nr. 11 165 liegen die Hornzapfen ganz anders. Sie stehen mehr seitwärts und verlaufen fast ganz hinter der Stirnfläche (Fig. 15). Auch die Spitzen erheben sich kaum über dieselbe. Dann fehlt den Hornzapfen die letzte Rückwärtsbiegung (aufwärts in natürlicher Stellung des Schädels)



[Fig. 11. *Bison bonasus* L. Hinterhauptsseite.
(M. 50 des zoologischen Museums zu Berlin.)

fast ganz. Die ganzen Zapfen verlaufen in horizontaler Richtung annähernd in einer Ebene (Fig. 13), ohne daß sich die Spitzen stärker aufwärts oder einwärts krümmen. Infolge des Fehlens der letzten Einwärtsbiegung, wie sie die bisher betrachteten Stücke zeigen, bildet hier die Entfernung über den Hornzapfenspitzen gleichzeitig die größte Spannweite zwischen den Hornzapfen. Die seliegt also nicht etwa unterhalb der Spitze (Fig. 13). Ganz schwach ist dies noch bei dem Schädel Nr. 27 912 der Fall, wo die größte Spannweite der Hornzapfen unterhalb der Spitzen liegt, wenngleich da der Unterschied zu der Spannweite der Spitzen so gering ist, daß er kaum meßbar ist. Bei diesem Schädel liegen auch die Spitzen noch vor der Stirnfläche aber in viel geringerem Grade als das bei den jungen Tieren und den

Kühen der Fall ist. Leider können die Hornzapfen und ihre Verhältnisse bei dem Stier Nr. 22 077 nicht vollständig festgelegt werden, da ihre Spitzen infolge abnormer Krümmung der Scheide abgebrochen und in der Scheide stecken geblieben sind. Gewissermaßen ergänzend tritt in diese Lücke der 1909 von mir abgebildete Schädel des Stuttgarter Naturalienkabinettes. Er ist noch jung, wenig älter wie M. 50, sicher ein ♂ und hat die Hornzapfenform und über die Stirn hervorragende Stellung der Spitzen wie M. 50.

Als Folge der Rückwärtskrümmung der Hornzapfenbasis ist gewissermaßen bei dem Schädel 11 165 die im Stirnbein liegende

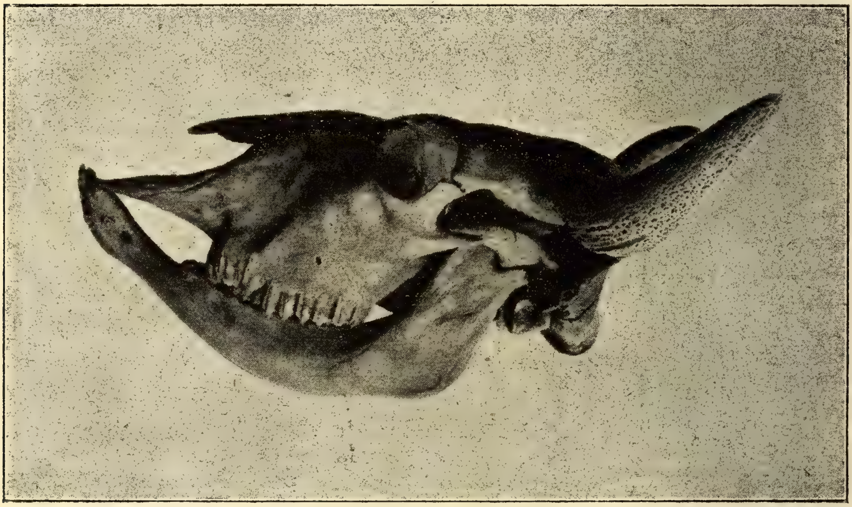


Fig. 12. *Bison bonasus* L. Seitenansicht.
(M. 50 des zoologischen Museums zu Berlin.)

Hornzapfenwurzel nach vorn herausgedrückt, so daß die Stirn von hier nach der Mitte zu konkav erscheint (Fig. 14). Die Mitte steigt dann wieder an. Die Zwischenhornlinie ist also doppelt geschweift. In diesem Heraustreten der Hornzapfenwurzel scheint mir ein wichtiger Geschlechtsunterschied zu liegen. Sie ist besonders deutlich bei der rückwärtigen Ansicht (Fig. 14) des Stieres Nr. 11 165. Außerdem ist der Hornzapfen bei völlig erwachsenen Stieren im Verhältnis zur Länge dicker als bei Kühen. Vielleicht hat er seiner Form nach insofern bei 11 165 eine Änderung durchgemacht, als er weniger gekrümmt, also flacher gebogen ist und dieses dadurch zustande gekommen ist, daß der letzte einwärts gebogene Teil, den die jungen Stiere offenbar besitzen, resorbiert ist. Doch ist das nur eine Vermutung für deren Nachweis das nötige Material fehlt. Aber ich finde bei Hornaday über die Ausbildung der Hörner von *Bison bison* eine Angabe, die meine Vermutung zu bestätigen scheint. Bei den Bisonbullen sollen danach im höheren Alter die Hornspitzen abbröckeln, so daß das Horn eine rauhe abgestumpfte Spitze erhält, die als „stubhorn“ bezeichnete Altersform der Amerikaner. Nach der Abbildung geht dabei soviel von der Hornspitze verloren, daß es nicht unwahrscheinlich ist, daß auch der Hornzapfen in Mitleidenschaft gezogen wird. Bei dieser Gelegenheit sei betont, daß die Hornentwicklung beim amerikanischen und beim europäischen Bison sehr viel Ähnlichkeit hat.

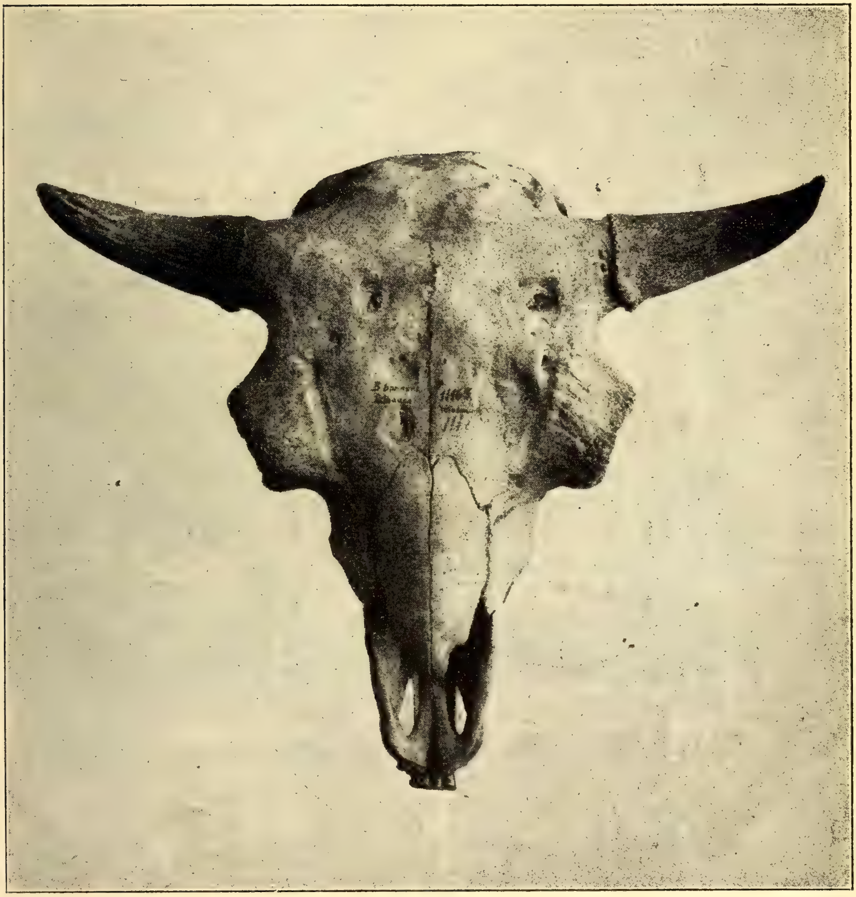


Fig. 13. *Bison bonasus* ♂ ad. (Nr. 11 165 des zoologischen Museums zu Berlin.)

Einen weiteren Geschlechtsunterschied finde ich in der stärkeren Ausbildung der röhrenförmig hervortretenden Augenhöhlen. Die bei keinem Kuhschädel die Entwicklung wie bei dem alten Stierschädel (Fig. 13) zeigen und diesem Schädel etwas wildes, trotziges verleihen.

Wichtiger aber scheint mir der schon angedeutete Unterschied in dem I.-S. zu sein. Dieses fallt bei den Kühen viel stärker nach hinten ab, als bei den Bullen, bei denen die Oberfläche der I.-S. viel mehr mit der Stirnoberfläche parallel verläuft und so das I.-S. beim Anblick von der Stirnfläche erheblich breiter erscheint. Das hängt wohl mit einer stärkeren Ausbildung des dem Nackenmuskel als Ansatzstelle dienenden Hinterhauptskammes zusammen.

II. Fossiles Material.

Diese an rezenten Stücken erworbene Kenntnis der individuellen, Alters- und Geschlechtsdifferenzen wollen wir im folgenden auf das fossile Material anwenden. Zunächst muß aber Klarheit geschaffen werden was *Bison priscus* Bojanus ist.

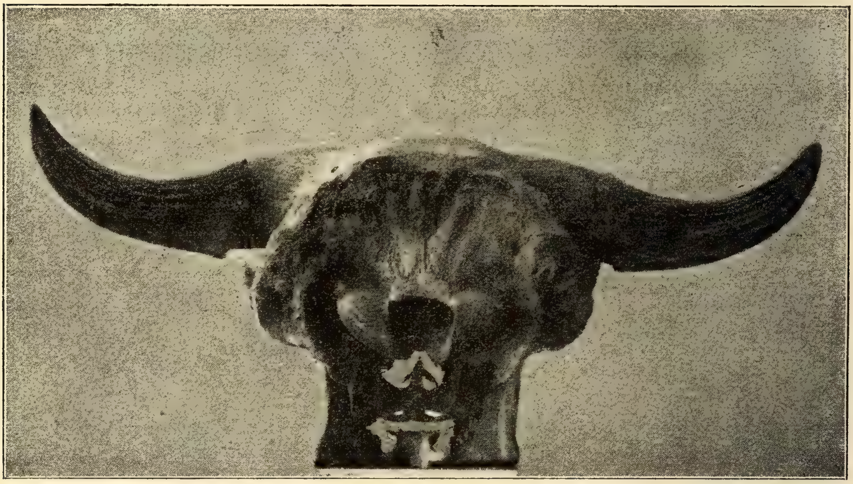


Fig. 14. ***Bison bonasus*** ♂ ad. Ansicht von der Hinterhauptseite. (Nr. 11 165 des zoologischen Museums zu Berlin.)

a) Was ist *Bison priscus* Bojanus?

In seiner Arbeit über die ausgestorbenen Bisonten Nordamerikas sagt Hay mit Recht, wenn die fossilen europäischen Bisonten in verschiedene Arten oder Unterarten geteilt werden müßten, so ist es vor allen Dingen nötig, festzustellen, auf welche Form der Name *priscus* anzuwenden ist. Er versucht diese Feststellung auch zu machen. Unter dem Hinweise, daß Bojanus selbst bei der Anwendung des Namens „*priscus*“ auf frühere Autoren hinweise („nomine aliis auctoribus iam recepto“ schreibt Bojanus), sucht Hay festzustellen, wer zuerst diese Namen angewendet habe. Er findet da als früheste

Anwendung die Bezeichnung *Bos urus priscus* von Schlotheim in seiner 1820 erschienenen Petrefaktenkunde gebraucht und meint, der Name *priscus* müßte auf einen der drei von Schlotheim angeführten Hornzapfen angewendet werden. Diese drei Hornzapfen waren nach Schlotheims Angabe zu Dollstädt und Fahnern im Gothaischen gefunden worden. Offenbar hat aber Hay das Schlotheimsche Werk nicht einsehen können, sonst hätte er finden müssen, daß es sich nicht um drei Bisonhornzapfen, sondern um solche des *Bos primigenius* Boj. handelt.

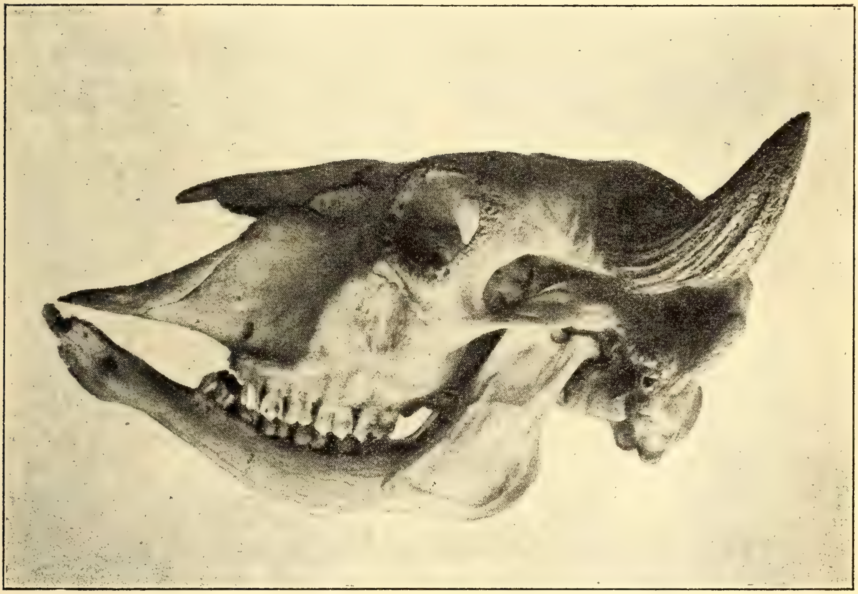


Fig. 15. *Bison bonasus* L. ♂ ad. Seitenansicht.
(11 165 des zoologischen Museums zu Berlin.)

Schlotheim schreibt nämlich von seinen *Bos urus priscus*: „Stimmt mit der Abbildung in den Essais géolog. von Fauj. T. XVII Nr. 2 ganz überein, die von einem Original im Pariser Museum genommen ist.“ Diese stellt einen Ur vor.

Nun fährt aber Schlotheim fort: „Weit seltener sind die Überreste des *Bos Cesaris*, der sich gleichfalls in dem Pariser Museum befindet, und sich durch eine besondere Erhöhung auf dem Scheitel des Schädels zwischen den Hörnern, durch eine breite Stirn und mehr seitwärts gerichtete Hörner auszeichnet. T. XVII Nr. 1.“

Hier ist nicht nur eine gute kenntliche Beschreibung des Bison gegeben, sondern Faujas St. Fond bildet in seinem 1803 zu Paris erschienenen Essais de géologie Bd. 1 an der zitierten Stelle sehr schön einen Schädel eines jugendlichen fossilen Bisonten ab, bei dem die Naht zwischen den Frontalia einer- und den Frontalia und I.-S. andererseits, noch nicht verwachsen sind. Auch die Beschreibung läßt die Eigentümlichkeiten der Gattung *Bison* gut erkennen. Faujas war allerdings die Verwechselung passiert, daß er den Ur für den Bison hielt, ihn mit dem lebenden Wisent identifizierte und ihn infolgedessen auch als *Bison* oder *urus* bezeichnete, daß er dagegen den fossilen europäischen Bison für ein vom Wisent wesentlich verschiedenes Tier ansah, daß er „Boeuf fossile inconnu“ nannte. In diesem Werk nun schreibt Faujas, er habe über die Herkunft des fraglichen Schädels nichts in Erfahrung bringen können, vermutet aber, daß er irgendwo in Frankreich gefunden sei.

Im gleichen Jahre nun (1803) hat Faujas eine Arbeit in den Annales du Muséum unter dem Titel: „Sur deux espèces de boeufs“ etc. veröffentlicht, worin er gleichfalls die beiden in den Essais de géologie behandelten Schädel bespricht und abbildet und zwar den Bisonschädel auf Taf. 43, den Urschädel auf Taf. 44. Auch hier hebt Faujas in der Beschreibung zu der Abbildung Taf. 43, die charakteristischen Merkmale des Bisonschädels gut hervor: „Boeuf fossile à cornes disposées presque horizontalement la partie supérieure du crâne garnie d’une proéminence osseuse etc.“ Einige Sätze weiter schreibt er: „J’ai fait figurer le crâne de Bonn sur ses deux faces, afin qu’un puise voir la disposition de ses parties intérieures et la situation de l’os occipital. (Voy. fig. 2 Pl. 43.)“ Es scheint also Faujas nach Veröffentlichung seiner Essais gelungen zu sein die Herkunft des fraglichen Schädels festzustellen und wir dürfen diese Feststellung wohl für umso gesicherter halten, als sie auch von Cuvier angenommen wurde. Dieser Gelehrte beschreibt 1808 in den Annales du Muséum t. 12 in der Arbeit: „Sur les os fossiles de Ruminants“ den gleichen Schädel und bildet ihn Taf. 34 fig. 1 auch ab. Über seine Herkunft schreibt er S. 381: „Faujas nous apprend (Annales du Muséum II, 191) que le grand crâne a été trouvé sur les bords du Rhin, du côte de Bonn.“

Diese Namen von Schlotheim sind die ältesten für den Ur und den fossilen europäischen Bison, die ich habe finden können. Weder finde ich in der von Bojanus noch von H. v. Meyer zitierten Literatur einen älteren wissenschaftlichen Namen für eins dieser beiden Wildrinder. Ich habe auf der Suche nach solchen Namen nicht nur die von Bojanus (s. unten) sondern auch die von H. v. Meyer in seiner Palaeologica (Frankfurt 1832) angeführte Literatur durchgesehen. Auf dieses letztere Werk verweist nämlich H. v. Meyer betreffs Synonyma und Literatur in seiner bekannten Arbeit: „Über fossile Reste von Ochsen usw.“ Nova acta 1835.

Es müßte, wollte man streng nach dem Prioritätsprinzip gehen, der diluviale Ur also *bos primigenius* Boj., richtiger als *Bos urus priscus* Schloth. bezeichnet werden und als Typus müßte einer der drei von Schlotheim genannten Hornzapfen aus dem Staate Gotha angesehen werden. Der diluviale Wisent mit den langen, geraden, an der Spitze nicht aufwärts gekrümmten Hörnern (vgl. unten) wäre mit *Bos Cesaris*

Schloth. zu bezeichnen und der Typus wäre der von Faujas und Cuvier abgebildete Schädel eines jungen Tieres des Pariser Museums, der aus Bonn stammt.

Nun hat man sich aber seit der Arbeit von Bojanus, also seit fast 100 Jahren, gewöhnt, den Ur *Bos primigenius* Boj. zu nennen, den langhörnigen, diluvialen Bison *Bos* bezw. *Bison priscus* Boj. Bei der weiten Verbreitung, den diese Namen in der geologischen, paläontologischen, zoologischen, jagdwissenschaftlichen und populären Literatur gefunden haben, dürfte die Einführung der Schlotheimschen Namen nur zu einer ungeheuren Verwirrung führen und daher nicht zu empfehlen sein. Deshalb ist es wohl das beste die bekannten Bojanusschen Namen beizubehalten und einen Typus für *Bison priscus* Boj. aufzustellen.

Bojanus selbst gibt in seiner bekannten Arbeit: „De Uro Nostrate" etc. Nov. acta Bg. 13 Abt. 2, Bonn 1827 keine Beschreibung. Er schreibt nur S. 427: „Quam prisci aevi, terrarum etiam, a quibus hoc tempore prorsus abest, indigenam, Rhinocerotis staturae belluam, Uri prisci nomine aliis auctoribus iam recepto designamus." Dies ist der Schluß seiner Ausführungen, nachdem er vorher folgende fünf Schädel zitiert hatte:

„1. Cranium illud Musei Petropolitani, e Siberia prope amnem Anandyr erutum, qnod Pallanti in Nov. Comment. Petropolitan. 1768. XIII. p. 460 sq., ut bubalinum (Buffali cuiusdam gigantei) descriptum, Cuverio autem (l. c.[1]) Tab. XII fig. 4 et 5) melius indagante, ad legitimum bisontis genus reductum est.

2. Cranium Musei Parisiensis prope Rhenum effosum cf. Cuvier l. c.[1]) Tab. XII. fig. 1).

3. Ticinensis Musei cranium (Cuvier l. c.[1]) Tab. XI. fig. 5).

4. Darmstadiensis Musei cranium prope pagum Erfelden ad Rhenum inventum.

5. Ex America septentrionali repetitum cranii fructum (cf. Cuvier l. c.[1]) p. 143 Tab. XII fig. 2)."

Wenn wir nun aus diesen fünf Schädeln einen Typus für *Bison priscus* Bojanus aussuchen wollen, so scheidet sofort Nr. 5 als Amerikaner und Nr. 4 aus. Letztere ist nicht abgebildet und da, wie erwähnt, Bojanus seinen *Bos priscus* nicht beschreibt, würde ein Nomen nudum entstehen.

Der unter 1 erwähnte von Pallas und Cuvier abgebildete Schädel stammt vom Anandyr in Ostsibirien und scheint mir größte Ähnlichkeit mit *Bison occidentalis* Lucas zu besitzen, dessen Typus beim Fort Yukon in Alaska gefunden wurde. Wenn übrigens Hay *Bison primitivus* Hilzh. ebenfalls mit *B. occidentalis* in Verbindung setzt, so kann ich dem nur beipflichten, nachdem ich durch Hays vorzügliche Abbildungen diesen Bison besser kennen gelernt habe. Allerdings scheint in Sibirien eine besonders langhörnige Unterart von

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[1]) Gemeint ist: Cuvier, Recherches sur les ossements fossiles 3. edit. Paris 1825.

B. occidentalis gelebt zu haben, die dann eben als *B. occidentalis primitivus* Hilzh. zu bezeichnen wäre[1]) und zu der anscheinend auch der Pallas'sche Schädel gehört.

Der unter 2 von Bojanus angeführte Schädel ist, wie schon oben erwähnt, der Typus von *Bos Cesaris* Schloth. und scheint deshalb nicht geeignet zu sein als Typus von *B. priscus* zu dienen. Dafür würde also nach diesen Betrachtungen nur der unter 3 von Bojanus aufgeführte Schädel übrigbleiben. Er stammt nach Cuvier ossem. foss. aus der Lombardei und befindet sich im Museum zu Pavia. Ich schlage also vor:

Den von Bojanus als Nr. 3 angeführten, von Cuvier l. c. Taf. XI fig. 5 abgebildeten, aus der Lombardei stammenden fossilen Bisonschädel als Typus von *Bison priscus* Bojanus anzusehen. Einen ganz ähnlichen Schädel, der bei Pavia aus dem Po gezogen wurde, bildet H. v. Meyer l. c. Taf. X fig. 8 u. 9 ab. Danach ist *Bison priscus* Bojanus ein langhörniger diluvialer Bison, dessen Hornzapfen in wenig spitzem Winkel ansteigen, sich flach halbmondförmig in der Richtung der Stirnebene krümmen, ohne jedoch nach vorn und hinten besonders stark aus der Stirnebene herauszutreten und ohne daß sie eine stärkere Drehung um die eigene Achse oder stärkere Aufwärtsbiegung der Spitzen erkennen lassen, so daß diese bei natürlicher Stellung des Schädels kaum über die obere Begrenzungslinie der Stirnfläche hinausragen.

Vorläufig ist es mir nicht möglich die dieser Beschreibung entsprechenden rheinischen und anderen deutschen fossilen Bisonten, abgesehen von später zu erwähnenden Ausnahmen, zu unterscheiden. Sollte sich aber später herausstellen, daß die rheinische Form von der lombardischen verschieden ist, so müßte sie als *Bos Cesaris* Schloth. bezeichnet werden.

Hierher, d. h. zu *B. priscus* Boj. und nicht zu *Bison schoetensacki*, wohin sie Freudenberg rechnet, gehören auch die beiden von Borson Mem. Acad. Reale di Turino 1833, T. XXVI tab. II f. 3 u. 4 abgebildeten sehr schönen Schädel des Turiner Museums, wie die von Borson mitgeteilten Maße beweisen. Ich gebe sie hier wieder, neben einem dritten von Borson in Pavia gemessenen Schädel, der wohl der obenerwähnte Typus von *B. priscus* sein dürfte. Die Maße sind in cm angegeben.

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[1]) Bei dieser Gelegenheit möchte ich betonen, daß ich ebenfalls Hay's Ansicht teile, daß meine ***Bison europaeus lenensis*** Hilzh. vom Vilui-Fluß und die von ihm als ***Bison alleni*** bezeichneten Schädel die größte Aehnlichkeit miteinander haben. Und ich halte es für richtig, diesen bedeutungsvollen Punkt noch besonders zu unterstreichen, daß Alaska und Ost-Sibirien, wie sie ja im Wapiti gemeinsame Tiere haben, so dies auch in den ausgestorbenen Bisonten der Fall gewesen zu sein scheint. Ob aber die von Hay als *Bison alleni* bezeichneten Reste aus Alaska wirklich mit *B. alleni March,* dessen Typus aus Kansas ist, identisch ist, kann ich nicht entscheiden. Auf jeden Fall dürfte auch hier für den sibirischen Vertreter eine unterartliche Abtrennung wahrscheinlich sein.

Museum zu	Pavia	Turin	
		♂ (? der Verf.)	♀ (? der Verf.)
Abstand der beiden Hornspitzen von einander	1,126	0,99	1,088
Zwischenhornlinie zwischen den Hornbasen längs des Scheitelkammes gemessen	0,36	0,42	0,40
Vom Scheitelkamm bis zum vorderen Ende des Zwischenkiefers, anscheinend Bandmaß	0,61	0,744	0,744
Hornumfang an der Basis		0,372	0,355
Durchmesser (Diamètre) der Hornbasis		0,12	0,113

Schon die Mächtigkeit der Hornmaße spricht gegen die Zustellung zu *Bison schoetensacki.* In der Hornform stimmt der eine Schädel genau mit dem Typus von *Bison priscus* überein, bei dem anderen liegen die Hornzapfen mehr wagerecht. Dieser Schädel mit den längeren aber schlankeren Hörnern scheint mir einer Kuh angehört zu haben. Hierfür spricht abgesehen von den Hörnern und der ganzen Gestalt des Schädels vor allem, daß die Augenröhren weit weniger hervorragen als bei dem ersten, vermutlich männlichen Schädel. Beide Schädel sind etwa gleichaltrig; auf der Stirnseite sind sämtliche Knochennähte verschwunden; nur zwischen den Stirnbeinen ist die Naht in ganzer Ausdehnung erhalten.

So scheinen diese Schädel, die offenbar aus der gleichen Gegend stammen und geologisch gleichaltrig sind. — Borson schreibt daß sie: „ont été trouvées dans les alluvions du Po, non loin de Pavie“ — geeignet zu sein, die Geschlechtsunterschiede von *Bison priscus* zum Ausdruck zu bringen. Dies scheint mir wichtig zu sein. Hay bildet nämlich auf Taf. 8 fig. 1 u. 2 seiner Arbeit nach H. v. Meyer zwei Schädel von *Bison priscus* ab, nach dem Text offenbar in der Absicht unter Hinweis auf ihre Verschiedenheit zu zeigen, daß die älteren europäischen Forscher verschiedene Formen unter dem Sammelnamen *Bison priscus* Boj. beschrieben hätten.

Der freilich recht erhebliche Unterschied dieser beiden Schädel ist genau der gleiche wie zwischen den beiden von Borson abgebildeten Schädeln. Es dürfte sich also auch in dem Fall H. v. Meyers nicht um verschiedene Arten, sondern nur um verschiedene Geschlechter handeln. Wichtig besonders für die Kenntnis der Geschlechtsunterschiede dürfte das von Phelps so sorgfältig studierte Siebenbürgener Skelett eines weiblichen *Bison priscus* werden, des einzigen bisher bekannten vollständigen Skeletts dieser Bison-Art. In Schädel und Hornform stimmt es genau mit Hays Fig. 2 überein. Die auffallend geringen Maße dieses Skeletts bedürfen noch weiterer Erklärung. Wiesen Stier und Kuh von *Bison priscus* solche Geschlechtsunterschiede auf, oder war die Siebenbürgener Kuh noch nicht völlig ausgewachsen, obwohl sie schon das definitive Gebiß hatte?

Wenn so rein nach morphologischen Gesichtspunkten die Borsonschen Schädel zu *B. priscus* Boj. gehören, so scheint das auch nach geologischem der Fall zu sein. Offenbar gehören sie, soweit man sich aus Borson's Angaben benehmen kann (vgl. das obige Zitat) dem allerjüngsten Diluvium an, also derselben Zeit, in der nach Freudenberg *Bison priscus* lebte.

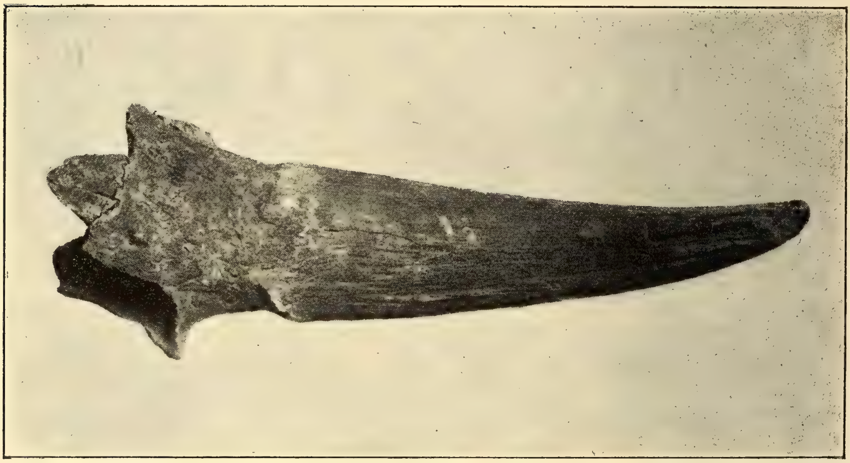

Fig. 16. *Bison priscus* Boj. ♂ ad. aus Rixdorf, Vorderansicht. (Katalog Nr. A I, 5319 des Märkischen Museums zu Berlin.)

b) Einige neue Stücke von *Bison priscus* Boj.

Daß *Bison priscus* Boj., wie ich ihn im vorhergehenden charakterisierte, auch in der Mark vorkommt, geht schon aus einer meiner früheren Arbeiten hervor, wo ich ein typisches der Berliner Staatssammlung gehöriges Stück aus Rixdorf beschrieben und abgebildet habe. Die heute von mir neu zu besprechenden Stücke scheinen einen wesentlichen Beitrag zur Kenntnis der Variabilität und Formbildung in verschiedenen Altersstufen zu bringen.

Am bejahrtesten von den Tieren, deren Reste vorliegen, sind die aus Rixdorf, Bergstr., stammenden Stücke, die bezeichnet sind als Katalog A I 5319. Es sind ein rechter und ein linker Hornzapfen (Fig. 16) mit den anhängenden Teilen der benachbarten Schädelpartien, davon getrennt das Basisoccipitale sowie die das Hinterhauptsloch begrenzenden Schädelknochen, rechts vollständig bis zum Hinterhauptskamm und dem äußeren Gehörgang. Alle diese Teile gehören nach der Erhaltung, Farbe und Struktur der Knochen offenbar zusammen und zwar wohl einem vollerwachsenen Stier an. Eigenartig ist die eigentümliche Rauhigkeit der Knochenoberfläche, die durch viele kleine Vertiefungen sonderbar zerrissen erscheint. Die Hornzapfen verlaufen in der typischen Weise, d. h. annähernd horizontal, ohne daß die Spitze eine stärkere Aufwärtskrümmung aufweist. Sie sind auffallend mächtig an der Basis, verjüngen sich aber dann stark nach der schlanken Spitze. Diese Dicke an der Basis scheint mir ein sehr beachtenswertes Merkmal zu sein. Eigenartig und charakteristisch ist der Querschnitt des Hornes. Er ist an der Basis und Spitze etwas verschieden. An der Basis geht eine fast ebene, jedenfalls nur wenig gewölbte Vorderseite in starker Biegung in eine schwach gewölbte Oberseite über. Diese wird ihrerseits nach hinten begrenzt durch eine nach der Spitze des Hornzapfens zu allmählich schärfer hervortretende Kante. Rückseite und Unterseite gehen in gleichmäßiger Wölbung in einander und letztere ebenso in die Vorderseite über. Nach der Spitze zu etwa von der Mitte ab werden auch Rückseite und Unterseite durch eine allmählich schärfer werdende Kante abgegrenzt. Allerdings ist diese immer noch gerundet, jedenfalls nicht so scharf ausgebildet, wie die, welche Oberseite und Vorderseite trennt. Noch weniger scharf, aber doch auch sehr deutlich sind an der Spitze Vorder- und Unterseite geschieden. An der Spitze ist somit der Hornzapfenquerschnitt viereckig mit Ober- und Unter-, Hinter- und Vorderseite. Zur übrigen Gestaltung des Hornzapfens gehört noch die Beschaffenheit der Oberfläche. Die Vorderfläche ist fast glatt und zeigt nur schwache Spuren einer Längsfurchung. Hiervon macht jedoch das letzte an die Spitze anschließende Drittel eine Ausnahme, indem es eine etwa 2 cm breite Längsfurche trägt, die ihrerseits wieder etwas gefurcht ist. Die Rückseite an der Basis fast ganz glatt zeigt in der Mitte tiefe Längsfurchen, die auf der Spitze wieder fehlen, zum Teil aber auf die Oberseite übergreifen.

Auf die genaue Beschreibung der Form der Hornzapfen habe ich deshalb so großen Wert gelegt, weil ihr ein gewisser klassifikatorischer Wert innezuwohnen scheint; die mir vorliegenden, zur selben Art gehörigen Stücke stimmen alle genau überein. So lassen zwei abgebrochene Hornzapfenspitzen, Katalog Nr. A I 840 und A. I 1184, beide aus Hohen Saathen, Kr. Angermünde, obwohl sie stark abgerollt sind, noch deutlich die vier Flächen der Vorder-, Ober-, Unter- und Rückseite erkennen, und auf der Vorderseite die gut ausgeprägte Längsfurche.

Einige scheinbar kleine Abweichungen zeigt ein Hornzapfen Katalog A. I 7340 aus Görsdorf. Er ist viel schlanker als die vorigen, etwa 5—6 cm länger und hat eine schlankere Spitze, stimmt aber in der Krümmung so vollständig mit den zuerst beschriebenen Zapfen überein, daß sich beide beim Aufeinanderlegen vollkommen decken, eine Art des Vergleichs, auf die Prof. Matschie nach seinen Erfahrungen bei rezenten Huftieren großen Wert legt. Ein Gegensatz zu dem Rixdorfer Stück liegt bei dem Görsdorfer darin, daß die Furche auf der Vorderseite nicht bis zur Spitze reicht, sondern annähernd soweit von ihr entfernt bleibt als das Görsdorfer Stück länger ist als das Rixdorfer. Dafür bildet sich vor der Furche nach der Spitze vorn eine Kante heraus, sodaß der Querschnitt der Spitze fast dreieckig erscheint mit einer vorderen, einer hinteren und einer oberen Ecke. Würde dieser längere Teil d. h. 5—6 cm von der Spitze weggenommen, so wäre die Übereinstimmung mit den Rixdorfern eine vollkommene. Ist nun die bei der Betrachtung der rezenten Stücke gemachte Voraussetzung richtig, daß bei alten Stieren eine Rückbildung der Hornzapfenspitze eintritt, so erklärt sich die Abweichung der Görsdorfer Zapfen von den Rixdorfern daraus, daß er einem jungen Stiere oder, was mir bei dem ganzen Aussehen des Zapfens, der starken Wandung und der Rauhigkeit der Oberfläche des erhaltenen Teiles des Stückes wahrscheinlicher dünkt, einer alten Kuh angehört.

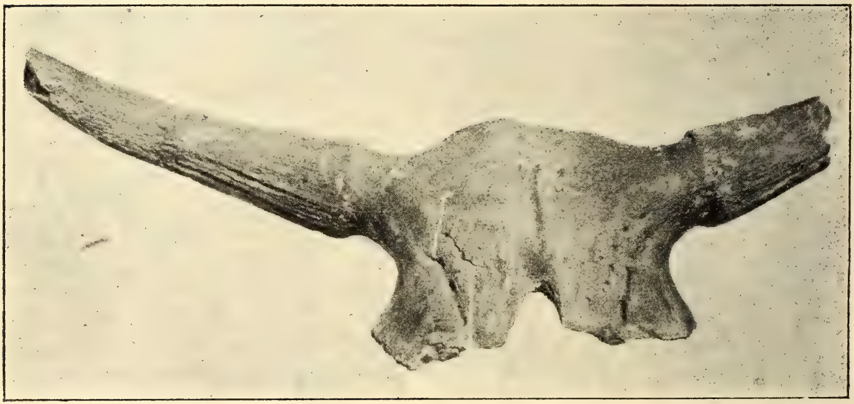

Fig. 17. *Bison priscus* Boj. jur. aus Rixdorf
(Katalog AI, 3438 des Märkischen Museums zu Berlin.)

Ein Schädelstück, A. I 3498 aus Rixdorf (Fig. 17), besteht aus beiden Stirnbeinen bis zu dem hinteren Augenhöhlenrand und den daran hängenden Hornzapfen. Die Stirnbeine sind durch Gips miteinander verbunden, ebenso ist der sonst vom I.-S. eingenommene Raum durch Gips ergänzt. Von den Hornzapfen ist rechts etwa $^3/_4$, links $^1/_4$ erhalten. Die Stirn zeigt in der Mitte zwischen den Hörnern eine Verwölbung, fällt von da nach der Seite ab, bis zur wieder schwach heraustretenden Wurzel der Hornzapfenstiele. Dies sowie die stark seitlich hervortretenden Augenhöhlen, (auf der Photographie ist das weniger zu erkennen, da der äußere Rand fehlt) sprechen dafür, daß wir es mit einem Stier zu tun haben. Der Bruch längs der Naht zwischen den Frontalia einerseits und ihnen und dem I.-S. andrerseits zeigt, daß die genannte Nähte noch nicht geschlossen, der Stier also noch jung war, etwa gleichaltrig mit Nr. 22074 der rezenten Schädel und auch in gleichem

Alter stehend wie der von Faujas und Cuvier abgebildete Originalschädel von *Bos Cesaris.* Mit diesem Schädel scheint das vorliegende Stück überhaupt aufs Genaueste übereinzustimmen. Besonders fällt an beiden, namentlich im Vergleich mit dem alten Rixdorfer Stiere, die Länge und Schlankheit der wohl entwickelten Hornzapfenstiele auf. Das muß aber ein Jugendmerkmal sein, da auch die jugendlichen rezenten Schädel (vgl. Fig. 10) ähnliche lange, schlanke Hornzapfenstiele aufweisen[1]). Sonst stimmt die Krümmung der Hornzapfen genau mit der der beiden vorhergehenden Stücke überein. In der Ausbildung ist jedoch insofern ein Unterschied, als der Querschnitt an der Basis mehr kreisrund erscheint, namentlich ist von einer Abflachung der Vorderseite nicht die Rede. Jedoch ist das wohl ein erst im Alter auftretendes Merkmal. Die Spitzen fehlen; aber es ist bei dem rechten Hornzapfen schon der Beginn der Furche auf der Vorderseite, welche die andern Stücke aufweisen, erkennbar.

Noch jünger ist das Stück Katalog A. I 7341 aus Görsdorf. Es besteht aus dem linken Hornzapfen und dem Stirnbein, das offenbar längs der Naht zwischen den beiden Stirnbeinen abgebrochen ist. Schon dies ist abgesehen von der Kürze des Hornzapfens ein Zeichen für die Jugend des Tieres, bei dem eben jene Naht noch nicht verwachsen war. Ein Stück des oberen Augenhöhlenrandes ist zwar vorhanden, aber dieser Teil ist so verletzt, das über das Aussehen dieses für die Geschlechtserkenntnis so wichtigen Teiles nichts ausgesagt werden kann. Aber die kräftigen stark hervortretenden Hornstiele scheinen für männliches Geschlecht zu sprechen. In der Krümmung stimmt der Hornzapfen genau mit den bisher Beschriebenen überein, auch in der Form mit der relativ starken Basis und sehr schlanken Spitze, ebenso auch in der starken Furchung der Hinterseite; im Querschnitt dagegen weist er einige Unterschiede auf. An der Basis ist der Querschnitt ziemlich gleichmäßig gerundet ohne Abflachung an der Vorderseite. Etwas weiterhin ist eine durch Kanten schärfer abgesetzte Ober- und Rückseite erkennbar. Schließlich bildet sich nach der Spitze zu auch vorn eine Kante aus, so daß die Spitze fast dreikantig erscheint, wie beim Görsdorfer Stück. Eine Furche auf der Vorderseite fehlt oder ist höchstens an der Spitze angedeutet.

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[1]) In diesem Zusammenhang sei auf den gut erhaltenen und von C. Keller sehr schön abgebildeten Schädel eines typischen *Bison priscus* aus dem Luzerner Museum hingewiesen, der bei Meggen in der Schweiz gefunden wurde. (C. Keller: Über einen neuen Fund von *Bison priscus,* Luzern 1897). Das Tier dürfte ein wenig älter sein als der eben beschriebene Bison von Rixdorf, da die Maße etwas größer sind. Aber der Altersunterschied ist nicht erheblich. Auch der Meggener Schädel zeigt sehr schön die langen schlanken Hornstiele, die dünnen Hornzapfen, deren Gestaltung besonders mit der Furche an der Spitze der Vorderseite und, soweit nach einer Abbildung geurteilt werden kann, Querschnitte genau mit dem Rixdorfer Stück übereinstimmt. Gleichaltrig mit dem Rixdorfer Stück und völlig in jeder Beziehung ihm gleichend ist auch der von Rutten (diluviale Säugetiere der Niederlande) abgebildete Schädel aus Doesburg (Taf. 2 Fig. 4), wogegen der zwischen Meggen und Maasbommel gefundene (Taf. 2 Fig. 3) einem etwas älteren Weibchen angehört haben dürfte.

Alle diese Stücke aus den verschiedenen Fundorten stimmen also, trotz Verschiedenheit in einzelnen oberflächlichen Dingen, die durch Alters-, Geschlechts- und individuelle Differenzen erklärt werden, sowohl unter sich als mit dem Typus von *Bison priscus* überein, in der Hauptform des Hornzapfens. Dieser zeigt einen flachen nach vorn konkaven Bogen, annähernd horizontal und zwar durchaus in einer Ebene liegende Längsachse, die an der Spitze nicht etwa stärker nach aufwärts gekrümmt ist, schlanke, lang ausgezogene Spitze nnd beim Erwachsenen beträchtliche Gesamtlänge.

Die Hornzapfenform unterscheidet sich, wenn auch nicht wesentlich, so doch charakteristisch von den früher von mir beschriebenen Steinheimer Bisonten, da diese bei sonst fast gleicher Ausbildung, eine aus der Längsachsenrichtung des übrigen Zapfens herausfallende Aufwärtsbiegung der Spitzen zeigen. Ich vermag aber die Steinheimer Bisonten nach Maße und Form des Schädels, sowie nach der Länge und Hauptrichtung der Hornzapfen artlich von *Bison priscus* nicht zu trennen, unterartlich jedoch sind sie von den typischen *Bison priscus* durch die Aufwärtsbiegung der Hornzapfenspitzen unterschieden. Sie mögen sich zum typischen *Bison priscus* etwa so verhalten wie das Steinheimer Mammut zum typischen *Elephas primigenius* Blumenbach. Für ersteres hat ja Dietrich eine besondere Rassenbezeichnung *E. p. fraasi* für nötig gehalten. Nach diesem Vorgang schlage ich für den Steinheimer Bison ebenfalls eine besondere Rassenbezeichnung vor, für welche der Name *Bison priscus fraasi* **nov. subsp.** sehr geeignet erscheint. Es wird einmal dadurch eine geologisch faunistische Zusammengehörigkeit mit *Elephas primigenius fraasi* Dietrich angedeutet. Und es wäre eine Ehrung für den ausgezeichneten schwäbischen Geologen, wenn sein Name mit allen den gleichen Kreis angehörigen Tieren, soweit es sich um besondere Rassen handelt, verknüpft wäre.

Als Typus der neuen Unterart *Bison priscus fraasi* Hilzh. sehe ich den von mir in den „Jahresheften des Vereins für vaterl. Naturkunde in Württemberg," Jhrg. 1903 Taf. VII fig. 2a und 2b abgebildeten Schädel aus Steinheim, Nr. 12043 des Stuttgarter Naturalienkabinetts an. Der wichtigste Charakter der neuen Unterart ist die Aufwärtsbiegung der Hornzapfenspitzen bei sonst annähernd horizontalem Verlauf der Hornzapfen. Ein zweites Exemplar ist der von Freudenberg abgebildete Schädel aus Mosbach Taf. IV fig. 2. Vielleicht ist auch der von Hay Taf. IX fig. 1 u. 2 abgebildete Schädel aus England hierher zu stellen.

Daß diese beiden hier von mir unterschiedenen Formen auch schon älteren Autoren bekannt waren, lehrt Rütimeyers „Versuch einer natürlichen Geschichte des Rindes." „Allein gerade diese natürliche Gruppierung," schreibt dieser Autor, „nach der gesamten Physiognomie ergab ganz unwillkürlich zwei Rubriken, deren augenfälliges Merkmal darin liegt, daß die eine kürzere und gerader gestreckte, die andere längere und mehr geschweifte Hörner trägt.“ Die letztere, also unserer *B. priscus fraasi,* hielt Rütimeyer für Weibchen. Nach unseren Untersuchungen am rezenten *Bison bonasus* und namentlich nachdem uns die beiden fossilen Schädel von Pavia die Geschlechtsunterschiede von *B. priscus* deutlich vor Augen führen, kann diese Meinung R.’s heute nicht mehr aufrecht gehalten werden. Besonders der Stuttgarter Schädel von *B. priscus fraasi* ist wohl sicher als Stier anzusprechen. Dagegen mag der von Freudenberg Taf. IV fig. 1 wiedergegebene Originalschädel H. v. Meyers, wahrscheinlich das von Phelps abgebildete Skelett sicher eine Kuh vom typischen *Bison priscus* Boj. sein.

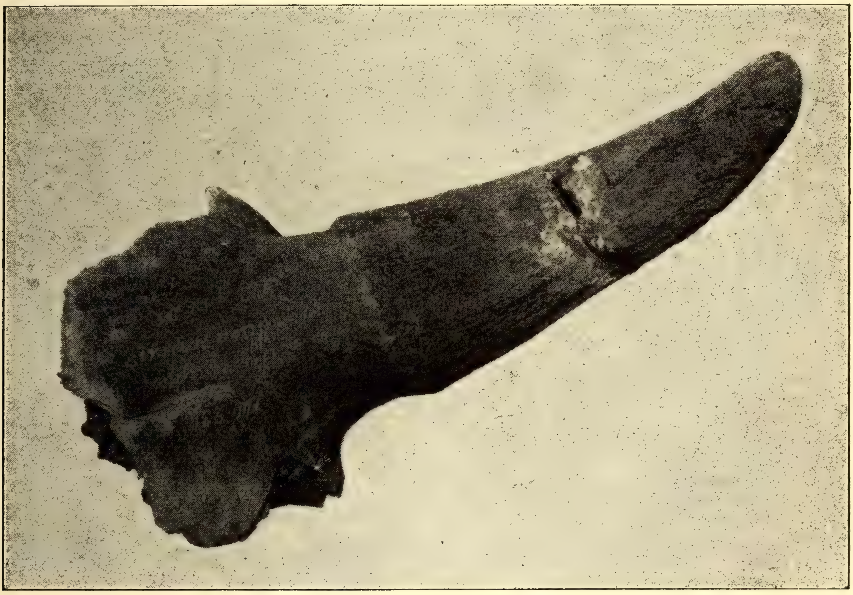

Fig. 18. ***Bison bonasus mediator.*** nov. subsp. Typus (Katalog VIII, 235 des Märkischen Museums.)

b) *Bison bonasus mediator* nov. subsp. und die Stellung von *Bison schoetensacki* Freudenberg.

Gänzlich abweichend sowohl in Bezug auf die Maße als die Form des Hornzapfens ist ein sehr interessantes Stück im Besitze des Märkischen Museums Katalog VIII 235, (Fig. 18 u. 19). Es wurde gefunden 1874 in Phoeben in der Tongrube des Ziegeleibesitzers A. Schnetter und besteht aus dem linken Hornzapfen und dem daran hängenden Teil des linken Stirnbeins, das seiner ganzen Breite nach erhalten ist. Wenigstens scheint die am weitesten rechts liegende Kante der Naht zwischen den Frontalia zu entsprechen und die daran anschließendes obere Kante wenigstens zum Teil der Naht zwischen Frontale und I.-S. Daraus, daß der Bruch längs dieser Nähte erfolgt ist, können wir schließen, daß sie noch nicht fest verwachsen war, also noch ein jüngeres Tier vorliegt. Andererseits zeigt die starke Entwicklung der die Schläfengrube begrenzenden Vorderwand, daß das Tier nicht mehr zu jung gewesen sein kann. Es dürfte dem Alter nach etwa dem rezenten Schädel Nr. 22078 entsprechen. Es ist also ein voll ausgewachsenes Tier, dessen Schädel- und Hornzapfenform kaum noch wesentlichen Änderungen mit weiter fortschreitendem Alter unterlegen wären. Die Bemerkung im Katalog der Sammlung „Aus der Phöbener Ziegelerde bei Werder“ dürfte darauf hindeuten, daß das Stück dem Ton entstammt. Hierfür spricht auch das Aussehen.

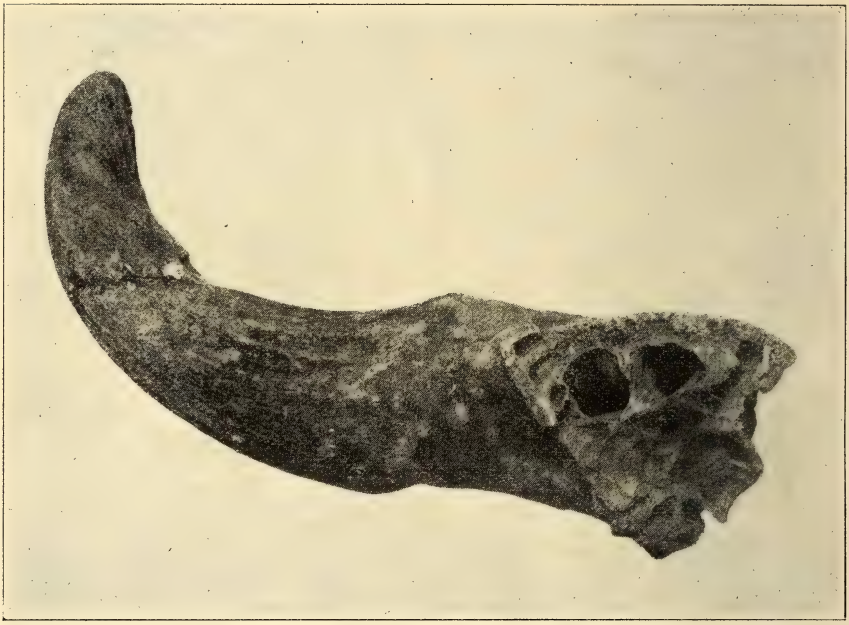

Fig. 19. *Bison bonasus mediator.* nov. subsp. Typus. Ansicht von der Hinterhauptsseite. (Katalog VIII, 235 des Märkischen Museums zu Berlin.)

Schon die geringen Maße (vgl. Tabelle) zeigen, daß wir es in dem Stück von Phöben nicht mit *Bison priscus* zu tun haben. Im Vergleich zu *Bison bonasus* L. dagegen sind sie sehr groß. Sie stimmen einigermaßen überein, namentlich in der Stirnbreite mit dem von La Baume veröffentlichten subfossilen *Bison europaeus* (= *bonasus* L.) aus westpreußischen Torfmooren. Doch unterscheidet sich das Phöbener Stück von sämtlichen *Bison bonasus* L. durch Stärke, Form und Richtung des Hornzapfen, mit Ausnahme des alten ♂ Nr. 11165 des Berl. Mus. f. Naturkunde. Wie bei diesem verläuft er nämlich fast ganz hinter der Stirnfläche, die von der Spitze nur wenig überragt wird, wie bei diesem verläuft er in einer Ebene, ohne daß sich die Spitze stärker aufwärts krümmt, er ist also wie bei diesem einfach halbmondförmig nach vorn gekrümmt. Nur scheint mir diese Krümmung insofern anders zu verlaufen, als sie bei dem rezenten an dem Basis stärker gegen die Spitze zu schwächer zu sein scheint als bei dem fossilen. Außerdem stehen bei dem rezenten die Hörner annähernd im rechten Winkel zur Längsachse des Schädels, während der Hornzapfen bei dem fossilen mehr nach aufwärts bei natürlicher Stellung des Schädels zeigt, also in einem spitzeren Winkel zur Längsachse steht. Die Profilierung der Stirn scheint ebenfalls der des alten Stieres Nr. 11165 sehr ähnlich zu sein. Sie ist in den erhaltenen Teilen ziemlich eben. Doch tritt die Wurzel des Hornstieles stark heraus, von da senkt sich die Oberfläche des Stirnbeins ein wenig nach innen, um dann noch weiter nach der Mitte zu wieder anzusteigen. Die obere Zwischenhornlinie zeigt also beim Anblick von hinten (Fig 19) eine ähnliche Konkavität, wie bei dem rezenten alten Stier, nur scheint sie mir bei dem fossilen Stück noch tiefer, noch ausgesprochener zu sein. Nach diesen Betrachtungen sehe ich also in dem fossilen Schädelstück von Phoeben, den Rest eines erwachsenen, aber noch nicht sehr alten Bisonstieres, der dem *Bison bonasus* L. außerordentlich nahe steht. Als diluvialer Bison aber, der mit *Bison bonasus* L. zu vergleichen ist, ist bisher nur der von Freudenberg 1914 beschriebene *Bison schoetensacki* Freudenberg bekannt geworden (s. unten). *B. schoetensacki* stammt aus den Sanden von Mauer, ist also altdiluvial, während Phoeben nach Menzel in das Interglacial zwischen der letzten und vorletzten Vereisung gesetzt wird, also jungdiluvial ist. Ein Vergleich der Maßzahlen des Phoebener Stückes mit den von Freudenberg veröffentlichten des *B. schoetensacki* zeigt nur geringe Größenunterschiede bei einer kleinen Überlegenheit des letzteren.

Der Form nach zeigt das Phoebener Stück und *B. schoetensacki* auch mannigfache Unterschiede in der Krümmung der Hornzapfen und Profilierung der Stirn. Am besten und deutlichsten ist das beim Anblick von hinten zu sehen. Am Phöbener Stück biegt die Vorderseite des Hornzapfens in dem basalen Teile stärker hinter die Stirnfläche. In dem distalen Teile ist die Biegung nach vorn weniger kräftig, sodaß die Spitze mehr auswärts zeigt. Diese flachere Biegung der Endhälfte ist auch besonders deutlich auf der Rückseite ausgeprägt. Die Stirn ist dann von der Hornzapfenwurzel einwärts bei *B. schoetensacki* nicht konkav wie bei dem Phoebener, sondern schwach konvex. Die Zwischenhornlinie ist also anders gestaltet.

Nach den Maßen (vgl. Tabelle) kann das Phöbener Stück von den bisher beschriebenen europäischen Bisonten nur mit *B. schoetensacki* und *bonasus* verglichen werden. Letzterem namentlich dem alten Stiere steht er nach dem Vorangegangenen sehr nahe, er ist von ihm eigentlich nur durch geringe Form- und Größenunterschiede getrennt

Ich sehe also in ihm ein Männchen einer neuen bisher noch nicht bekannten Unterart des *Bison bonasus*, die ich *Bison bonasus mediator* **nov. subsp.** nenne, weil sie zeitlich zwischen *B. schoetensacki* und *B. bonasus* vermittelt und sie so zwischen beiden vielleicht auch stammesgeschichtlich vermitteln kann. Die besondere Bedeutung des Stückes erblicke ich in dem jungdiluvialen Alter, sowie im Vorkommen.

Ich fasse also den Phöbener Bison als eine Unterart von *Bison bonasus* auf und nicht etwa von *B. schoetensacki*, aus dem einfachen Grunde, weil ich nämlich letzteren nicht wie Freudenberg als selbständige neue Art ansehen kann, sondern ebenfalls nur als Unterart von *B. bonasus*. Freudenberg hat den Unterschied des *B. schoetensacki* von *B. priscus* gut erkannt und hervorgehoben. Dagegen ist es ihm weniger geglückt, seine neue Art gegen *Bison bonasus* abzugrenzen. Es scheinen für ihn bei der Aufstellung namentlich Unterschiede im Zahnbau maßgebend gewesen sein. So schreibt er 1910 im neuen Jahrbuch für Mineralogie Bd. 2 Heft 1 S. 133: „Verf. (gemeint ist Hilzheimer) bezeichnet diese interessante Form (sc. den Bison von Mauer) einfach als *Bison bonasus*, trotz der Verschiedenheit der Schmelzschlingen. Diese sind so stark geschwungen, wie bei *Bos primigenius* (und dem sogen. *Leptobos* E. Wüst von Süßenborn)

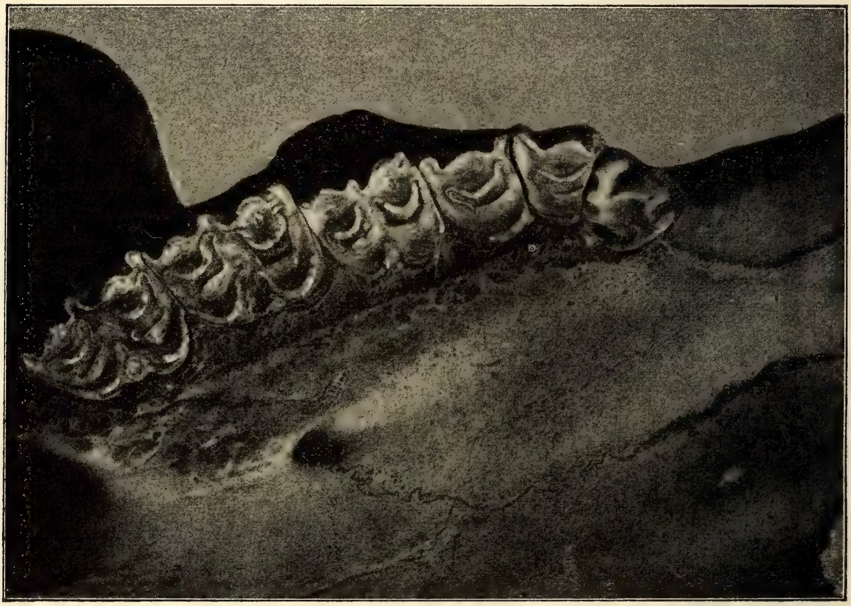

Fig. 20. Obere Backenzahnreihe von *Bison bonasus* L
(♂ Nr. 11 165 des zoologischen Museums zu Berlin).

während der (sic!) Kontur bei jungdiluvialen und rezenten Bisonten (inkl. *Bison bonasus*) viel einfacher gestaltet ist. . . .“ Als wichtigsten wenn nicht einzigen Unterschied gegen den lebenden Wisent führt Freudenberg also die Zahnform an. Die Hörner vergleicht er immer nur mit denen von *Bison priscus.* Ich weiß nun nicht was Freudenberg für Material vom lebenden Wisent zur Verfügung gestanden hat. Nach Anmerkung 2 auf S. 86 der Arbeit in der Paläontologica, worin er bezüglich der Form der Bison-Zähne auf Bojanus verweist, hat ihm möglicherweise nur diese Abbildung vorgelegen. Aber nach meinen Beobachtungen an dem Material des Berliner Museums hat Bojanus die Zähne des lebenden Wisent viel zu einfach dargestellt. Daß es auch weit kompliziertere mit stärker geschwungenem Außenrand und stärker geschwungenen Marken gibt, möge die Abbildung (Fig. 20) zeigen. Ihr Vergleich mit den von Freudenberg dargestellten Zähnen des *Bison schoetensacki* (Fig. 21) zeigt ohne weiteres, daß die rezente Form den diluvialen darin mindestens gleichkommt, sie sogar übertrifft. Es bleiben also meiner Meinung nach nur Unterschiede in der Größe und Form der Hornzapfen, die aber nicht bedeutend genug erscheinen, um den altdiluvialen Bison vom lebenden Wisent zu trennen, so daß ich in dem Bison von Mauer nur eine Unterart des lebenden erkennen kann, die demgemäß als *Bison europaeus schoetensacki* Freudenberg zu bezeichnen ist.

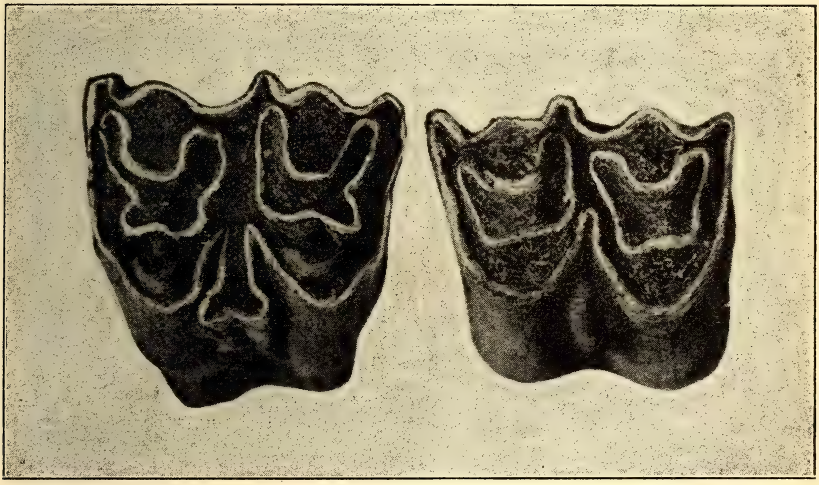

Fig. 21. Obere Molaren von *Bison schoetensacki* nach Freudenberg.

In dieser Auffassung des Gebisses stehe ich in vollem Einklang mit Soergel, der ausdrücklich schreibt: „Der Maurer Bison unterscheidet sich im Gebiß morphologisch nicht von anderen diluvialen Bisonarten, auch nicht durch stärker geschwungene Schmelzschlingen an Oberkiefermolaren. Irgendwelche auf abweichende relative Werte gestützte Unterschiede zwischen den einzelnen Formen, *Bison bonasus* eingeschlossen, habe ich nicht auffinden können, wohl aber in allen Verhältnissen bei den Individuen eines Fundortes recht beträchtliche Variation.“ Während ich das, was Soergel hier über das Gebiß sagt, Wort für Wort unterschreiben kann, ist mir das bei seinen Ausführungen über die Hornzapfen nicht möglich. Soergel glaubt nämlich eine artliche Trennung des Maurer Bison von *Bison priscus* nicht befürworten zu können, weil er in den Hornmassen zwischen ihm und dem *Bison priscus* alle Übergänge gefunden hat. Solche Übergänge der Maße nach werden sich stets finden, weil eben, wie das wohl selbstverständlich ist und wie auch meine Studien an rezenten *Bison bonasus* zeigen, die jüngeren Individuen von *Bison priscus* kürzere Hornzapfen haben. Aber selbst in dem Alter meines jüngeren Görsdorfer Stückes, dessen Hornzapfen sogar kürzer ist, als der meines Phoebener Stückes, wird man über die Zugehörigkeit nie im Zweifel sein. Dieses Stück mit den langen schlanken Hornstielen und der langen schlanken Spitze kann nie mit einem *Bison bonasus* verwechselt werden, der stets weniger zugespitzte Hornzapfen hat und dessen Hornzapfen bei gleichaltrigen Tieren einen ganz anderen Verlauf haben. Sehr interessant ist es da, daß nach Soergel auch in Maurer Hornzapfen vorkommen, die in der Form vollständig mit denen von Kühen oder jüngeren Stieren von *Bison bonasus* übereinstimmen. Soergels Worte über die Hornzapfen der Maurer Bisonten: „Am Schädel horizontal ansetzend, biegen sie sich im zweiten Drittel flach, im letzten Drittel fast vertikal nach oben ein, wobei in einigen Fällen die äußerste Spitze eine Einkrümmung nach innen aufweist“ ver-

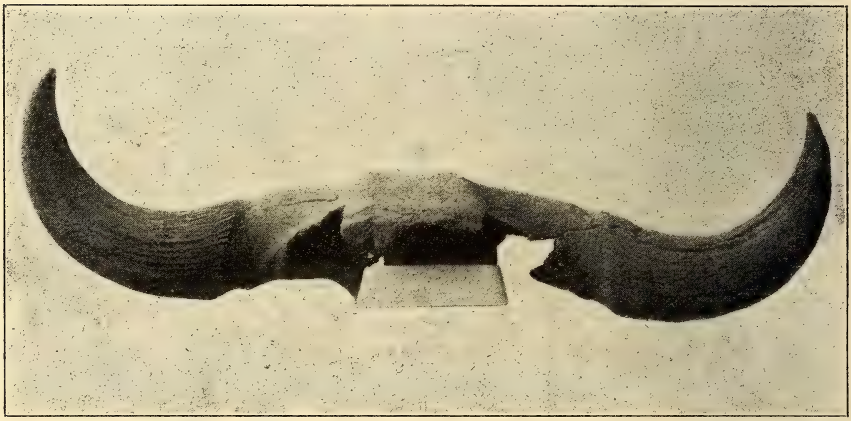

Fig. 22. *Bison bonasus maior* ♂ (?) aus der Ansicht von der Hinterhauptsseite. Hermsdorfer Fließ. Typus. (Geologisch-paläontologische Staatssammlung.)

gleiche man mit meinen Ausführungen und Abbildungen über die Hornform des rezenten *B. bonasus.* Übrigens betont auch Soergel die fast völlige Übereinstimmung mit *B. bonasus,* glaubt aber darin nur sekundäre Merkmale zu sehen, die den Bison von Maurer nicht prinzipiell von *B. priscus* trennen.

c) Ein subfossiler Bisonschädel aus der Mark Brandenburg.

Mindestens die gleiche Bedeutung wie dem Phöbener Stück kommt einem der paläontologischen Staatssammlung gehörigen Bruchstück zu (Fig. 22 u. 23). Es hat die Inventar-Nummer 1909 Nr. 17, stammt aus dem Hermsdorfer Fließ, ist also wohl alluvialen Alters. Erhalten sind beide Stirnbeine mit den Hornzapfen und das I.-S.

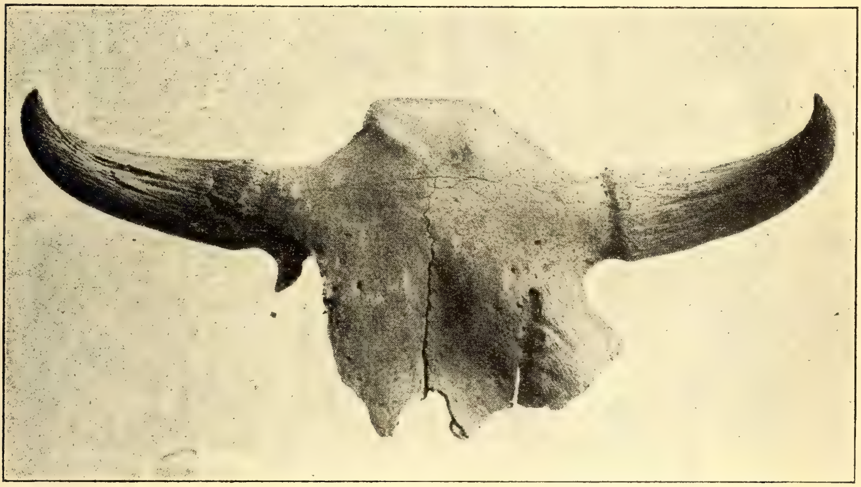

Fig. 23. ***Bison bonasus maior*** nov.-subsp. ♂ (?) aus dem Hermsdorfer Fließ. Typus. Vorderansicht. (Geologisch-paläontologische Museum zu Berlin.)

Die Außenseite des rechten Stirnbeins ist zerstört, die Orbita fehlt rechts ganz, links ist ihr Hinterrand teilweise erhalten, ebenso wie der dem Horn zunächst liegende Teil der die Schläfengrube vorn begrenzenden Knochenleiste. Der genaue Erhaltungszustand geht aus den Abbildungen hervor. Die Naht zwischen den Stirnbeinen ist noch vollständig erhalten, die zwischen ihnen und dem I.-S. ist schon verschmolzen aber noch erkennbar. Danach dürfte das Tier etwas älter gewesen sein als der rezente Wisent Nr. 22076. Diesem Schädel gleicht die Profilierung der Stirn sehr. Die vordere Vertiefung ist sehr gut entwickelt. Sie liegt sehr weit rückwärts, so daß der Sattel, der überhaupt kaum angedeutet ist, in longitutinaler Richtung sehr schmal ist. Eine hintere Vertiefung fehlt fast ganz. Die Nähte des I.-S. treten dort wo sie stärker nach außen biegen gratartig hervor.

Doch erheben sie sich dabei weniger über die Oberfläche des I.-S. als über die der Frontalia. Überhaupt liegt der ganze hintere Teil des I.-S., der dadurch stark erhöht erscheint, über der Oberfläche der Frontalia. Die Oberfläche des I.-S. fällt in gleichmäßiger Wölbung nach hinten ab, aber nicht so stark als bei den rezenten Weibchen. Ferner ist das I.-S. so breit und so mächtig entwickelt wie bei keinem rezenten Stück. Das starke Hervortreten des I.-S. wird noch dadurch erhöht, daß die Frontalia seitlich davon hinter den Hörnern stark zurücktreten. Hierdurch setzen sich die Wurzeln der Hornzapfen fast halbröhrenförmig auf die Stirn beinah bis zum I.-S. fort. Andeutungsweise findet man ja so etwas auch bei rezenten Schädeln z. B. bei Nr. 22076, aber nicht in so starker Ausbildung. Aber der von La Baume Taf. I fig. 4 abgebildete Schädel aus Strasburg in Westpr. scheint eine ähnliche Ausbildung zu besitzen. Bei ihm zeigen auch die Hornstiele dieselbe auffallende Länge wie bei dem vorliegenden Schädel aus dem Hermsdorfer Fließ. Das scheint aber, wie schon bei *Bison priscus* S. 65 betont, ein Jugendmerkmal zu sein, denn wir fanden es auch bei dem jungen rezenten Schädel z. B. Nr. M. 50 und 14775. Es hängt wohl mit der geringen Entwicklung der die Schläfengruben begrenzenden Wälle zusammen. Mit ihrer Zunahme schwindet es dann im höheren Alter. Auffallend ist auch bei dem Hermsdorfer Schädel ferner ein Hervortreten des Hornstielansatzes, worauf nach außen die Hornstiele eingeschnürt erscheinen. Trotzdem steigt aber die Zwischenhornlinie ohne merkliche Konkavität zur höchsten Erhebung der Stirnbeine, dem Sattel, an, fällt also von da dachförmig nach beiden Seiten ab. Die Form der Hornzapfen weicht dann kaum von der ab, wie wir sie bei rezenten Kühen oder jüngeren Stieren fanden, d. h. der Zapfen verläuft von dem Stiel aus seitwärts, wenig rückwärts, stark vorwärts und in schraubenförmiger Drehung aufwärts.

Nach diesen Betrachtungen sehe ich in dem Hermsdorfer Schädel einen jungen aber schon erwachsenen Stier. Neben den in der Beschreibung angegebenen Merkmalen wie Entwicklung des I.-S., Hervortreten der Hornzapfenwurzel finde ich auch die energisch heraustretende, hintere Begrenzung der röhrenartig hervortretenden Augenhöhle für das männliche Geschlecht charakteristisch. Bei etwa gleichaltrigen Weibchen tritt die Orbita lange nicht so kräftig heraus. Der Vergleich mit den rezenten Schädeln von *Bison bonasus* ergibt so geringe Unterschiede, daß der Hermsdorfer Schädel unbedingt als zu dieser Art gehörig anzusehen ist. Fraglich ist es nur, ob die geringen Unterschiede konstante unterartliche Differenzen sind, oder nur individuelle Variabilität, was bei der großen Alters-, Geschlechts- und individuellen Variabilität, wie wir sie beim lebenden Wisent kennen lernten, wahrscheinlich ist, aber nicht mit Sicherheit bewiesen werden kann. Zu diesen Formunterschieden kommen jedoch noch Größenunterschiede hinzu. Nicht nur der vorliegende, sondern auch die von La Baume veröffentlichten westpreußischen Schädel zeigen größere Maße als die lebenden. Da hiermit eine größere Unterart vorzuliegen scheint, als heute in Littauen lebt, so glaube ich eine besondere Unterart *Bison bonasus maior* **n. subsp.** annehmen zu sollen und sehe als Typus das Hermsdorfer Stück des Berliner paläontologischen Museums an.

d) Ein fossiler Schädelrest aus Südrußland.

Das Berliner Museum für Naturkunde besitzt ferner einen sehr interessanten fossilen Schädel aus Zarizyn in Südostrußland (Fig. 24 u. 25). Er besteht aus dem Hinterhaupt, den beiden Stirnbeinen mit den beiden unvollständig erhaltenen Hornzapfen. Dem besser erhaltenen linken dürfte etwa $^1/_3$ seiner Länge fehlen. Das Tier war erwachsen, wenn auch noch nicht sehr alt, da die I.-S.-Frontalnaht, wenn auch verwachsen, doch noch gut kenntlich ist. Der Schädelrest zeichnet sich durch die gewaltige Entwicklung seiner leider unvollständig erhaltenen Hornzapfen aus, die bei vollständiger Erhaltung an Länge den längsten aus Deutschland von *Bison priscus* Boj. bekannten mindestens gleichkommen, wenn nicht übertreffen würde. Der Hornzapfen ist verhältnismäßig wenig in der Längsrichtung gekrümmt, er tritt am Anfang kaum hinter die Stirnfläche zurück, krümmt sich später noch nach vorn, verläuft soweit sichtbar, annähernd horizontal mit nur geringem Ansteigen. Vielleicht hat sich die Spitze stärker nach oben gekrümmt. Doch gibt darüber das vorliegende Stück keinen Aufschluß. Auffallend mächtig sind die Hornzapfenwurzeln entwickelt, sie treten etwa um 7 mm über die Stirnoberfläche heraus, die zwischen ihnen konkav erscheint, ein Verhalten, wie ich es bei keinem rezenten Bison kenne. Dieses, ebenso wie das Verhalten des sehr breiten wenig gewölbten S.-I., das kaum nach hinten abfällt, scheint mir für männliches Geschlecht zu sprechen, wenn auch die röhrenförmige Hervorragung der Orbita nicht so lang ist und so

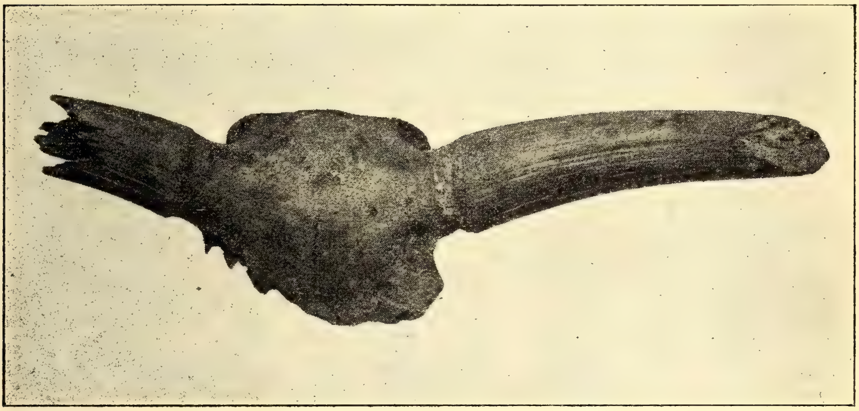

Fig. 24. ***Bison*** sp. aus Zarizyn. (Zoologisches Museum zu Berlin.)

energisch seitwärts gewandt ist, wie bei rezenten Stieren. Dem gewaltigen Gehörn entsprechend ist der Hinterhauptskamm, als Ansatzstelle für die Muskeln mächtig entwickelt. Er tritt etwa 10 mm aus der Wand des Hinterhauptes heraus. Der Form nach ist der Oberrand von hinten gesehen schwach konkav, wie ja bei dem alten rezenten Stier eine solche schwache Konkavität ebenfalls angedeutet ist. Dieser mächtigen Ausbildung des Muskelkammes entsprechend, sind auch die die sehr tiefen Schläfengruben begrenzenden Wälle, namentlich der hintere sehr stark, so daß die Schläfengruben beim Anblick von der Stirnseite nicht nur weit offen erscheinen, sondern auch die hintere Begrenzungslinie zwei deutliche Ecken aufweist. Die Wand selbst ist über dem Hinterhauptsloch stark vorgewölbt. Wahrscheinlich liegt eine bisher noch nicht benannte Form vor. Doch dürften die vorhandenen Reste zu einer genauen Diagnose ungenügend sein, da noch nicht einmal der Verlauf der Hornzapfen völlig erkannt werden kann.

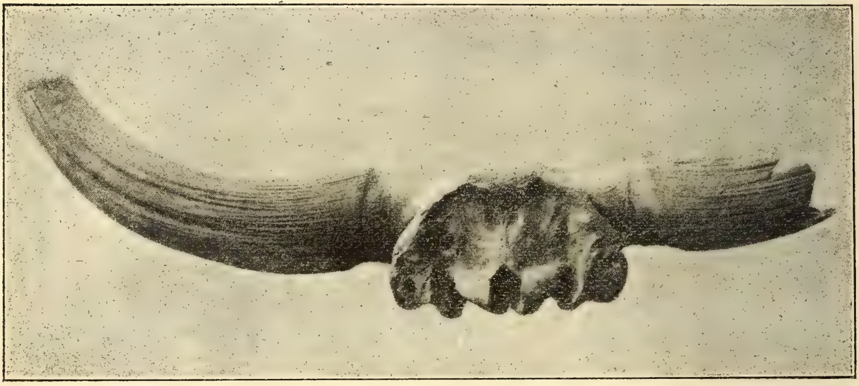

Fig. 25. *Bison* sp. aus Zarizyn. Ansicht von der Hinterseite. (Zoologisches Museum zu Berlin.)

e) Verschiedenheit der Basioccipitalia bei zwei verschiedenen Bisonarten.

Da die Unterscheidung der Bisonarten zufolge der individuellen Alters- und Geschlechtsvariabilität immer noch sehr schwierig und unsicher ist und sich vorwiegend auf derartig leicht durch äußere Einflüsse zu verändernde Organe wie Hornzapfen stützt, wird es wünschbar sein, möglichst konstante von Alter, Geschlecht und äußeren Einflüssen unabhängige Merkmale zu finden. Bei der Suche nach solchen fielen mir erhebliche Unterschiede in der Basioccipitalgegend zweier mir vorliegender fossiler Bisonschädel auf. Der eine ist der Typus des schon früher von mir beschriebene *Bison uriformis* Hilzh., der andere ein Stück des Hinterhaupts und der Schädelbasis aus Rixdorf Nr. A I 3519 des Märkischen Museums. Es wurde dort zufolge Angabe in dem. Katalog in einer Sandgrube in der Bergstr. 30 m tief zusammen mit Resten vom Mammut und Ur gefunden und gehört anscheinend zu den S. 62 und 63 beschriebenen und abgebildeten Hornzapfen von *Bison priscus* Boj. Die beiden Basioccipitalia sind wesentlich verschieden gebaut. Bei dem Rixdorfer Stück ist es viel breiter und flacher, bei *B. uriformis* höher, stärker gewölbt und schmaler. Bei ihm sind die knotenartigen Erhöhungen, von dem jederseits eine vor dem Vorderrand des Hinterhauptsgelenkes steht, schmaler, höher, mit einer senkrecht aufsteigenden Hinterwand versehen und weiter voneinander getrennt als bei dem Rixdorfer Stück. Bei diesem sind sie breiter, weit weniger hoch, kommen median näher zusammen, haben keine eigentliche Hinterwand, sondern eher wallartige Gestalt mit nach vorn und hinten vom Grat gleichmäßig abfallenden Wänden. Auch die Gestalt der Condyli ist eine andere. Bei dem Rixdorfer Stück ist deutlich ein vorderer, horizontaler, kleiner Abschnitt zu unterscheiden, von dem die Hauptmasse des Condylus abgesetzt ist, in dem ihre Oberfläche in einem deutlich wahrnehmbaren Winkel dazu ansteigt. Bei *B. uriformis* ist dieser Winkel kaum vorhanden, daher erscheint der vordere Teil kaum abgesetzt. Auch ist er in longitudinaler Richtung länger. Ein weiterer Unterschied macht sich auf der Hinterhauptsfläche bemerkbar. Zunächst fehlt dem Rixdorfer Stück die Vorwölbung über dem Hinterhauptsloch, die *B. uriformis* dort besitzt, dann erstreckt sich hier das Supraoccipitale viel weiter zwischen die Gelenkflächen der Condyli und deren Gelenkfläche erscheint beim Anblick von hinten dreieckig. Die Entfernung der oberen über dem Oberrand des Hinterhauptsloches gelegenen Ecke beträgt bis zum Oberrand längs der Condylenkante gemessen etwa 22 mm. Bei *B. uriformis* ist der Condylus von der Hinterhauptsfläche gesehen nicht dreieckig. Vielmehr bilden der dem Hinterhauptsloch zugewandte und der nach oben schauende Begrenzungsrand keine scharfe Ecke, sondern gehen mehr in gleichmäßigem Bogen ineinander über und das Supraoccipitale erstreckt sich höchstens etwa 6 mm weit zwischen beide Condyli. Aus diesem Verhältnissen ergibt sich eine ganz andere Lagerung des Hinterhauptsloches, welche bei beiden Tieren bei Lebzeiten sicher auch eine ganz verschiedene Haltung des Kopfes bedingt haben muß. Ich begnüge mich hier mit dem Hinweise auf diese Unterschiede, ohne zunächst weitere Schlüsse daraus zu ziehen. Es wird erst weiteres Material nötig sein, um zu erkennen, ob es sich um Art- oder individuelle Differenzen handelt.

III. Betrachtungen über die Stammesgeschichte der Bisonten.

Die postembryonale Entwicklung der Hornform bei *Bison bonasus* läßt uns wohl einen Blick in die stammesgeschichtliche Entwicklung tun. Zunächst (vgl. Fig. 1—3) waren die Hörner anscheinend, wie bei primitiven Antilopen, kleine kegelförmige Zapfen, die oberhalb der Augen standen und nach rückwärts gerichtet waren, sich ihrer ganzen Länge nach über die Stirnbeine erhoben und als Dolche verwendet wurden. Mit der Breitenzunahme der Stirnbeine rückten sie weiter von der Mittellinie fort nach außen. Es sind also vorwiegend die nach der Mitte zu gelegenen Teile der Stirnbeine, welche an der Breitenzunahme des Schädels Anteil hatten. Dadurch wurden die Hörner ihrem ersten Zweck, als stechende Waffe zu dienen, entfremdet. Sollte dieser Zweck beibehalten werden, so war das nur möglich, indem sie sich verlängerten und nach der Mitte zu krümmten. Stark ausgesprochen finden wir diese Tendenz bei dem fossilen *Leptobos*, schwächer aber immer noch kenntlich bei dem vorliegenden in Fig. 4—6 dargestellten Entwicklungsstadium. Dieses zeigt unzweifelbar eine gewisse Ähnlichkeit mit *Leptobos*. Offenbar erwies sich aber in der Geschichte des Rinderstammes die Verwendung der Hörner allein als Dolche nicht zweckmäßig. Es kam bei den Kämpfen der Rinder weniger auf feine Fechterkunststücke an als auf wuchtiges Niederstoßen des Gegners. Hierzu waren aber zwei Spitzen nicht so geeignet wie eine breite Fläche. So rücken denn die Hörner allmählich weiter auseinander, von der Oberfläche der Stirn fort, wie wir dies in Laufe der weiteren Entwicklungsgeschichte beim Wisent sehen konnten, wie es aber auch andere Boviden zeigen. Sie liegen schließlich fast ganz hinter der Stirn. Als Stoßwaffe diente nun die ganze zwischen den Hornspitzen gelegene Partie des Kopfes und der Hornzapfen. Als Folge davon finden wir beim Büffel und Banteng eine Verhornung dieser Partie auf der Stirn, beim Gaur den eigenartig vorgewölbten Stirnwulst. Etwas ähnliches zeigen auch die Ure mit vielfach stark konvexer Zwischenhornlinie, die bei älteren Exemplaren auffallend gerauht und geperlt erscheint. Beim Wisent ist wohl die eigenartige Profilierung der Stirn darauf zurückzuführen, besonders die Erhebungen auf dem I.-S. und der Sattel auf den Frontalia. In diesem Zusammenhang sei auf die eigenartige, dreieckige, wallartig begrenzte Knochenerhebung hingewiesen, wie sie sich auf dem I.-S. mancher Bisonschädel findet, z. B. bei manchen *Bison occidentalis* vgl. Hay Taf. 9 fig. 4, bei dem Typus von *B. uriformis* Hilzh. Natürlich ist es nicht ausgeschlossen, daß daneben in geringem Maße noch das einzelne Horn als Dolch gebraucht wird; führt ja jedes Rind damit auch seitliche Stöße aus. Wenn so vielleicht aus dem Vorstehenden allgemeine Richtlinien für die stammesgeschichtliche Entwicklung des Genus *Bos* entnommen werden können, so erlaubt es auch solche auf die Stammesgeschichte der Untergattung *Bison*.

Schon 1909 hatte ich ausgeführt, daß *Bison bonasus* nicht von *Bison priscus* abgeleitet werden könne und hatte gewissermaßen theoretisch gefordert, daß neben *B. priscus* im europäischen Diluvium noch andere kleinere und kleinhörnigere dem *B. bonasus* nahestehende Formen gelebt haben müßten. Eine solche der von mir theoretisch geforderten Formen ist der seither beschriebene *B. schoeten-*

sacki Freudenberg. Auf andere kleinhörnige und dem *Bison bonasus* nahestehende diluviale Bisonformen hat Soergel hingewiesen. Wie nach deren Entdeckung und der Beschreibung von *B. schoetensacki* noch jemand die von mir abgelehnte Ableitung des *B. bonasus* von *B. priscus* befürworten konnte, ist eigentlich unverständlich. Trotzdem tut das E. Werth in einer 1917 in den Sitzber. d. Gesellsch. naturf. Fr., Berlin erschienenen Arbeit. Wäre diese Arbeit nicht an so hervorragender Stelle erschienen, so erübrigte es sich darauf einzugehen bei dem bemerkenswerten Mangel an Kenntnis der einschlägigen Literatur, der einfachsten Grundprinzipien der stammesgeschichtlichen Forschung und der morphologischen Anschauungsweise, die sie zeigt. So muß sie wenigstens kurz widerlegt werden.

Zunächst einmal zitiert mich Werth falsch, wenn er mich sagen läßt, daß „*Bison priscus* des europäischen Diluviums dem heutigen amerikanischen Bison viel näher stehe als dem europäischen Wisent und wohl als die Stammform der heutigen Amerikaart anzusehen sei.“ Die letzte Hälfte dieses Satzes habe ich nie ausgesprochen und verwahre mich ausdrücklich gegen Unterstellung einer Ansicht, die meiner tatsächlichen Meinung auch nicht im geringsten entspricht. Die erste Hälfte halte ich heute noch voll aufrecht. Daß das keineswegs eine neue Entdeckung ist, hätte auch Werth erkennen müssen, wenn er Rütimeyers Arbeiten zu Rate gezogen hätte. Diese doch wohl in allen Rinderfragen unbezweifelte Autorität hat ebenfalls die größere Übereinstimmung des *Bison priscus* mit *Bison bison* festgestellt und hält sie für so bedeutend, daß sie sogar meint, daß beide stammesgeschichtlich näher verwandt seien. Daß ich mit meiner Ansicht auch unter den heutigen Forschern nicht allein stehe, hätte Herrn Werth einen Blick in die neue Auflage von Zittels „Grundzügen der Paläontologie“ vom Jahre 1911 lehren können, in der eine wohl auch von Herrn Werth kaum bezweifelte Autorität wie Schlosser die Säugetiere bearbeitet hat. Und daß ferner nicht ich allein der Meinung bin, daß *Bison priscus* nicht der Stammvater von *Bison bonasus* ist, hätte ihm die Kenntnis der von mir schon mehrfach zitierten Arbeit Freudenbergs gezeigt. Wie ihm auch eine eingehende Literaturkenntnis hätte veranlassen müssen, an Stelle des höchst zweifelhaften Skelettes des *Bison priscus* aus dem Museum von Tjumen, das ganz ausgezeichnet erhaltene, sehr naturgetreu aufgestellte und von Phleps eingehend beschriebene und abgebildete Siebenbürgener Skelett des *Bison priscus* aus dem Museum von Hermannstadt in seiner Arbeit zu verwerten. Die Arbeit darüber scheint er freilich garnicht gekannt zu haben.

Wenn Herr Werth ferner mein Material für unzureichend erklärt hat, so ist darauf zu erwidern, daß ich einmal mehr und vollständigeres Material zur Verfügung hatte, als Herr E. Werth, dem nur ein einziger (!!!) Wirbel vorlag, dessen Artzugehörigkeit er noch dazu warhscheinlich falsch bestimmt hat, und daß ferner unter Umständen ein einziger Knochen genügen kann, um nachzuweisen, daß eine Tierart nicht von einer anderen abstammen kann. Umgekehrt dagegen: zum überzeugenden Beweise der Abstammungsmöglichkeit gehört allerdings eine vollständige Kenntnis des Skeletts. Diese aus den Grundregeln der Abstammungslehre hervorgehenden Sätze scheinen allerdings Herrn Werth nicht geläufig zu sein.

Wie er ja auch keineswegs über die zur Entscheidung solcher Fragen nötigen morphologisch-anatomischen Kenntnisse zu verfügen scheint. Er erklärt als „auffallendsten Unterschied“ zwischen den zwei lebenden Bison-Arten, „daß beim europäischen (*Bison bonasus* oder *europaeus*) der Widerristbuckel sowohl nach vorn wie nach hinten allmählich abfällt, während er bei der amerikanischen Form (*Bison bison* oder *americanus*) vorn steil gegen den Kopf abbricht.“ Von dem erheblichen Unterschiede der Lagerung des Beckens, das beim Amerikaner nach hinten abfällt, beim Europäer annähernd horizontal verläuft, von der im Verhältnis zur Vorderhand weit schwächeren Hinterhand des Amerikaners weiß er also nichts. Aber auch was er über den Buckel sagt, stimmt nicht. Und seine eigenen höchst dankenswerten Messungen hätten ihm darüber belehren können. Die Messungen der Länge der Dornfortsätze, die den Buckel stützen, ergeben nämlich ungefähr das gleiche Bild für den Amerikaner und den Europäer. „Wie kommt nun die verschiedene Form des Buckels zustande?“ fragt Werth und glaubt die Lösung dieser Frage in einer auf dem Buckel gelegenen akzessorischen Fettanhäufung beim Wisent gefunden zu haben. Ohne das gelegentliche Vorkommen dieser Fettanhäufung in Frage zu ziehen, hätte Werth bei einer Kenntnis der lebenden Tiere sehen müssen, daß der Bau der Vorderhand beim Wisent ein ganz anderer ist als beim Bison. Bei letzteren ist nämlich die Brustwirbelsäule ganz anders gekrümmt, sie fällt nach vorne in einen viel steileren Bogen ab als beim Wisent. Daher steckt dann auch der Halsansatz des Bison viel tiefer zwischen den Schultern als beim Wisent. Mit anderen Worten, die verschiedene Kontur des Buckels ist nicht in einem verschiedenen Verhältnis der Länge der Dornfortsätze zu einander, sondern in verschiedener Krümmung der Wirbelsäule zu suchen. Sie ist also fundamental im Knochengerüst begründet und nicht oder nur in nebensächlicher Weise durch eine sekundäre Fettanhäufung veranlaßt. Wer nicht über diese grundlegenden Kenntnisse im Bau beider Bison-Arten verfügt, der ist natürlich auch kaum als passender Beurteiler von Zeichnungen anzusehen. Dies nur zu Werth's Prüfung meiner Ansicht über die altsteinzeitlichen Bisondarstellungen. Übrigens scheint sich in dem Verhältnis der Länge der Dornfortsätze zu einander der *Bison priscus* sehr eigenartig zu verhalten. Zum Vergleiche setze ich die von Werth mitgeteilten Zahlen und Phleps's Messungen hierher:

Länge der Dornfortsätze in cm	nach Werth			nach Phleps
Wirbel	*B. occidentalis*	*B. bison* ♂	*B. bonasus*	*B. priscus*
7	47	40	33	27,4
8	53	**54**	**45**	45,6
9	**60**	53	**45**	48,6
10	53	49	43,5	**52,0**
11	44,5	45	40	48,9
12	39	41	35	45,9
13	36	37	32	43,1

Zunächst einmal liegt, vorausgesetzt, daß das Skelett richtig zusammengesetzt ist, der längste Dornfortsatz bei *Bison priscus* weiter zurück als bei sämtlichen anderen Bisonten, dann ist die Differenz zwischen der Länge des Dornfortsatzes des letzten Halswirbels und des ersten Brustwirbels weit größer als bei den anderen, dafür ist aber der Unterschied in der Länge des längsten Dornfortsatzes und der des Dornfortsatzes des 6. Brustwirbels geringer. Ich muß mich hier mit diesen Hinweisen begnügen. Weitere Schlüsse daraus zu ziehen ist zur Zeit unmöglich, da zu wenig Messungen vorliegen, um festzustellen, wieweit die Längenverhältnisse innerhalb einer Art konstant ist.

Ob übrigens der von Werth beschriebene Bisonwirbel aus Phoeben wirklich zu *Bison priscus* gehört, bedarf noch sehr der Nachprüfung. Schon die ganze Art und Weise wie Werth ohne den geringsten Zweifel die Zugehörigkeit zu *B. priscus* als selbstverständlich ohne irgendwelche Prüfung angenommen hatte, zeigt, wie oberflächlich er die ganze Frage behandelt hat. Denn selbst wenn er als sicher annahm, das *Bison schoetensacki* nur im älteren Diluvium gelebt hat, so war doch damals schon der dem jüngeren Diluvium angehörige *Bison uriformis* Hilzh. beschrieben. Und es hätte an die Möglichkeit gedacht werden müssen, daß in der jüngsten Phase des Diluvium *B. bonasus* schon vorkam, wie das ja tatsächlich durch das Vorstehende nachgewiesen worden ist. Auf ihn, wenigstens die neue eben von mir beschriebene Unterart möchte ich bis auf weiteres alle in Phoeben gefundenen Bisonreste bezeichnen: Mir liegen davon vor: die ersten beiden Halswirbel, über die ich anderen Orts berichten werde, sowie zwei rechte Metacarpen, von denen der eine größere mit VIII 235 bezeichnete ebenfalls aus der Schnetterschen Grube stammt, der zweite kleinere mit A. I 9292 bezeichnete dagegen im Kalksandsteinwerk von Meske am Ostabhang der Phoebener Heide in erheblicher Tiefe unter einer rotgefärbten Muschelbank gefunden wurde, also ebenfalls sicher diluvial ist. Ich lasse hier die Maße folgen:

		VIII 235	A I 9292
Größte Länge		257	237
oberes Gelenk	Breitendurchmesser	88	84
	Querdurchmesser	55	49
unteres Gelenk	Breitendurchmesser	93	89
	Querdurchmesser	50	42
Mitte	Breitendurchmesser	60,5	57
	Querdurchmesser	40	37

Einen Vergleich dieser Maße mit anderen Metacarpen möchte ich mir für später aufbewahren, bis ich über hinreichend gesichertes Material verfüge.

Das Resultat dieser Untersuchung ist im wesentlichen folgendes: Der kurzhornige *Bison bonasus* ist nicht am Ende des Diluviums neu entstanden, sondern ging durch das ganze Diluvium durch. Als Waldtier war er in den Zeiten größter Stepepnentwicklung in Europa natürlich selten und wurde hier in einer jüngeren Zeit in den meisten Gegenden vertreten durch den steppenbewohnenden *B. priscus* Boj. Da dieser im europäischen Diluvium später erscheint als die ältesten Vertreter von *B. bonasus* kann er auch nicht der Stammvater jener sein, ganz abgesehen davon, daß die höhere Spezialisierung des *B. priscus* eine solche Annahme von vornherein unmöglich macht. Diese von mir schon früher betonte höhere Spezialisierung des *Bison priscus* scheint auch durch die vorliegende Untersuchung wieder bestätigt zu sein. Ist die von mir eingangs dieses Abschnittes ausgeführte Ansicht über die stammesgeschichtliche Entwicklung der Hörner richtig, so zeigt sich die höhere Spezialisierung bei *Bison priscus* darin, daß die Hornzapfen schon weit früher als bei *Bison bonasus* vollkommen seitlich zur Stirn stehen. Selbst bei einem so jungen Tier wie dem Görsdorfer Stück A I 7341 liegen sie schon vollkommen seitlich.

Was die größere Annäherung des *B. priscus* an *B. bison* anbelangt, so kann diese entweder auf Verwandtschaft beruhen oder auf Konvergenz, d. h. auf Anpassung an die gleichen Lebensbedingungen bei Steppentieren. Hierüber wie überhaupt über die verwandtschaftlichen Verhältnisse der Bison-Arten können bei dem jetzigen Stande unserer Kenntnisse noch keinerlei Vermutungen geäußert werden. Überhaupt gibt es da noch viele unaufgeklärte Fragen. Hierher gehört unter anderen auch das Auftreten von drei Bison-Arten *B. priscus* Boj., *B. bonasus mediator* Hilzh. und *B. uriformis* Hilzh. im Diluvium der Mark Brandenburg.

Benutzte Literatur.

La Baume, Wolfgang. Beitrag zur Kenntnis der fossilen und subfossilen Boviden usw. Schriften der naturf. Gesellschaft in Danzig. N. F. 12. Bd., 3. Heft. Danzig 1909.

Bojanus, H. L. De Uro Nostrate eiusque sceleto commentatio. Verhdlgn. d. kais. Leopoldinisch-carolinischen Akad. d. Naturf. (Nova acta physico-medica academiae Caesareae Leopoldina-Carolinae Naturae curiosorum). Bd. 13, Abt. 2. Bonn 1827.

Borson. Sur quelques ossements fossiles de Piemont. Mém. Acad. Reale di Turino 1833. T. XXVI, S. 99.

Cuvier, George (1). Sur les os des Ruminants. Annales du Muséum 1808, t. 12.

Derselbe **(2).** Récherches sur les ossements fossiles. 3 édit. Paris 1825.

Duerst, Ulrich (1). Revision des Bovidés du Muséum d'Hist. Nat. de Paris.

Derselbe (2). Martin Wilckens „Grundzüge der Naturgeschichte der Haustiere." 2. Aufl. Leipzig 1905.

Faujas-St.-Fond, B. (1). Essais de géologie. Paris 1803, t. I.

Derselbe (2). Sur deux espèces de boeufs etc. Annales du Muséum, 1808, t. 12.

Freudenberg (1). Referat über: Hilzheimer: Wisent und Ur im Kgl. Naturalienkabinett zu Stuttgart. Neues Jahrbuch für Mineralogie. 1910. Bd. 2, Heft 1, S. 132/133.

Derselbe (2). Die Säugetiere des älteren Quartärs von Mitteleuropa. Geologische und paläontologische Abhandlungen. Jena 1914. N. F., Bd. 12, Heft 4/5.

Hay, Olivier P. The extinct Bisons of North America etc. Proc. of the United Staates National Museum. Vol. 46. Washington 1913.

Hilzheimer, Max (1). Wisent und Ur im k. Naturalienkabinett zu Stuttgart. Jahreshefte Ver. f. vaterl. Naturk. in Württemberg. 1909.

Derselbe (2). Beitrag zur Kenntnis der fossilen Bisonten. Sitzber. Gesellsch. naturf. Freunde. Berlin 1910.

Hornaday, William T. The extermination of the american Bison. Report of National Museum. 1887.

Keller, C. Über einen Fund von *Bison priscus*. Luzern 1897.

La Baume s. **Baume!**

Menzel, H. Geologisches Wanderbuch für die Umgegend von Berlin. Stuttgart 1912.

Meyer, H. v. (1). Palaeologica. Frankfurt 1832.

Derselbe (2). Über fossile Ochsen. Nova acta. Caes.-Leop.-Car. T. 17. I. Breslau und Bonn 1835.

Phleps, Otto. Über das Skelett eines weiblichen *Bison priscus* Boj. sowie andere Bison und Bosreste aus dem Diluvium Siebenbürgens. Verhdlgn. u. Mittlgn. d. siebenbürgischen Vereins für Naturwissenschaften zu Hermannstadt. 56. Bd., Jhrg. 1906. Hermannstadt 1907.

Rütimeyer, L. Versuch einer natürlichen Geschichte des Rindes. Basel 1867.

Rutten, L. M. R. Die diluvialen Säugetiere der Niederlande. Inaug.-Diss. Utrecht 1909.

Schlosser, M. In: Zittels: Grundzüge der Paläontologie. München und Berlin 1911.

Schlotheim, E. F. v. Die Petrefaktenkunde. Gotha 1820.

Schötensack, O. Der Unterkiefer des *Homo heidelbergensis*. Leipzig 1908.

Soergel, W. Die diluvialen Säugetiere Badens. Mittlgn. d. großh. badischen Geologischen Landesanstalt, IX. Bd., 1. Heft. Heidelberg 1914.

Werth, E. Über die Beziehungen des jungdiluvialen *Bison priscus* zu den lebenden Bison-Arten. Sitzber. Gesellsch. naturf. Freunde. Berlin 1917.

Tabelle: I:

	Bison bonasus							
Nr. und Geschlecht bzw. Fundort	♂ 11165	♂ 22077	27912	♂ 22072	M 50	♀ 22074	♀ 14795	♀ 22076
Basilarlänge	470	460	449	470	434	430?	395	435
Länge vom Hinterhauptskamm bis Hinterende der Nasenbeine	276 l[1] 267 r[1]	246	254	240 l[1] 246 r[1]	230	228	255	229
Länge vom Hinterende der Nasenbeine bis Vorderende des Zwischenkiefers	298 l[1] 303 r[1]	312	288	294 l[1] 285 r[1]	268	269	248	269
Stirnbreite über den Hornzapfen einschließlich der Hornstiele	304	268	254	266	279	206[2]	264	240
Kleinste Stirnbreite gemessen über die Mitte der Schläfenkante	264	236	232	224	229	211	222	212
Breite über den am weitesten nach rückwärts gelegenen Punkten der Augenhöhlen	330	304	315	300	279	269	239	260
Breite über den am weitesten vorngelegenen Punkten der Augenhöhlen gemessen an dem Fortsatz oberhalb des Tränenkanals	267	240	246	226	231	213	180	208
Länge der Nasenbeine	187 l[1] 194 r[1]	202		182 l[1] 187 r[1]	181	175	181	167
Breite der Nasenbeine am vordersten Ende der Stirnbeine	88	89?		87	61	71?	66	65
Größte Breite der Nasenbeine	90	97		99	77	86?	72	71
Größte Breite über den knöchernen Gehörgängen	265	227	220	219	211	204	181	209
Größte Breite des Hinterhauptes am Kamm gemessen	261	226	221	212	222	199	186	202
Höhe des Hinterhauptes bis einschließlich Crista vom Oberand des Foramen magnum	103	90	79	81	93		82	82
Höhe des Hinterhauptes bis einschließlich Crista vom Unterrand des Foramen magnum	144	126	127	124	122		120	120?
Breite über den Hinterenden der der Schläfengruben	203	176	151	161	144	162	132	147
Breite über den Hornzapfen, wo die Rauhigkeit auf der rückwärtigen Seite den Winkel bildet	314	303	285	295	303	264		284
Länge vom Hinterhauptskamm zum vordersten Ende des S.-I.	99?				65	72	63	71
Kleinste Länge des S.-I. auf der Stirnfläche					23	26	24	22

[1]) l = links; r = rechts.

Schädelmaße.

B. bonasus				Bison sp.	B. bonasus mediator	B. bonasus maior	Bison uriformis	Bison priscus
♀ 22078	♀ 15648	♀ 14799	8034	Zarizyn	VIII 325 Phoeben	Hermsdorfer Fließ	Klinge	A I 3498 Rixdorf
445	285	320	330?					
227	168	181	176			274,5 l 282 r		
236	163	184	190					
243	148	178	180	380	310?	328	357	365
216	141	174	168	300?		295?	302	277
281	156	187	181	350?		352?	354?	330?
224	112	139	136					
174	101	114	121					
75	37	51	53					
77	39	54	51?					
214	124	137	148	312			262	
209				293			271	
70	47	61	64	125			125	
116	79	94	98	166			167	
164	94	98	99	211			174	
275		204	189				352	380
	53	61	62	95?				
	19	24	22					

Tabelle: I: Schädelmaße.

	Bison bonasus								B. bonasus				Bison sp.	B. bonasus mediator	B. bonasus maior	Bison uriformis	Bison priscus
Nr. und Geschlecht bzw. Fundort	♂ 11165	♂ 22077	27912	♂ 22072	M 50	♀ 22074	♀ 14795	♀ 22076	♀ 22078	♀ 15648	♀ 14799	8034	Zarizyn	VIII 325 Phoeben	Hermsdorfer Fließ	Klinge	A I 3498 Rixdorf
Basilarlänge	470	460	449	470	434	430?	395	435	445	285	320	330?					
Länge vom Hinterhauptskamm bis Hinterende der Nasenbeine	276 l[1] 267 r[1]	246	254	240 l[1] 246 r[1]	230	228	255	229	227	168	181	176			274,5 l 282 r		
Länge vom Hinterende der Nasenbeine bis Vorderende des Zwischenkiefers	298 l[1] 303 r[1]	312	288	294 l[1] 285 r[1]	268	269	248	269	236	163	184	190					
Stirnbreite über den Hornzapfen einschließlich der Hornstiele	304	268	254	266	279	206[2]	264	240	243	148	178	180	380	310?	328	357	365
Kleinste Stirnbreite gemessen über die Mitte der Schläfenkante	264	236	232	224	229	211	222	212	216	141	174	168	300?		295?	302	277
Breite über den am weitesten nach rückwärts gelegenen Punkten der Augenhöhlen	330	304	315	300	279	269	239	260	281	156	187	181	350?		352?	354?	330?
Breite über den am weitesten vorngelegenen Punkten der Augenhöhlen gemessen an dem Fortsatz oberhalb des Tränenkanals	267	240	246	226	231	213	180	208	224	112	139	136					
Länge der Nasenbeine	187 l[1] 194 r[1]	202		182 l[1] 187 r[1]	181	175	181	167	174	101	114	121					
Breite der Nasenbeine am vordersten Ende der Stirnbeine	88	89?		87	61	71?	66	65	75	37	51	53					
Größte Breite der Nasenbeine	90	97		99	77	86?	72	71	77	39	54	51?					
Größte Breite über den knöchernen Gehörgängen	265	227	220	219	211	204	181	209	214	124	137	148	312			262	
Größte Breite des Hinterhauptes am Kamm gemessen	261	226	221	212	222	199	186	202	209				293			271	
Höhe des Hinterhauptes bis einschließlich Crista vom Oberand des Foramen magnum	103	90	79	81	93		82	82	70	47	61	64	125			125	
Höhe des Hinterhauptes bis einschließlich Crista vom Unterrand des Foramen magnum	144	126	127	124	122		120	120?	116	79	94	98	166			167	
Breite über den Hinterenden der der Schläfengruben	203	176	151	161	144	162	132	147	164	94	98	99	211			174	
Breite über den Hornzapfen, wo die Rauhigkeit auf der rückwärtigen Seite den Winkel bildet	314	303	285	295	303	264		284	275		204	189				352	380
Länge vom Hinterhauptskamm zum vordersten Ende des S.-I.	99?				65	72	63	71		53	61	62	95?				
Kleinste Länge des S.-I. auf der Stirnfläche					23	26	24	22		19	24	22					

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[1] l = links; r = rechts.

Tabelle II: **Maße**

	Bison bonasus								
Nr. und Geschlecht . . .	♂ 11165	♂ 22077	27912	♂ 22072	M 50	♀ 22074	♀ 14795	♀ 22076	♀ 22078
Umfang des Hornzapfenstieles	243	255	232	213	162	155[3]	180[4]	176	164
Umfang des Hornzapfens am Beginn der Rauhigkeit .	263	265[1]	240	220	204		184	180	155
Durchmesser des Hornzapfens in der Längsachse der Stirn	77	77	79	72	66	51	56	52	44
Durchmesser des Hornzapfens senkrecht zur Stirnebene	81	86	79	61	65	48	60	60	46
Sehne des Hornzapfens von der Spitze zum am weitesten nach einwärts ragenden Punkt der Rauhigkeit	174		150	150	145	132[3]	160	148	
Länge des Hornzapfens (ohne Stiel) längs der äußeren Krümmung.	215		198	197	246	190	270	200	
Entferuung beider Spitzen voneinander	635		538	534	480	430	485	465	
Größte Entfernung der Hornzapfen von einander . .				540	525	455	515	475	
Kürzeste Entfernung des Unterendes der Hornzapfen von der Augenhöhle . .	73	78	90	72	85	70	64	70	70
Entfernung der Mitte des Hornzapfens vom höchsten Teil der Augenhöhle auf den Stirnbeinen gemessen	155	158	150	140	140	125	140	130	140
Entfernung der Verbindungslinie der Hornzapfenspitzen von der Stirnfläche . . .	7		20	32[2]	88[2]	48	104	79	

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[1] Die Stiele sind an der Basis eigenartig angeschwollen.

[2] Die Hornzapfenspitzen liegen weit zurück.

[3] Die Maße sind an der Basis genommen, da der Stil nicht deutlich abgesetzt ist.

[4] Die Hornzapfen sind etwa 40 cm nach außen vom Beginn der Rauhigkeit plötzlich verdünnt.

der Hornzapfen.

Bison bonasus			Bison sp.	B bonasus mediator	B. bonasus maior	B. uriformis	Bison priscus			
13648	♀ 14799	8034	Zarizyn	Phoeben VIII235	Hermsdorfer Fließ	Klinge	Görsdorf A I 7341	Görsdorf A I 7340	Rixborf A I 3519	A I 3498
			390	304	246	340	291		365	285
			415	348	288	383	322	322,5?	405	335
			124	105	89	116	93	106,5?	126	104
			126	96	81	100	85	111?	131	109
				230	188	305	279	445	405	
			570 erhalten	329	333	600	333	530	490	450?
				700?	650	780				
					695	895				
55	50	54	85		89					
90	100	105	200		170					
20	55	56		11?	75	21?	9,5?			

Tabelle II: Maße der Hornzapfen.

	Bison bonasus									Bison bonasus			Bison sp.	B bonasus mediator	B. bonasus maior	B. uriformis	Bison priscus			
Nr. und Geschlecht . . .	♂ 11165	♂ 22077	27912	♂ 22072	M 50	♀ 22074	♀ 14795	♀ 22076	♀ 22078	13648	♀ 14799	8034	Zarizyn	Phoeben VIII235	Hermsdorfer Fließ	Klinge	Görsdorf A I 7341	Görsdorf A I 7340	Rixborf A I 3519	Rixborf A I 3498
Umfang des Hornzapfenstieles	243	255	232	213	162	155 3)	180 4)	176	164				390	304	246	340	291		365	285
Umfang des Hornzapfens am Beginn der Rauhigkeit .	263	265 1)	240	220	204		184	180	155				415	348	288	383	322	322,5?	405	335
Durchmesser des Hornzapfens in der Längsachse der Stirn	77	77	79	72	66	51	56	52	44				124	105	89	116	93	106,5?	126	104
Durchmesser des Hornzapfens senkrecht zur Stirnebene	81	86	79	61	65	48	60	60	46				126	96	81	100	85	111?	134	109
Sehne des Hornzapfens von der Spitze zum am weitesten nach einwärts ragenden Punkt der Rauhigkeit	174		150	150	145	132 3)	160	148						230	188	305	279	445	405	
Länge des Hornzapfens (ohne Stiel) längs der äußeren Krümmung	215		198	197	246	190	270	200					570 erhalten	329	333	600	333	530	490	450?
Entfernung beider Spitzen voneinander	635		538	534	480	430	485	465						700?	650	780				
Größte Entfernung der Hornzapfen von einander . .				540	525	455	515	475							695	895				
Kürzeste Entfernung des Unterendes der Hornzapfen von der Augenhöhle . .	73	78	90	72	85	70	64	70	70	55	50	54	85		89					
Entfernung der Mitte des Hornzapfens vom höchsten Teil der Augenhöhle auf den Stirnbeinen gemessen	155	158	150	140	140	125	140	130	140	90	100	105	200		170					
Entfernung der Verbindungslinie der Hornzapfenspitzen von der Stirnfläche . . .	7		20	32 2)	88 2)	48	104	79		20	55	56		11?	75	21?	9,5?			

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1) Die Stiele sind an der Basis eigenartig angeschwollen.

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4) Die Hornzapfen sind etwa 40 cm nach außen vom Beginn der Rauhigkeit plötzlich verdünnt.

Die geographischen Formen des schwarzköpfigen Distelfinken.

Von

Dr. H. Sachtleben (München).

I. Vorbemerkungen.

Die vorliegende Arbeit wurde veranlaßt durch die große Serie von Stieglitzen in der umfangreichen Collection, die Herr Professor Lorenz Müller 1917 und 1918 in Mazedonien für die Zoologische Staatssammlung in München gesammelt hat. Es schien wünschenswert, die Balkanstieglitze auf ihre systematische Stellung zu untersuchen; auch bedurfte die Verwirrung, die durch die vielen aus Vorderasien beschriebenen Formen herrschte, der Klärung. Die einzige Übersicht aller damals bekannten Formen des schwarzköpfigen Distelfinken hatte Hartert in seinen Vögeln der paläarktischen Fauna[1]) gegeben; da aber seither schon wieder eine Anzahl neuer bekannt geworden war, schien es nicht ohne Wert, alle Formen einer neuen Untersuchung zu unterziehen. Dieselbe stützt sich auf 478 Exemplare[2]) ,die in der Mehrzahl (262) der Zoologischen Staatssammlung in München gehörten. An geliehenem Material stand mir zur Verfügung: aus der Collection v. Jordans 54, v. Seilern 47, v. Erlanger 41, Kollibay 21; aus dem Museum Wien 16, Frankfurt (Senckenberg) 15, Berlin 12 und Budapest 10 Exemplare. Allen Museen und Besitzern von Privatsammlungen, die mich so entgegenkommend mit Material unterstützt haben, sei an dieser Stelle bestens gedankt. Auch Herrn C. E. Hellmayr, der die Anregung zu dieser Arbeit gab und in bekannter Freundlichkeit stets zu Rat und Unterstützung bereit war, sage ich herzlichen Dank.

Das Verbreitungsgebiet des schwarzköpfigen Distelfinken reicht vom mittleren Skandinavien und Mittel-Rußland im Norden bis zu den Kanarischen Inseln und Nordafrika im Süden, umgreift im Westen noch die britischen Inseln und geht im Osten bis zum Jenissei, den West-Abhängen der großen zentralasiatischen Gebirgszüge und Persien. Es ist nicht merkwürdig, daß eine so weit verbreitete, in so verschiedenem Klima und unter so mannigfaltigen topographischen Verhältnissen vorkommende Art zahlreiche geographische Formen bildet. Untersuchen wir nun, an welchen Größenverhältnissen und Färbungen des Körpers sich diese am deutlichsten erkennen lassen, so ist es nötig, vorerst die individuelle Variation und die nur auf ihr beruhenden Verschiedenheiten der einzelnen Exemplare zu erkennen und bei der Betrachtung der geographischen Variation auszuschalten. Beim schwarzköpfigen Stieglitz erstreckt sich die individuelle Variation auf das mehr oder weniger ausgedehnte Rot des Gesichts und Gelb des Flügelspiegels, sowie auf die Intensität dieser Farben, auf die olivgrünen Federchen der Brustflecken und den stärkeren oder schwächeren braunen Anflug auf den weißen Spitzen der Steuer- und Schwungfedern. Die geographische Variation dagegen zeigt sich am deutlichsten in den Größenverhältnissen, besonders der Länge des Flügels und Schnabels[1]), und in der verschieden getönten und verschieden ausgedehnten braunen Färbung der Ober- und Unterseite. Als weniger wichtig kommen hinzu die verschieden große Ausbildung des Nackenflecks, des weißen Bürzels und der Ober- und Unterschwanzdecken, der verschieden nüancierte Hauch, der alle weißen Körperteile im frischvermauserten Kleid überzieht. Auch auf die Berücksichtigung der jahreszeitlichen Verschiedenheit ist genau zu achten. Erhalten doch alle Körperfarben, besonders die braunen, durch Abreibung und Ausbleichung im Frühling ein anderes Aussehen als im Herbst nach der Mauser. Es ist deshalb zur Unterscheidung der einzelnen Formen und zur Aufstellung neuer unbedingt nötig, nur Exemplare aus derselben Jahreszeit, am besten frischvermauserte Herbst- oder Wintervögel, zu vergleichen.

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[1]) I. Teil. 1. Heft. Berlin 1903.

[2]) Einschließlich der Vögel im Jugend- und ersten Jahreskleid und in der Mauser.

Überblicken wir nun einmal, wie sich die genannten Merkmale der geographischen Variation bei den einzelnen Formen äußern: In Mitteleuropa (nebst Italien), auf den britischen Inseln, auf der Balkanhalbinsel und in Vorderasien haben wir je eine mittelgroße Form: *Carduelis c. carduelis* und *britannica* rötlich braun, die britische Inselform jedoch gegenüber der Festlandsform stark verdüstert; die beiden östlichen Formen mit grauem Ton der braunen Färbung, *Carduelis c. brevirostris* aus Vorderasien nur leicht grau (vielleicht auf Cypern etwas kleiner?) und der mitteleuropäischen Form noch sehr nahestehend, *Carduelis c. balcanica* sehr matt und ausgesprochen graubraun gefärbt. Bei den drei anderen östlichen Formen läßt sich eine deutliche Zunahme der Größe nach Osten hin erkennen: Die beiden Formen des südosteuropäischen Tieflandes, *Carduelis c. rumaeniae* und *volgensis* sind größer als die vorhergenannten, lebhafter rötlich-braun als *Carduelis c. carduelis* und hierdurch deutlich von den graubraunen Bewohnern der gebirgigen Länder auf der Balkanhalbinsel und in Vorderasien unterschieden. Die östlichste und zugleich auch größte Form *Carduelis c. major*, fällt allen anderen gegenüber durch die hellbraune Färbung und das ausgedehnte und reine Weiß auf. Wie schon von anderer Seite¹) hervorgehoben wurde, haben wir auch hier wieder in dem östlichsten Vertreter eines Formenkreises zugleich den hellsten. Im Gegensatz zur Größenzunahme nach Osten finden wir im Südwesten des paläarktischen Faunengebietes vier kleine Formen, von denen je zwei einander in der Färbung sehr ähneln: rötlich-braun *Carduelis c. parva* und *africana*, düster olivenbraun: *Carduelis c. tschusii* und *weigoldi*. Sie bilden im westlichen mediterranen Gebiet eine durch geringe Größe ausgezeichnete Gruppe von Formen, die sich untereinander nur durch kleine Merkmale in Größe und Färbung unterscheiden.

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[1]) Alle Maße sind in mm angegeben; die Länge des Flügels vom Bug bis zur Spitze, die des Schnabels („culmen“) vom Beginn der Hornbedeckung bis zur Spitze gemessen. Bei einigen Formen wurde auch die Höhe und Breite des Schnabels angegeben. Diese Maße wurden mit dem Zirkel an der Schnabelbasis genommen.

Eine Besprechung der durch Jugend und Geschlecht hervorgerufenen Verschiedenheiten im Gefieder der Distelfinken findet sich unter *Carduelis c. carduelis*²).

Die Jahresmauser³) der erwachsenen Stieglitze ist eine einmalige vollständige im Herbst jedes Jahres und bietet nichts Besonderes. Dagegen möchte ich anregen, an einem größeren Material, das mir leider nicht zur Verfügung stand, die Angaben nachzuprüfen, die bisher über die Jugendmauser gemacht wurden. Man nahm bisher an⁴), daß der Stieglitz im ersten Lebensherbst, also bei der Mauser vom Jugendkleid („juvenile plumage") in das erste Jahreskleid („first annual plumage, bei Witherby: „first winter plumage"), nur das Kleingefieder und zwei oder drei der innersten Armschwingen mausere. Nun lagen mir jedoch drei Juvenes vor:

1. Han-Abdipasa, Mazedonien, 28. VIII. 1918. L. Müller coll. Mus. München: 18. 3375.
2. Rheingegend, 4. VII. 1896. R. Schlegel coll. Mus. München: 17. 2887.
3. Rheingegend, 4. IX. 1896. R. Schlegel coll. Mus. München: 17. 2886.

Diese drei Vögel befinden sich in der Jugendmauser, also im Übergang vom Jugend- zum ersten Jahreskleid. Rücken- und Unterseite sind schon vollständig vermausert; dagegen zeigen noch bei Nr. 1 der Oberkopf (an der Schnabelbasis erscheinen einzelne rote Federn), Gesicht und Kehle, bei Nr. 2 und 3 die Kopfseiten und teilweise auch der Oberkopf (hier ist das Rot schon ausgedehnter und

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¹) Laubmann, Geogr. Variation des Formenkreises Corvus cornix. Verh. Ornith. Ges. Bay. XIII, 3. 1918, p. 216, 217. (Corvus cornix sharpii Oates aus demselben Gebiet: Westsibirien, Turkestan, Tien-schan.)

Suschkin, Vogelfauna des Minussinsk-Gebietes. Bull. Soc. Imp. Natur. de Moscou. („1912") 1913, p. 335.

²) Es konnten untersucht werden 25 Exemplare im Jugend- und ersten Jahreskleid und acht alte Vögel in der Jahresmauser.

³) In der Bezeichnung der Mauser- und Gefiederfolge verwende ich die von E. Stresemann in den Verh. Orn. Ges. Bayern, XIV, 1, p. 75, 1919 vorgeschlagenen Bezeichnungen.

⁴) Witherby, Moults of the British Passeres. British Birds. IX. p. 168. 1915.

einzelne schwarze Federn erscheinen zwischen den braunen) deutlich die braungefleckte Zeichnung des Jugendkleides.

Nr. 1 steht nun in der Flügelmauser und zwar werden jederseits die fünfte, sechste und siebente Handschwinge gewechselt, die alle drei noch im Blutkiel stecken (und durch ihre rein weiße Spitze Witherbys Ansicht, daß dieselbe im ersten Winterkleid „buffish“[1]) sei, widerlegen). Die achte, neunte und 10. Handschwinge sind bereits gewechselt und vollständig ausgewachsen, die erste bis vierte dagegen, gemäß dem deszendenten Verlauf der Handschwingenmauser bei den Passeres noch ungewechselt. Außerdem befindet sich am linken Flügel die neunte Armschwinge (von innen gerechnet die erste Armschwinge) im Blutkiel, während die achte noch alt ist. Am rechten Flügel steckt ebenfalls die innerste Armschwinge (von außen gerechnet die neunte, von innen die erste) im Blutkiel, während die vorletzte ausgefallen ist und sich noch nicht wieder ersetzt hat. An beiden Flügeln sind die erste bis vierte Armschwinge (von außen gerechnet) schon vermausert und neu, während am linken Flügel die fünfte bis achte, am rechten die fünfte bis siebente noch vom Jugendflügel erhalten sind. Der Mauserverlauf wäre also der für alle Passeres gültige: Handschwingen deszendent, Armschwingen deszendent und aszendent zugleich. Es ist allerdings möglich, daß hier eine abnorme Mauser vorliegt; doch ist jedenfalls der symmetrische Wechsel der Hand- und Armschwingen an beiden Flügeln recht auffallend und kann sicher nicht auf den Ersatz einzelner verletzter Federn zurückgeführt werden. Wenn wir nach diesem einzelnen Stück die Jugendmauser des Distelfinken beurteilen wollen, würden wir ihm eine vollkommene Jugendmauser zuschreiben, die sich auch bei einigen anderen Fringilliden findet, so bei *Passer domesticus*, *Passer montanus*, *Montifringilla nivalis*, *Emberiza calandra* und *Emberiza cioides castaneiceps*[2]).

Nun stellen aber die beiden übrigen in der Jugendmauser stehenden Stücke, Nr. 2 und 3, einen ganz anderen Typus des Mauserverlaufs dar: Beide wechseln das zentrale Steuerfederpaar sowie die innerste Armschwinge; bei Nr. 2 steckt außerdem noch die vorletzte Armschwinge am rechten Flügel im Blutkiel, während am linken Flügel diese Schwungfeder erst ausgefallen und noch nicht wiederersetzt ist. Dieser auf den Wechsel der mittleren Schwanzfedern und der Tertiären beschränkte Verlauf der Jugendmauser ist ja auch bei einigen anderen Vögeln die Regel, so bei *Motacilla alba* und *flava*, *Parus major* und *coeruleus*.

Ich wage es nun aber nicht, an Hand meines doch zu geringen Materials zu entscheiden, welches der normale Verlauf der Jugendmauser des Distelfinken ist: ob dieselbe sich nur auf das Kleingefieder beschränkt oder ob außer diesem auch das gesamte Großgefieder vermausert oder nur die zentralen Steuerfedern und die Tertiären gewechselt werden. Am wahrscheinlichsten scheint mir das letztere zu sein, zumal auch Witherby (l. c. p. p. 168) den Wechsel der Tertiären angibt: „with the addition of two or three of the innermost secondaries.“ Nur die Untersuchung einer Serie von Vögeln in der Jugendmauser könnte über diese Frage sicheren Aufschluß geben.

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[1]) Genaueres hierüber unter *Carduelis c. carduelis*, p. 97, Anm. 3.

[2]) Witherby, l. c. p. 167, 176, 239, 243.

II. Die geographischen Formen.

1. *Carduelis carduelis carduelis* (Linnaeus).

Fringilla Carduelis Linnaeus, Syst. Nat., Ed. 10, I, 1758, p. 180 („Habitat in Europae juniperetis“ — terra typica: Schweden: ex Fauna Suecica, 1746, p. 74, sp. 195).

Carduelis elegans Stephens, in: Shaw, General Zoology, XIV, 1, 1826, p. 30 (nom. nov. für *Fringilla carduelis* Stephens, ibid. IX, 2, 1816, p. 460: „very abundant throughout Europe, but not so common in Africa or Asia“).

Carduelis vulgaris Risso, Hist. Nat. Europe mérid., III, 1826, p. 53 (nom. nov. für *Fringilla carduelis* Gmelin, Syst. Nat. I, 2, 1789, p. 903, sp. 7: „Habitat in Europa, rarior in Asia et Africa“).[1])

Carduelis septentrionalis Brehm, Handb. Naturg. Vög. Deutschl. 1831, p. 288 (Nördl. Europa).

Carduelis Germanica Brehm, Handb. Naturg. Vög. Deutschl. 1831, p. 289 (Deutschland).

Carduelis aurata Eyton, Catal. Brit. Birds, 1836, p. 20 (nom. nov. für *Fringilla carduelis* L.).

Carduelis Europaeus Swainson, Nat. Hist. Classif. Birds, II, 1837, p. 281 (basiert auf Selby, Illustr. Brit. Ornith. I, 1833, Taf. 55, Fig. 8 und 9 (nec 819!][2])).

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[1]) Als Autor von *Carduelis vulgaris* galt bisher Doderlein (nicht Döderlein!), Giornale di Scienze Naturali ed Economiche, VI, 1, Palermo, 1870, p. 207. Doch hat bereits Schembri, Quadro Geografico-Ornitologico, Malta, 1843, p. 17, diesen Namen verwandt, den er ohne Zweifel aus Risso entnommen hatte.

[2]) Swainson zitiert hier, wie auch sonst stets, nur die Tafeln, nicht aber den Text Selbys. Zu den beiden hier in Frage kommenden Figuren Selbys dienten zwar wahrscheinlich britische Vögel als Vorlage, doch findet sich in Selbys Text keinerlei Hinweis auf eine Verschiedenheit der britischen Form. Allerdings gibt er zu Beginn der Beschreibung seines *Carduelis elegans* Stephens an: „common in all but the mountainous parts of Britain“; gibt in der Folge jedoch lediglich eine allgemeine Beschreibung des Stieglitzes und schließt mit der Verbreitungsangabe: „It is common in all the temperate and northern parts of Europe, and is found as for to the southward as the islands of the Archipelago.“ Auch Swainson gibt (bei der Charakterisierung der Gattung) an: „Europe, Asia“. Ferner deutet ja schon die Bezeichnung „*europaeus*“ daraufhin, daß er (wohl um bei Verwendung des Gattungsnamens *carduelis* den Gleichklang zu

Carduelis communis Blyth, Journ. Asiat. Soc. Bengal. XIV, 1845, p. 554 (lediglich nom. nov. für den schwarzköpfigen Stieglitz beim Vergleich mit *Carduelis caniceps*).

Carduelis accedens Brehm, Vogelfang, 1855, p. 109 (Deutschland).

Carduelis aurantiipennis Brehm, Vogelfang, 1855, p. 109 (Ungarn, selten in Deutschland).

Carduelis elegans minor A. Brehm, Verz. Samml., 1866, p. 3 (nomen nudum![1])).

Carduelis Linnei Malm, Göteborgs och Bohusläns Fauna, 1877, p. 195 (nom. nov. für *Fringilla carduelis* L.).

Carduelis bipunctatus Olphe-Galliard, Faune ornithol. Eur. occ. XXXII, 1890, p. 88 („Fontarabie“ bei Hendaye[2]) — besonders schön gefärbtes Exemplar!)

Carduelis elegans albigularis Madarasz, Természetrajzi Füzetek, V, 1, 1881, p. 21 (Gubacser Puzsta, Comitat Pest, Ungarn).

Carduelis hortensis, sylvestris, alpestris Prazak, Ornith. Jahrb. V, 3, 1894, p. 83, 84, 84 (Böhmen).

Carduelis carduelis ab. *blazei* v. Burg ex Ghidini M. S., Verz. schweiz. Vögel, 1916, p. 86 („besonders südlich der Alpen, aber teilweise auch schon am Nordfuß derselben“).

♂ ad. Schnabel weißlich mit dunkelbrauner Spitze. Beim lebenden Vogel im Herbst nach der Mauser hellrötlich-grau mit schwarzbrauner Spitze, im Frühling heller, weißlicher mit kleinerer und heller grauer Spitze oder ohne solche. Iris dunkelbraun. Um den Schnabel ein Ring borstenförmiger schwarzer Federn, die an den Nasenlöchern, an der Schnabelspalte und Schnabelwurzel besonders hervortreten. Von ihm ausgehend schwarzer Zügelstreifen, der sich unterhalb des Auges bis an den hinteren Augenrand fortsetzt. Vorderkopf (Stirn und ein Viertel des Scheitels) bis zum oberen Augenrand karmoisinrot; ein ebenso gefärbter Fleck vom schwarzen Zügelstreifen bis zur oberen Kehle. Einzelne Feder folgendermaßen gezeichnet: an der Wurzel rußfarben, in der Mitte rötlich-gelb, an der Spitze rot. Hinterer Teil des Scheitels und Hinterkopf bis zum Genick (einschließlich) tief schwarz. Die einzelnen Federn sind an der Wurzel grau, an der Spitze tiefschwarz. Da im Frühjahr an manchen Stellen die schwarze Spitze abgerieben ist, tritt in diesem Kleid das Grau der Federbasis hervor, sodaß dann der Kopf schwarz mit grauen Flecken erscheint. Vom

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vermeiden) lediglich einen neuen Namen für *Fringilla carduelis* L. geben und keineswegs die britische Form abtrennen will.

[1]) Zitiert nach Hartert, Vögel paläarkt. Fauna, I, 1; 1903, p. 67, da mir Brehms Verz. Samml. nicht zugänglich war.

[2]) „Fontarabie“ = Fuenterrabia am Nordrand der Pyrenäen in der spanischen Provinz Guipuzcoa, nahe der südfranzösischen Grenzstadt Hendaye.

schwarzen Genick ausgehend schwarzer jederseits die Ohrgegend halbmondförmig umziehender Streifen. Die Kopfseiten zwischen diesem schwarzen Streifen und dem roten Gesicht weiß, in der Ohrgegend beim frisch vermauserten Vogel leicht bräunlich angehaucht. Im Nacken, den schwarzen Hinterkopf begrenzend, deutlicher weißer Fleck, der im Herbst nach der Mauser braun überflogen ist, im abgeriebenen Frühlingskleid reiner weiß hervortritt. Ganzer Rücken vom weißen Nackenfleck bis zum oberen Bürzel sowie die Schulterfedern im frisch vermauserten Herbstgefieder zimmtbraun. Einzelne Feder: an der Wurzel grau, sonst braun. Im Frühling tritt durch Abreibung dieses Grau deutlicher hervor, sodaß hierdurch sowie durch Ausbleichung der Rücken heller bis graubraun gefärbt ist. Unterer Bürzel und Oberschwanzdecken weiß. Die Basis der Bürzelfedern dunkelgrau, die Mitte weiß, die Spitze hellgrau, im frischen Herbstgefieder mit bräunlichem Saum. Das Grau der Federbasis im Herbst fast ganz verdeckt, nur matt durchschimmernd, tritt durch Abreibung im Frühjahr hervor und verleiht dadurch dem Bürzel ein graues Aussehen. Ein ebensolches dunkles Grau tritt auch häufig vor der bräunlichen Spitze der Bürzelfedern als Flecken auf der Außen- oder Innenfahne oder auf beiden Fahnen auf. Oberschwanzdeckfedern in der Wurzelhälfte dunkel grau mit mehr oder weniger ausgedehnten schwarzen Flecken, in der Spitzenhälfte weiß. Die beiden längsten Deckfedern schwarz mit breitem weißem Saum.

Schwingen tief schwarz, im frischen Herbstgefieder mit weißen Federspitzen. Diese sind an den innersten Armschwingen am größten, werden nach außen hin immer kleiner, sodaß die äußerste Handschwinge meist nur einen schmalen weißen Saum an der Spitze besitzt. Durch Abreibung werden diese weißen Federn im Frühjahr sehr klein und sind im Sommer fast ganz verschwunden. Saum der Innenfahne der Hand- und Armschwingen von der Wurzel bis zur Hälfte der Innenfahne weiß, übriger Teil der Innenfahne schwarz. Ebenso schwarz Außenfahne der ersten Handschwinge. Die Außenfahne der übrigen Hand- und Armschwingen in der Spitzenhälfte schwarz, in der Wurzelhälfte chromgelb. Letztere Farbe geht an den innersten Armschwingen in Weiß über. Große Flügeldecken ebenso chromgelb, mit leicht bräunlichem Schimmer, an der Wurzel schwarz, an der Spitze im Herbst mit weißem Saum, der im Frühling durch Abstoßen verloren geht. Die äußeren großen Flügeldecken (nahe dem Flügelbug) ganz schwarz oder schwarz mit gelblich-weißer Spitze. Auf den inneren großen Flügeldecken (nahe der Schulter) dehnt sich das Schwarz der Basis auch auf die Innenfahne aus und nimmt die ganze innerste Feder der großen Flügeldecken ein, ausgenommen die weiße Spitze. Afterflügel, Handdecken, mittlere und kleine Flügeldecken schwarz, letztere häufig an der äußersten Federspitze leicht bräunlich gesäumt. Untere Handdecken grau. Unterflügeldecken und Achselfedern weiß. Die Federchen unterhalb des Flügelbugs schwarz und weiß geschuppt. Steuerfedern tief schwarz, die drei äußeren jederseits mit schmalem weißem Saum, die übrigen mit breiter weißer Spitze, die im Herbst bräunlich überlaufen ist und einen schwarzbraunen Endfleck trägt. Durch Abreibung schwindet letzterer zuerst; die übrige weiße Spitze verkleinert sich durch denselben Prozeß, der weiße Saum der äußeren Steuerfedern wird völlig abgestoßen. Die Innenfahne der äußersten Schwanzfeder jederseits mit großem, länglichem, weißen Fleck, die zweite mit ähnlichem, aber kleineren, seltener auch die dritte mit noch kleinerem, meist ziemlich rudimentären Spiegel[1]). Unterschwanzdecken weiß, im frisch vermauserten Gefieder mit bräunlichen Federspitzen. Unterseite weiß (Basis der einzelnen Feder grau). Brustseiten mit großem Fleck von demselben Zimmtbraun wie der Rücken oder etwas heller. Einzelne dieser Brustfedern haben häufig gelblichgrüne Federmitten, besonders an dem bauchwärts gerichteten Ende der Brustflecken[2]). Körperseiten rahmbräunlich. Halbringförmiges

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[1]) Diese von Burg (Verz. schweiz. Vögel, 1916, p. 86) als „*Carduelis carduelis* ab. *blazei* Ghidini“ bezeichnete „Sechsspieglerform“, soll „nach Ghidini“ (l. c.) „besonders südlich der Alpen, aber teilweise auch schon am Nordfuß derselben die häufigere“ sein. Unter den mir vorliegenden 10 Exemplaren aus Italien gehören allerdings drei (1 Pordenone, Venetien; 2 Florenz) zu dieser Aberration, dieselbe fand sich aber unter dem übrigen untersuchten Material von den verschiedensten Lokalitäten, und, wo eine größere Serie vorlag, auch nicht seltener: Livland (Samhof), W.-Rußland (Sadubje bei Osjory, Grodno), Bayern (Augsburg), Mähren (Lesna bei Lukow), Ungarn (Körmend, Eisenburg), Tunis (Oase Gafsa), Algier (Lambése), Marocco, Mallorca (Lluch, Sta. Ponsa), Herzegowina (Sutorina), Dalmatien (Blatta auf Curzola), Mazedonien (Veles; Kaluckowa), N.-W.-Kaukasus (Psebai), W.-Persien (Sija-Mansur), Turkestan (Taschkent). Andererseits kommt es, wenn auch selten, vor, daß die zweite Steuerfeder nur einen ganz kleinen Spiegel oder gar keinen besitzt: Schweden (Schonen), W.-Rußland (Rutelischki bei Smorgon).

[2]) Nach Neunzig (Journ. f. Ornith. 1913, p. 190) sind die olivgrünen Federmitten an der Unterseite ein Kennzeichen des männlichen Geschlechts. Dieser Ansicht kann ich nicht unbedingt beistimmen. Es fanden sich nämlich unter meinem Untersuchungsmaterial einmal sichere ♀♀, die diese olivgrünen Federchen an den Brustflecken zeigten, andererseits ♂♂, denen dieselben fehlten. Allerdings scheinen die olivgrünen Federmitten bei den ♂♂ stärker ausgebildet zu werden. Folgende Fassung dürfte daher wohl das Richtige treffen: Besonders deutliche gelblich-grüne Federmitten der braunen Brustflecken kennzeichnen ein ♂.

In den Verh. V. Intern. Ornith. Kongresses, Berlin 1910, publ. 1912, p. 394—395, stellt Kollibay hinsichtlich des Olivgrüns der Brustflecken beim grauköpfigen Stieglitz die Behauptung auf, daß dieses im frischen Gefieder nicht vorhanden sei, bei steigendem Alter im Mittelteil der Feder einsetze, sich verbreite und schließlich, bei einzelnen Stücken, einen großen Teil der Brustflecken überziehe, daß also „die sogenannte fertige Feder noch im Stande ist, ihre Färbung zu ändern.“ Dieser Meinung kann ich in Bezug auf den schwarzköpfigen Stieglitz nicht beitreten; denn nach Durchsicht meines gesamten

Kropfband oberhalb der Brustflecken, von etwas hellerem Braun als letztere, häufig etwas verwaschen und in das Weiß der Umgebung überfließend.

Lauf und Füße hellbraun, im Frühling heller, gelblicher braun.

♀ ad. Wie ♂ ad., etwas kleiner. Das Schwarz um den Schnabel, auf dem Kopf und das des Flügel nicht so glänzend schwarz wie beim ♂, sondern matter und mit bräunlichem Schimmer. Die kleinen Flügeldecken (zum Teil auch die mittleren) sind fast ganz graubraun, mit breitem braunem Saum, während sie beim ♂ ad. ganz glänzend schwarz sind und höchstens einen schmalen bräunlichen Saum zeigen[1]).

Jugendkleid. Oberschnabel bräunlichgelb, dunkler als der weißlichgelbe Unterschnabel, ohne oder mit nur angedeuteter dunkler Spitze. Oberkopf schmutzigweiß mit dunkelgraubraunen, oder grau mit dunkelbraunen Flecken, da die Wurzelhälfte der einzelnen Kopffeder weißlich oder grau, die Spitzenhälfte dunkelgrau oder braun angelegt ist. (Selten ist der Kopf ziemlich einheitlich braun mit nur dunkleren Schaftflecken, während das Grau der Federwurzeln nur schwach durchschimmert, ♂ juv. Hall, Tirol, 5. VII. 1910.) Kopfseiten schmutzigweiß mit gelblichem Hauch, graubraun gefleckt. Nackenfleck kaum sichtbar und stark graubraun oder braun gefleckt. Rücken- und Schulterfedern rotbraun, nicht so rötlich wie bei ad., an der Basis grauweiß, an der Spitze mit dunkelbraunen Schaftflecken. Bürzel und Oberschwanzdecken wie bei ad., doch stärker mit Braun überflogen. Schwingen wie bei ad., aber die Spitzenflecke an den Armschwingen nicht weiß wie bei ad., sondern rahmgelblich. Die weißen Spitzen der Handschwingen reiner weiß als die der Armschwingen, selten mit leichtem gelbbräunlichem Anflug. Die kleineren und mittleren Flügeldecken nicht so tiefschwarz wie bei ad., mehr braunschwarz, die kleinen mit breiter bräunlicher Kante, die mittleren mit großem rahmfarbenen Spitzenfleck, die großen mit ausgedehnten bräunlichgelben (statt chromgelben bei ad.) Enden, die den oberen Teil des gelben Flügelspiegels bedecken und ihm ein isabellfarbenes Aussehen verleihen. Steuerfedern wie bei ad.; doch haben die mittleren statt weißer Spitzenflecke solche von rahmgelblicher Farbe wie die Armschwingen. Die äußeren Schwanzfedern mit schmalem bräunlichen Spitzensaum. Unterseite schmutzigweiß; Kehle, Brust und Seiten bräunlich mit dunkel- oder braungrauen Spitzenflecken. Unter-

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Materials ergibt sich, daß die olivgrünen Federmitten auch im Herbst sehr häufig und gut ausgebildet vorhanden sind, im Frühling allerdings stärker hervortreten, letzteres jedoch nicht durch Umfärbung hervorgerufen wird, sondern dadurch entsteht, daß im Frühling die braunen Federn, die bisher die olivgrünen verdeckten, abgerieben sind.

[1]) Über die olivgrünen Federchen an den Brustflecken vgl. vorhergehende Anm.

schwanzdecken grauweiß mit bräunlichem Anflug. Füße heller bräunlich als bei ad.

Dieses Jugendkleid wird bis zum ersten Lebensherbst getragen. Dann erhält der junge Vogel durch die (völlige oder teilweise[1]) Jugendmauser sein

erstes Jahreskleid. In diesem gleicht er fast völlig dem ad., unterscheidet sich jedoch von diesem dadurch, daß die mittleren Flügeldecken noch die breiten rahmröstlichen Spitzenflecken besitzen wie im Jugendkleid[2]). Auch sind die kleinen Flügeldecken (in beiden Geschlechtern) breit bräunlich gekantet und die großen wohl gelb wie bei ad., aber mit rahmfarbenen Enden[3]). Dieses erste Jahreskleid scheint allerdings in manchen Fällen übersprungen zu werden. Denn einige mir vorliegende Exemplare (Malmö, Schweden; Lesna bei Lukow, Mähren; Rheinland) zeigen den noch nicht vermauserten graubraun gesprenkelten Kopf des Jugendkleides, haben aber im übrigen vollkommen vermausert und ganz das Kleid der ad. ohne rahmgelbliche mittlere Flügeldecken angelegt.

Maße:[4])

Schweden: ♀:	a. 77,5	r. 12,5
Livland: 7 ♂♂:	a. 78,5—83	r. 13—14
Durchschnitt:	80,3	13,5
West-Rußland: 9 ♂♂:	a. 77—82	r. 12,2—14
Durchschnitt:	79	13
3 ♀♀:	a. 75,5—79	r. 12,5—12,9
Durchschnitt:	76,8	12,7

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[1]) Vgl. über die Mauserverhältnisse die Einleitung, p. 90—92.

[2]) Wahrscheinlich werden dieselben ungewechselt vom Jugendkleid in das erste Jahreskleid übernommen; ähnlich wie bei *Loxia curvirostra*, wo auch die großen und mittleren Flügeldecken in der Jugendmauser nicht gewechselt werden und durch ihre abweichende Färbung eine Unterscheidung des ersten Jahreskleides vom zweiten und späteren ermöglichen. (Vgl. Witherby, Brit. Birds, IX. p. 174.)

[3]) Die Spitzen der Flügel- und Schwanzfedern nicht wie Witherby (l. c. p. 169) annimmt: ,,buffish instead pure white". Die rahmbräunliche Färbung der Schwung- und Steuerfederspitzen ist lediglich individuell und durchaus kein Zeichen des ersten Jahreskleides. Man findet sie nämlich bei solchen Exemplaren, die auch sonst stark rostbräunliche Rückenfärbung und ebensolchen Anflug auf dem Bürzel, den Ober- und Unterschwanzdecken und den Kopfseiten zeigen.

[4]) Die Maße sind nur von Exemplaren mit sicherer Geschlechtsangabe angegeben. Die Maße aller untersuchten Exemplare (einschließlich derjenigen ohne oder mit unsicherer Geschlechtsangabe) sind aus der am Schlusse stehenden Tabelle zu entnehmen.

Polen: 4 ♂♂:	a. 75,5—80	r. 12,9—13,1
Durchschnitt:	77,8	12,9
♀:	a. 75,5	r. 11,8
Sachsen: ♀:	a. 76,5	r. 12,8
Pommern: ♂:	a. 79	r. 12,8
Holstein: ♂:	a. 79	r. 13,2
Ost-Friesland: ♂:	a. 78	r. 13,8
Rheinland (Rheinhessen, Rheinpfalz):		
11 ♂♂:	a. 73—80	r. 12,2—13,9
Durchschnitt:	77,5	13,2
3 ♀♀:	a. 71,5—74,5	r. 12—13
Durchschnitt:	73	12
Bayern: Reg.-Bez. Schwaben:		
8 ♂♂:	a. 75—80	r. 12,9—14
Durchschnitt:	78,6	13,4
3 ♀♀:	a. 75—78	r. 12—12,9
Durchschnitt:	76	12,3
Reg.-Bez. Niederbayern:		
3 ♂♂:	a. 80—81,5	r. 13—13,1
Durchschnitt:	80,6	13
♀:	a. 76	r. 11,9
Reg.-Bez. Oberbayern:		
3 ♂♂:	a. 79—81	r. 12,3—13,1
Durchschnitt:	79	12,8
Tirol: ♀	a. 77,5	r. 13,8
Ober-Österreich: ♀	a. 78	r. 12,5
Mähren: 20 ♂♂:	a. 77—82,5	r. 12,2—14,5
Durchschnitt:	79,8	13,3
10 ♀♀:	a. 74—79,5	r. 12—13,1
Durchschnitt:	76,6	12,4
Ungarn: 6 ♂♂:	a. 75—80,5	r. 12,1—13,9
Durchschnitt:	78,7	13,1
3 ♀♀:	a. 74—76	r. 12—12,2
Durchschnitt:	75,6	12,1
Galizien: ♂:	a. 81	r. 13,2
3 ♀♀:	a. 73—77	r. 11,2—12
Durchschnitt:	75,5	11,6
Frankreich: ♂:	a. 78	r. 14
Italien: 7 ♂♂:	a. 77—82	r. 12,1—14,5
Durchschnitt:	79	13,3
Sizilien: ♂:	a. 80,5	r. 14
Carduelis carduelis carduelis (L.):		
84 ♂♂:	a. 75[1])—83	r. 12—14,5
Durchschnitt:	79	13,2
32 ♀♀:	a. 71,5—79,5	r. 11,8—13,8
Durchschnitt:	75	12,3

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[1]) Ein ♂, Rheinpfalz: 73 mm.

Verbreitung. Die nördliche Verbreitungsgrenze von *Carduelis carduelis carduelis* (L.) fällt in Skandinavien etwa mit dem 64. Grad nördlicher Breite zusammen, läuft durch Süd-Finnland und ungefähr längs des 60. Grades nördlicher Breite bis zum Ural. Von hier verbreitet sich die Form über das europäische Festland, im Süden bis zu den Pyrenäen, bewohnt Italien und Sizilien[1]) und geht bis zu den Gebirgen der Balkan-Halbinsel und den Karpathen. Auf der iberischen und der Balkan-Halbinsel sowie in Süd-Rußland wird sie von anderen Formen ersetzt. Gegen *Carduelis carduelis rumaeniae* Tschusi bilden teilweise die Karpathen die Grenze. Wo jedoch dieselbe in Bessarabien[2]) gegen *C. c. rumaeniae* und in Süd-Rußland gegen *C. c. volgensis* Buturlin liegt, ist noch unbekannt.

Bemerkungen. Die Vögel aus Livland haben sehr große und rein weiße Ober- und Unterschwanzdecken. Sie ähneln hierin Exemplaren von *Carduelis carduelis major* Tacz., von denen sie aber durch geringere Größe und die rötlicher braune Rückenfärbung sogleich zu unterscheiden sind. Auch die übrigen weißen Körperteile der livländischen Stücke: Unterseite, Bürzel und Kopfseiten sind schön weiß, während sie bei allen anderen mir vorliegenden Exemplaren von *Carduelis c. carduelis* (L.), auch bei dem ♀ aus Schweden, grauweiß sind. (Natürlich haben auch die livländischen Vögel im frischvermauserten Herbstgefieder denselben bräunlichen Hauch über alle weißen Körperteile, wie jeder Stieglitz, gleichgiltig von welchem Fundort und von welcher geographischen Form.) Die kleinen Flügeldecken der Livländer haben manchmal statt bräunlicher Säume solche von grünlicher Farbe, ähnlich den olivgrünen Federmitten der braunen Brustflecken. Die Vögel aus dem bayerischen Regierungsbezirk Schwaben (Augsburg und Umgebung) haben sehr dunkelbraune Färbung des Rückens, der Brustflecken und Flanken; alle weißen Körperteile sind ziemlich grau. Noch dunkler ist das Exemplar aus Sachsen (♀, Möckern bei Leipzig); doch dürfte dies auf den Einfluß der Umgebung zurückzuführen sein, wie aus der sehr schmutzigen grauen Farbe der Unterseite hervorgeht. Die Rückenfärbung frischvermauserter Vögel aus Mähren variiert zwischen typischem röstlichen Braun, wie es die Livländer zeigen, und dem dunkleren, weniger rötlichen Braun der Stücke aus Schwaben. Die Unterseite der mährischen Vögel ist reiner weiß als bei den ziemlich grauen Exemplaren aus Schwaben, doch sind andererseits die Ober- und Unterschwanzdecken der mährischen Stücke nicht so groß und weiß wie bei den Livländern. Kleinschmidt[3]) vermutet, daß rheinische

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[1]) Vgl. hierzu das im folgenden über die Exemplare aus Italien und Sizilien Gesagte.

[2]) In Ost-Galizien findet sich noch *Carduelis carduelis carduelis* (L.): Vier Exemplare im Museum München von Lipica dolne und Sarnki gorne bei Rohatyn.

[3]) Ornis Germanica. III. Ausgabe. Beilage zu Falco 1918. April 1919, p. 1.

Vögel kleiner seien. Zum Vergleich mögen die Maße des Flügels und Schnabels dienen, die an Exemplaren aus dem Rheinland dem bayrischen Regierungsbezirk Schwaben und Polen genommen sind:

Rheinpfalz: April:	♂:	a. 77,5		
		r. 13,1		
Mai:	♂♂:	a. 73, 76, 77,5		
		r. 12,2, 13,1, 13,5		
Rheinhessen: Mai:	♂♂:	a. 77,5, 78, 78,5, 79, 79, 79,5		
		r. 12,9, 13,1, 13,5, 13,8, 13,9, 13,9		
	♀♀:	a. 71,5, 73, 74,5		
		r. 12, 12, 13		
Oktober:	♂:	a. 80		
		r. 13,2		
Rheinprov.: April:	♂:	a. 77,5		
		r. 12,9		
Schwaben: Juli:	♂♂:	a. 78, 79;	♀:	a. 78
		r. 13, 13,2;		r. 12
Oktober:	♂♂:	a. 75, 77,5;	♀:	a. 75
		r. 13,9, 14;		r. 12,2
November:	♂♂:	a. 75, 80		
		r. 12,9, 13,9		
Dezember:	♂♂:	a. 79, 80;	♀:	a. 77
		r. 13, 13,8;		r. 12,9
Polen: November:	♂♂:	a. 75,5, 76,5, 79,5, 80;	♀:	a. 75,5
		r. 12,9, 12,9, 13, 13,1;		r. 11,8

Ein Vergleich der angegebenen Maße zeigt, daß die Vögel aus dem Rheinland, besonders im Hinblick auf die Vögel aus Polen, durchaus nicht kleiner sind[1]), obwohl sie mit einer Ausnahme aus den Monaten April und Mai stammen, in denen sich ohnedies infolge der Abstoßung niedrigere Maße ergeben. Auch in der Färbung zeigen sie (besonders das frischvermauserte Stück aus dem Oktober) keinerlei Unterschied von Vögeln aus West-Rußland, Polen oder Oberbayern. Von den 10 Exemplaren aus Italien zeigen zwei: ♂, Prato bei Florenz, XI, 1913, Mus. Wien (Coll. v. Tschusi Nr. 577) und ♂ Florenz, X, 1913, Mus. Wien (Coll. v. Tschusi Nr. 579)[2]), sowie das Stück aus

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[1]) Eine Ausnahme macht nur das eine ♂ aus der Rheinpfalz mit 73 mm, das allerdings das niedrigste Maß von *Carduelis c. carduelis* darstellt.

[2]) Beide sind ab. *blazei* v. Burg.

Sizilien: ♂, Acireale, XII, 1913, Mus. Wien (Coll. v. Tschusi Nr. 576) weniger röstliche, hellere, mehr gelbe Rückenfärbung. Auch ist die Färbung der Brustflecken und Flanken heller und weniger ausgedehnt als bei den übrigen Vögeln aus Italien. Hierdurch sowie durch den gelblichen Ton der Rückenfärbung gleichen sie ein wenig der hell gefärbten *Carduelis c. major*, von der sie sich natürlich gleich durch geringere Größe, weniger ausgedehntes und schmutzigeres Weiß unterscheiden. Vielleicht ergibt sich bei der Untersuchung einer größeren Serie aus Italien und Sizilien, daß die dortigen Vögel einer besonderen Form angehören, die ein besonderes helles, gelbliches Colorit der braunen Körperteile aufweist. Da die beiden anderen Halbinseln des Mittelmeeres von besonderen Formen bewohnt werden, wäre dies nichts Besonderes, wohl aber daß sich zwischen die matt und düster gefärbten Formen des übrigen Mittelmeeres eine helle einschieben würde.

Es sei noch kurz auf einige der eingangs erwähnten Synonyme eingegangen. Olphe-Galliards *Carduelis bipunctatus* ist, wie aus seiner eingehenden Beschreibung hervorgeht, ein besonders großes und schön gefärbtes Exemplar, das sich durch keinerlei besondere Merkmale von *Carduelis c. carduelis* auszeichnet. Immerhin wäre ein Vergleich von Stücken von der typischen Lokalität erwünscht, obgleich auf Grund der Beschreibung und auch aus geographischen Gründen kaum anzunehmen ist, daß *Carduelis bipunctatus* mit der spanischen Form *C. c. weigoldi* Reichenow identisch ist. Ebenso verhält es sich mit Prazaks „*hortensis, sylvestris* und *alpestris*“. Es sind nichts anderes als individuelle Variationen: größere und kleinere, schöner und schlechter gefärbte, besser und schlechter singende Individuen. Daß auch die von Madarasz beschriebene *Carduelis elegans albigularis* ebenfalls eine individuelle Variation (vielleicht partielier Albinismus) und keineswegs eine geographische Form ist, geht deutlich aus ihrer Verbreitung hervor. Ist sie doch nicht nur auf die terra typica Ungarn beschränkt, sondern auch in England¹), Frankreich²) und Deutschland³) gefunden worden.

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¹) D. Rowley, Ornithological Miscellany. I, 2. 1875, p. 91; pl. p. 118.

Sharpe, Proc. Zool. Soc. 1882, p. 312.

Seebohm, Hist. Brit. Birds. II. London 1884, p. 88.

²) Degland, Ornith. Europ. I. 1849, p. 226. (II. éd. Degland et Gerbe, I, 1867, p. 280.)

³) Schalow, Journ. f. Ornithol. XXXI. 1883. p. 223.

Museum und Nr.	Geschlecht[1]	Fundort	Datum	Sammler	Länge des Flügels	Länge des Schnabels
Mus. München 17. 2865	♀	Stehag am Ring-See, Schonen, Schweden	6. III. 1877	C. Mewes	77.5	12.5
Coll. v. Jordans 1808	♂	Samhof, Livland	2. III. 1909	M. Härms	80.5	13.5
Coll. v. Jordans 1806	♂	Samhof	8. III. 1910	M. Härms	81.5	14
Coll. v. Jordans 1805	♂	Samhof	27. III. 1910	M. Härms	79	14
Coll. v. Jordans 1807	♂	Samhof	10. IV. 1909	M. Härms	78.5	13
Coll. v. Jordans 1813	♂	Samhof	4. X. 1903	M. Härms	83	14
Coll. v. Jordans 1811	♂	Samhof	12. XI. 1903	M. Härms	79.5	13.1
Coll. v. Jordans 1812	♂	Samhof	12. XI. 1903	M. Härms	80.5	13
Coll. v. Jordans 1814 [2]	♀	Samhof	5. IX. 1903	M. Härms	78.5	13.1
Mus. München 18. 4	♂	Rutelischki bei Smorgon, Gouvt. Wilna	6. I. 1918	H. Krieg	78.5	14
Mus. München 17. 370	♂	Rutelischki	20. II. 1917	H. Krieg	82	13
Mus. München 17. 1015	♂	Rutelischki	V. 1917	H. Krieg	77	12.2
Mus. München 17. 972	♂	Rutelischki	22. V. 1917	H. Krieg	79.5	12.5
Mus. München 18. 5	♀	Rutelischki	6. I. 1918	H. Krieg	75	12.5
Mus. München 17. 583	♀	Rutelischki	10. III. 1917	H. Krieg	79	12.9
Mus. München 18. 3	♀!	Rutelischki	6. I. 1918	H. Krieg	75	12

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[1] Bei der Angabe des Geschlechts bedeutet: — ♂ oder — ♀, daß auf der Etikette keine Geschlechtsangabe vorhanden war, daß aber der Vogel nach Färbung und Größe ein ♂ (— ♂) oder ein ♀ (— ♀) ist; ferner ♂! oder ♀! daß die Geschlechtsangabe der Etikette falsch und der Vogel nach Färbung und Größe ein ♂ (♂!) oder ein ♀ (♀!) ist, obwohl die Etikette das Gegenteil verzeichnet.

[2] Schwanz und dritte Handschwinge werden vermausert. Daher wurde dieses Exemplar bei der Angabe der Durchschnittsmaße nicht verwendet.

Museum und Nr.	Geschlecht	Fundort	Datum	Sammler	Länge des Flügels	Länge des Schnabels
Mus. München 16. 921	–♀	Rutelischki	Ende IX. — Anfang X. 1916	H. Krieg	78.5[1]	12.8
Mus. München 17. 701	♂	Dolsk, Pripet-Sümpfe, Gouvt. Wolhynien	11. III. 1917	W. Rüdiger	79	12.9
Mus. München 19. 548	♂	Zubrovo, 60 km nordöstl. von Grodno, Litauen.	18. V. 1918	E. Stechow	77.5	13.2
Mus. München 19. 549	♂	Zubrovo	30. V. 1918	E. Stechow	77	13
Mus. München 19. 550	♂	Sadubje bei Osjory, Grodno	3. X. 1918	E. Stechow	80	13
Mus. München 19. 551	♂	Sadubje	6. X. 1918	E. Stechow	81	13.8
Mus. München 19. 552	♂	Skidel, östl. von Grodno	9. X. 1918	E. Stechow	—[1]	12
Mus. München 19. 553	–♂	Osjory (Jesiory), 20 km östl. von Grodno	7. VII. 1918	E. Stechow	80	14
Mus. München 19. 554	♂	Osjory	7. VII. 1918	E. Stechow	79.5	13.9
Mus. München 19. 555	♂	Sadubje	9. VII. 1918	E. Stechow	77	13.1
Mus. München 19. 556	♀	Zubrovo	18. V. 1918	E. Stechow	75.5	12.1
Mus. München 19. 557	♀	Sadubje	6. X. 1918	E. Stechow	—[1]	13.4
Mus. München 19. 558	♀!	Sadubje	7. X. 1918	E. Stechow	78	12
Mus. München 19. 559	♀!	Skidel	9. X. 1918	E. Stechow	—[1]	13.9
Mus. Berlin B. 1034. 7	♂	Rozan am Narew, Polen	29. XI. 1916	O. Neumann	75.5	12.9
Mus. Berlin B. 1034. 8	♂	Rozan	29. XI. 1916	O. Neumann	79.5	13
Mus. Berlin B. 1034. 9	♂	Rozan	29. XI. 1916	O. Neumann	76.5	12.9
Mus. Berlin B. 1034. 10	♂	Rozan	29. XI. 1916	O. Neumann	80	13.1

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[1] Schwanz und Handschwingen in der Mauser!

Museum und Nr.	Geschlecht	Fundort	Datum	Sammler	Länge des Flügels	Länge des Schnabels
Mus. Berlin B. 1034. 12	♀	Rozan	29. XI. 1916	O. Neumann	75.5	11.8
Mus. München 17. 2870	♀	Möckern bei Leipzig, Sachsen	6. V. 1896	R. Schlegel	76.5	12.8
Mus. München 17. 2869	♂	Pommern	8. IV. 1909	R. Schlegel	79	12.8
Mus. München 12. 208[1]	♂	Elmshorn, Holstein	3. IX 1911	C. Rathjens	79	13.2
Mus. München 17. 2868	♂	Norden, Ost-Friesland	18. XII. 1908	O. Leege	78	13.8
Mus. München 14. 458	♂	Bad Dürkheim, Rheinpfalz	29. IV. 1914	L. Müller	77.5	13.1
Mus. München 14. 457	♂	Bad Dürkheim	3. V. 1914	L. Müller	77.5	13.1
Mus. München 14. 460	♂	Neustadt a. d. Hardt, Rheinpfalz	5. V. 1914	L. Müller	76	13.5
Mus. München 14. 459	♂	Neustadt a. d. Hardt	6. V. 1914	L. Müller	73	12.2
Mus. München 11. 990	♂	Weisenau bei Mainz, Rheinhessen	5. V. 1911	L. Müller	79	13.9
Mus. München 11. 986	♂	Weisenau	6. V. 1911	L. Müller	79	13.5
Mus. München 11. 989	♂	Weisenau	7. V. 1911	L. Müller	79.5	13.9
Mus. München 11. 992	♂	Weisenau	7. V. 1911	L. Müller	78	13.8
Mus. München 11. 987	♂	Weisenau	9. V. 1911	L. Müller	78.5	13.1
Mus. München 11. 991	♂	Weisenau	13. V. 1911	L. Müller	77.5	12.9
Mus. München 15. 1924	♂	Gegend von Mainz	2. X. 1915	L. Müller	80	13.2
Mus. München 11. 995	♀	Weisenau	5. V. 1911	L. Müller	73	13
Mus. München 11. 994	♀	Weisenau	8. V. 1911	L. Müller	71.5	12
Mus. München 11. 993	♀	Weisenau	17. V. 1911	L. Müller	74.5	12

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[1] Handschwingen und Schwanz in der Mauser.

Museum und Nr.	Geschlecht	Fundort	Datum	Sammler	Länge des Flügels	Länge des Schnabels
Coll. v. Jordans 422	♂	Siegmündung	4. IV. 1912	A. v. Jordans	77.5	12.9
Mus. München 17. 2879	♂	Augsburg, bayr. Reg. Bez. Schwaben	1. VII. 1909	A. Fischer	78	13
			27. VII. 1909	A. Fischer	79	13 2
Mus. München 17. 2885	♂	Zusmarshausen, Schwaben	24. X 1910	A. Fischer	75	14
Mus. München 17. 2874	♂	Augsburg				
Mus. München 17. 2883	♂	Haunstetten bei Augsburg	27. X. 1910	A. Fischer	77.5	13.9
Mus. München 17. 2884	♂	Zusmarshausen, Schwaben	12. XI. 1909	A. Fischer	80	13.9
Mus. München 17. 2875	♂	Augsburg	26. XI. 1910	A. Fischer	75	12.9
Mus. München 17. 2876	♂	Augsburg	4. XII. 1909	A. Fischer	79	13.8
Mus. München 17. 2878	♂	Augsburg	17. XII. 1910	A. Fischer	80	12.9
Mus. München 17. 2881	♀	Augsburg	7. VII. 1911	A. Fischer	78	12
Mus. München 17. 2882	♀	Augsburg	24. X. 1910	A. Fischer	75	12.2
Mus. München 17. 2880	♀	Augsburg	31. XII. 1910	A. Fischer	77	12.9
Mus. München 17. 752	♂	Viechtach, Niederbayern	27. IV. 1917	K. Lankes	80	13
Mus. München 18. 557	♂	Viechtach	2. VI. 1918	K. Lankes	81.5	13.1
Mus. München 18. 558	♂	Viechtach	2. VI. 1918	K. Lankes	80.5	13
Mus. München 18. 559	♀	Viechtach	2. VI. 1918	K. Lankes	76	11.9
Mus. München 08. 10	–♂	Dießen a. Ammersee, Oberbayern	10. I. 1908	Kotzbauer	79	12 1
Mus. München 16. 586	♂	Planegg b. München, Oberbayern	21. VI. 1916	G. Küsthardt	79	13.1
Mus. München 16. 673	♂	Ascholding, Oberbayern	14. XII. 1916	K. Lankes	79	13.2
Mus. München 17. 31	♂	Ascholding	14. I. 1917	K. Lankes	81	12.3

Museum und Nr.	Geschlecht	Fundort	Datum	Sammler	Länge des Flügels	Länge des Schnabels
Mus. München 17. 32	♀	Ascholding	14. I. 1917	K. Lankes	75	12.9
Mus. München 17. 2890	♀	Hall, Nord-Tirol	17. IV. 1911	E. P. Tratz	77.5	13.8
Mus. München 17. 2889	♀	Finklham, Ober-Österreich	14. IV. 1910	E. P. Tratz	78	12.5
Mus. v. Seilern 3325	♂	Lešna bei Lukow, Mähren	12. I. 1912	J. Graf Seilern	82	13.1
Mus. v. Seilern 3326	♂	Lešna	12. I. 1912	v. Seilern	81	13.1
Mus. v. Seilern 3324	♂	Lešna	20. I. 1912	v. Seilern	79.5	13.9
Mus. v. Seilern 4214	♂	Lešna	20. I. 1913	v. Seilern	79.5	13.1
Mus. v. Seilern 4215	♂	Lešna	20. I. 1913	v. Seilern	80	12.9
Mus. v. Seilern 207	♂	Lešna	24. I. 1910	v. Seilern	78	13.8
Mus. v. Seilern 206	♂	Lešna	20. II. 1910	v. Seilern	77.5	13.2
Mus. v. Seilern 2063	♂	Lešna	20. VI. 1911	v. Seilern	77.5	13
Mus. v. Seilern 2234	♂	Lešna	1. X. 1912	v. Seilern	80	12.5
Mus. v. Seilern 3917	♂	Lešna	6. X. 1912	v. Seilern	79	14.1
Mus. v. Seilern 3918	♂	Lešna	6. X. 1912	v. Seilern	79	13
Mus. v. Seilern 3939	♂	Lešna	25. X. 1912	v. Seilern	83	13
Mus. v. Seilern 3940	♂	Lešna	26. X. 1912	v. Seilern	81[1]	12.2
Mus. v. Seilern 4224	♂	Lešna	10. XI. 1913	v. Seilern	81	13.1
Mus. v. Seilern 4001	♂	Lešna	13. XI. 1912	v. Seilern	80	13.9
Mus. v. Seilern 4002	♂	Lešna	16. XI. 1912	v. Seilern	81	13.9
Mus. v. Seilern 4003	♂	Lešna	19. XI. 1912	v. Seilern	78.5	13

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[1] Schwanz und 4. Handschwinge werden gemausert.

Museum und Nr.	Geschlecht	Fundort	Datum	Sammler	Länge des Flügels	Länge des Schnabels
Mus. v. Seilern 4044	♂	Lešna	1. XII. 1912	v. Seilern	77	14.5
Mus. v. Seilern 5568	♂	Lešna	1. XII. 1912	v. Seilern	82.5	13.9
Mus. v. Seilern 4056	♂	Lešna	10. XII. 1912	v. Seilern	80.5	12.2
Mus. v. Seilern 4005	♂!	Lešna	19. XI. 1912	v. Seilern	79	13.8
Mus. v. Seilern 4142	♀	Lešna	12. I. 1913	v. Seilern	78	11.8
Mus. v. Seilern 4216	♀	Lešna	20. I. 1913	v. Seilern	77	12.1
Mus. v. Seilern 4217	♀	Lešna	20. I. 1913	v. Seilern	77	12.1
Mus. v. Seilern 4218	♀	Lešna	20. I. 1913	v. Seilern	74	11.9
Mus. v. Seilern 4219	♀	Lešna	20. I. 1913	v. Seilern	77.5	12.8
Mus. v. Seilern 3919	♀	Lešna	8. X. 1912	v. Seilern	77 [1]	12.9
Mus. v. Seilern 3941	♀	Lešna	20. X. 1912	v. Seilern	79.5	13
Mus. v. Seilern 3942	♀	Lešna	25. X. 1912	v. Seilern	77	12.9
Mus. v. Seilern 3943	♀	Lešna	26. X. 1912	v. Seilern	75	12.8
Mus. v. Seilern 4057	♀	Lešna	10. XII. 1912	v. Seilern	77	13.1
Mus. v. Seilern 2233	♀!	Lešna	1. X. 1912	v. Seilern	76	12
Mus. v. Seilern 2235	♀!	Lešna	1. X. 1912	v. Seilern	75.5	12
Mus. v. Seilern 4055	♀!	Lešna	5. XII. 1912	v. Seilern	74	12.2
Mus. München 03. 2343	♂	Dios Jenö, Komitat Nógrád, Nord-Ungarn	26. II. 1896	Almásy	80.5	13.8
Mus. München 03. 2345	♂	Dios Jenö	26. II. 1896	Almásy	80.5	13.9
Mus. München 03. 1801	♂	Dios Jenö	5. III. 1897	Almásy	75	12.1

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[1] Linker Flügel, da die ersten Handschwingen des rechten fehlen.

Museum und Nr.	Geschlecht	Fundort	Datum	Sammler	Länge des Flügels	Länge des Schnabels
Mus. München 03. 7743	♂	Dios Jenö	16. IV. 1898	Almásy	78.5	12
Mus. München 03. 7756	♂!	Dios Jenö	1. III. 1897	Almásy	82	12.9
Mus. München 03. 2347	♀	Dios Jenö	15. II. 1895	Almásy	76	12
Mus. Frankfurt (ex Mus. H. v. Berlepsch)	♂	Körmend, Komitat Eisenburg, West-Ungarn	3. I. 1897	Molnar	80.5	13.9
Mus. München 03. 2346	♀	Köszeg (Günz), Kom. Eisenburg, West-Ungarn	10. III. 1894	Almásy	77	12.2
Mus. München 03. 2344	♀	Köszeg (Günz)	20. III. 1894	Almásy	74	12.2
Mus. München 17. 945	♂	Sarnki gorne bei Rohatyn, Ost-Galizien	26. IV. 1917	R. Schelcher	81	13.2
Mus. München 17. 947	♀	Sarnki gorne	26. IV. 1917	R. Schelcher	73	11.2
Mus. München 17. 944	♀	Lipica dolne bei Rohatyn Ost-Galizien	23. IV. 1917	R. Schelcher	77	11.8
Mus. München 17. 946	♀	Lipica dolne	23. IV. 1917	R. Schelcher	76.5	12
Mus. München 17. 2888	♂	Provence	V. 1906	Clément	78	14
Coll. v. Jordans 1815	♂	Udine, Venezien	28. IX. 1903	G. Vallon	77.5	12.1
Mus. Wien (Coll. v. Tschusi 578)	♂	Bagnolo di Lonigo, Vicenza, Venezien	I. 1914		78	13.8
Mus. v. Erlanger 760	♂	Cremona, Lombardei	6. IV. 1902	Ferragni	82	14.5
Mus. Wien (Coll. v. Tschusi 580)	♂	Faenza, Emilia	XI. 1913		82	14.1
Mus. Wien (Coll. v. Tschusi 579)	♂	Florenz, Toscana	X. 1913		78.5	13
Mus. Wien (Coll. v. Tschusi 577)	♂	Prato bei Florenz	XI. 1913		77	12.9

Museum und Nr.	Geschlecht	Fundort	Datum	Sammler	Länge des Flügels	Länge des Schnabels
Mus. Wien (Coll. v. Tschusi 581)	♂	Bibbiena bei Arezzo, Toscana	XI. 1913		78	13
Mus. Frankfurt (ex Coll. Parrot 1963)	–♂	Nervi, Ligurien	XI. 1909		77.5	13.2
Mus. München 18. 197	♀!	Pordenone, Venezien	10. III. 1918	H. Stadler	77	13
Mus. v. Erlanger 759	♀!	Cremona, Lombardei	6. IV. 1902	Ferragni	72	12
Mus. Wien (Coll. v. Tschusi 576)	♂	Acireale bei Catania, Sizilien	XII. 1913		80.5	14

2. *Carduelis carduelis britannica* (**Hartert**).

Acanthis carduelis britannicus Hartert, Vögel der paläarktischen Fauna, I, 1, 1903, p. 68 (britische Inseln — typische Lokalität: Rottingdean in Sussex).

Ähnlich *Carduelis c. carduelis* (L.), aber durch die düstere, weniger röstliche Färbung des Rückens unterschieden. Der Nackenfleck auch im abgeriebenen Gefieder weniger sichtbar. Bürzel, Oberschwanzdecken und Kopfseiten im Herbst mit ausgesprochenem bräunlichen Anflug, der auch im Frühling deutlicher erhalten bleibt als bei kontinentalen Stücken. Das Rot des Gesichtes matter.

Maße: 7 ♂♂:	a. 74—79	r. 12,5—14
Durchschnitt:	76,8	13

Verbreitung: England, Wales, die niederen Teile von Schottland, Irland.

Bemerkungen: Das beste Kennzeichen dieser Form ist die düstere, weniger röstliche und mattere Färbung der Oberseite und der sehr deutliche bräunliche Anflug auf Bürzel, Oberschwanzdecken und Kopfseiten, der auch im abgeriebenen Gefieder noch gut sichtbar bleibt. Nach Hartert ist „das Rot des Kopfes durchschnittlich heller“, während es mir zutreffender erscheint, dasselbe als matter oder stumpfer, weniger glänzend zu bezeichnen. Brustflecken und Körperseiten der britischen Vögel sind etwas heller und röstlicher als die düstere Oberseite; sie gleichen hierin, sowie in der Ausdehnung dieser braunen Töne den dunkelsten Exemplaren vom Kontinent: Schwaben, Sachsen und einigen Stücken aus Mähren. Obgleich der Nackenfleck auch bei *Carduelis c. carduelis* im Herbst mit einem bräunlichen Hauch überzogen ist, wird er doch nicht so stark verdüstert wie bei der britischen Form und tritt besonders im abgeriebenen Frühjahrskleid weit deutlicher hervor als bei dieser. Die Unterseite der englischen Stücke ist schmutzig grauweiß; doch findet sich diese Färbung auch bei Vögeln aus Schwaben und Sachsen.

[Ein Exemplar (Mus. München, 14, 1029; ♂, Brighton, 1890, Brazenor coll., a. 82 mm, r. 14,3 mm) fällt sofort auf durch die lebhaft röstlich-braune Färbung seiner Oberseite, den hell-bräunlichen Anflug auf Bürzel, Oberschwanzdecken und Kopfseiten, durch den deutlicheren Nackenfleck, die weißere Unterseite und die bedeutendere Größe. Leider zeigt die Etikette keine Monatsangabe, aber das frische Gefieder und die ausgedehnten weißen Spitzen der Schwung- und Steuerfedern beweisen, daß es ein Herbst- oder Wintervogel ist. Da es ferner von der Südost-Küste Englands stammt, ist es ohne Zweifel eine wandernde *Carduelis c. carduelis* (L.). Solche Wandervögel der kontinentalen Form verzeichnet ja auch die „List of British Birds“[1]), während die „Hand-List of British Birds“[2]) noch Zweifel an dem Vorkommen der Festlandsform auf den britischen Inseln zu hegen scheint, zu deren Beseitigung Vorstehendes beitragen möge.)

Museum und Nr.	Geschlecht	Fundort	Datum	Sammler	Länge des Flügels	Länge des Schnabels
Mus. v. Erlanger 763	♂	St. Leonards, Sussex	3. II. 1903	W. R. Butterfield	77	14
Mus. München 17. 2922	♂	St. Leonards	3. II. 1907	W. R. Butterfield	77	13
Mus. München 17. 2923	♂	St. Leonards	3. II. 1907	W. R. Butterfield	77	13
Mus. v. Erlanger 764	♂	St. Leonards	24. IV. 1903	W. R. Butterfield	76	13
Mus. München 14. 1030	♂	Lympsham, Weston super Mare, Somerset	20. IX. 1913		78	12.8
Mus. v. Erlanger 761 (ex Mus. Tring 1571)	♂	Rottingdean, Sussex[3])	X. 1897	Brazenor Bros.	74	13
Mus. v. Erlanger 762 (ex Mus. Tring 1572)	♂	Rottingdean[3])	11. XI. 1897	Brazenor Bros.	79	12.5

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[1]) List of British Birds. Compiled by a committee of the British Ornithologist's Union. 2. ed. London. 1915, p. 13.

[2]) Hartert, Jourdain, Ticehurst, Witherby, A Hand-List of British Birds. London, 1912, p. 9.

[3]) Topotype von *Carduelis c. britannica* (Hartert).

3. *Carduelis carduelis parva* Tschusi.

Carduelis carduelis parva Tschusi, Ornithol. Monatsber., IX, Sept. 1901, p. 131 (Madeira — typische Lokalität: Machico).

Carduelis carduelis nana Hartert, Nov. Zool., VIII, Okt. 1901, p. 323 (Schreibfehler für *Carduelis carduelis parva* Tschusi).

Von *Carduelis c. carduelis* und *britannica* sofort durch die viel geringere Größe zu unterscheiden. Die Rückenfärbung ist weniger röstlich als bei *C. c. carduelis,* aber nicht so düster und olivenfarben wie bei *C. c. britannica* und *tschusii.* Die braune Färbung der Unterseite ist stärker und ausgedehnter als bei *C. c. carduelis, britannica* und *tschusii.* Nackenfleck sehr klein und im Herbst nebst Bürzel und Oberschwanzdecken lebhaft mit Braun überflogen.

Maße:

13 ♂♂: Flügellänge:	72—76	Durchschnitt:	73,5
Schnabellänge: (culmen)	12—13,8	,,	12,9
Schnabelhöhe 1):	7—8	,,	7,2
Schnabeldicke 1):	5,8—6	,,	5,9
11 ♀♀ 2): Flügellänge:	68,5—73,5	Durchschnitt:	70,4
Schnabellänge: (culmen)	11—13	,,	12
Schnabelhöhe:	6,8—7,2	,,	7
Schnabeldicke:	5,8—6,2	,,	5,9

Verbreitung. Madeira, Canarische Inseln und Azoren.

Auf Fuerteventura soll der Stieglitz nach Bannerman 3) eingeführt worden sein. Bolle berichtet jedoch schon 1857 von seinem Vorkommen auf dieser Insel 4); auch Meade-Waldo 5) verzeichnet ihn, obgleich als selten und lokal, von den östlichen Canarischen Inseln.

Auf den Azoren traf ihn Godman 6) 1872 noch nicht an. Jetzt soll er nach Hartert und Ogilvie-Grant 7) dort (auf San Miguel

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1) An der Schnabelbasis gemessen.

2) Hierunter zwei ♀♀, die auf der Etikette fälschlich als ♂♂ angegeben sind.

3) Ibis, 1914, p. 236.

4) Journ. f. Ornith. 1857, p. 318.

5) Ibis, 1893, p. 192.

6) Ibis, 1872, p. 212.

7) Nov. Zool., 1905, p. 125.

und Terceira) vorkommen und von freigelassenen Madeira-Vögeln stammen. Für letztere Annahme spricht, daß der Stieglitz der Azoren nach der Untersuchung der beiden genannten Autoren tatsächlich zu *C. c. parva* gehört.

Bemerkungen: Vögel von Tenerife sind in der Rückenfärbung um eine Nüance grauer als solche von Madeira, die braune Färbung der Unterseiten ist etwas matter, die weißen Partien des Körpers reiner. Auch scheinen die Exemplare von den Canarischen Inseln ein wenig kleiner zu sein als die von Madeira:

Madeira:

Flügellänge:	5 ♂♂: 73—76	7 ♀♀: 69—73,5
Schnabellänge: (culmen)	,, 12—13,8	,, 11—13
Schnabelhöhe:	,, 7—8	,, 7—7,2
Schnabeldicke:	,, 5,8—6	,, 5,8—6,2

Canarische Inseln:

Flügellänge:	8 ♂♂: 72—74,5	4 ♀♀: 68,5—72
Schnabellänge: (culmen)	,, 12,8—13,2	,, 11,9—12,5
Schnabelhöhe:	,, 7—7,2	,, 6,8—7,2
Schnabeldicke:	,, 5,8—6	,, 5,9—6

Das einzige Exemplar, das ich von Fuerteventura untersuchen konnte, gleicht in der Färbung der Ober- und Unterseite völlig den Exemplaren von Tenerife, nur sind die Armschwingen anstatt schwarz auffallend bräunlich. Nach Bannerman[1]) haben die Vögel von Fuerteventura längere Schnäbel. Das mir vorliegende Stück übertrifft jedoch mit Schnabellänge: 13, Schnabelhöhe: 7,1 und Schnabeldicke 5,8 durchaus nicht die Vögel von Tenerife.

Die beiden Typen von *Carduelis c. parva* Tschusi: ♂, Mus. Wien. (Coll. v. Tschusi 3428), Machico, Madeira, 17. VI. 1898 und ♀, Mus, Wien (Coll. v. Tschusi 3429), Machico Madeira, 25. IV. 1898 sind in ziemlich abgeriebenem Gefieder; die weißen Spitzen der Flügel- und Schwanzfedern sind fast ganz abgestoßen, die braune Färbung der Ober- und Unterseite ist matter, grauer, weniger ausgedehnt und der Nackenfleck deutlicher als bei den untersuchten Exemplaren aus dem Dezember. Das ♂ ist etwas mehr bräunlich als das ♀ und hat olivgrünliche Federmitten am unteren Teil der braunen Brustflecken.

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[1]) Ibis, 1914, p. 236—237.

Museum und Nr.	Geschlecht	Fundort	Datum	Sammler	Länge des Flügels	Länge des Schnabels
Mus. Wien (ex Coll. v. Tschusi 3428)[1]	♂	Machico, Madeira	17. VI. 1898	Schmitz	75	12
Mus. Wien (ex Coll. v. Tschusi 3429)[1]	♀	Machico	25. IV. 1898	Schmitz	71	11.1
Mus. v. Erlanger 769	♂	Machico	25. IV. 1898	Schmitz	76	13
Mus. v. Erlanger 766	♂	Ribeira brava, Madeira	30. IV. 1896	Schmitz	73	13
Mus. Wien (ex Coll. v. Tschusi 5118)	♂	Ribeira brava	18. IV. 1903	Schmitz	74	13.1
Mus. München 18. 533	♂	Ribeira brava	11. XII. 1903	Schmitz	75.5	13.8
Mus. München 03. 1386	♀	Ribeira brava	18. II. 1903	Schmitz	70	12.2
Mus. v. Erlanger 765	♀	Ribeira brava	20. IV. 1896	Schmitz	69	11.8
Mus v. Erlanger 767	♀	Porta da Cruz, Madeira	26. V. 1897	Schmitz	69	12
Mus. v. Erlanger 768	♀	Porta da Cruz	26. V. 1897	Schmitz	73.5	13
Mus. München 17. 2929	♀!	Ribeira brava	11. XII. 1903	Schmitz	71	12
Mus München 18. 554	♀!	Ribeira brava	11. XII. 1903	Schmitz	70	11
Mus. v. Erlanger 770	♂	Tenerife	I. 1904	R. v. Thanner	72	12.8
Mus. v. Erlanger 771	♂	Tenerife	I. 1904	R. v. Thanner	74	12.8
Mus. v. Erlanger 772	♂	Tenerife	I. 1904	R. v. Thanner	72	13
Mus. München 18. 555	♂	Arona, Tenerife	II. 1914	R. v. Thanner	73	13
Mus. München 17. 2930	♂	Vilaflor, Tenerife	IV. 1910	R. v. Thanner	72	13
Mus. München 17. 2932	♂	Vilaflor	V. 1903	R. v. Thanner	73	13

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[1] Typus von *Carduelis carduelis parva* Tschusi.

Museum und Nr.	Geschlecht	Fundort	Datum	Sammler	Länge des Flügels	Länge des Schnabels
Mus. Wien (ex Coll. v. Tschusi 5198)	♂	Tenerife	IV. 1902	R. v. Thanner	72	13.2
Mus. v. Erlanger 773	♀	Tenerife	II. 1904	R. v. Thanner	68.5	12.5
Mus. Wien (ex Coll. v. Tschusi 5068)	♀	Tenerife	II. 1902	R. v. Thanner	72.5	12.1
Mus. München 17. 2931	♀	Vilaflor	V. 1908	R. v. Thanner	68.5	12.5
Coll. v. Jordans 1817	♀	Tenerife	V. 1903	R. v. Thanner	72	11.9
Coll. v. Jordans 1816	♂	Rio Palmas, Fuerteventura	15. III. 1905	R. v. Thanner	74.5	13.1

4. *Carduelis carduelis africana* (Hartert).

(?) *Carduelis meridionalis* Brehm, Der vollständige Vogelfang, 1855, p. 109 (nomen nudum)[1].

Acanthis carduelis africanus Hartert, Vögel der paläarktischen Fauna, I, 1, 1903, p. 69 (Spanien, Marokko, Algier und Tunis — typische Lokalität: Mhoiwla bei Mazagan in Marokko).

Sehr ähnlich *Carduelis c. parva*, aber Schnabel größer, Flügel etwas länger.

Maße:

8 ♂♂[2]: Flügellänge:	72—76,5	Durchschnitt:	74,5
Schnabellänge: (culmen)	13—14,5	„	13,6
Schnabelhöhe:	6,8—8	„	7,7
Schnabeldicke:	5,8—6,2	„	6

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[1] Streng genommen ist *Carduelis meridionalis* kein nomen nudum; denn obwohl die Fundortsangabe fehlt, ist dem Namen doch eine, wenn auch nicht recht kennzeichnende Beschreibung beigefügt: „noch kleiner, mit Sammetschwarz auf dem Flügel und Schwanze.“ Koenig, der zuerst (Journ. f. Ornith., 1893, p. 65 und 1896, p. 130) auf diesen Namen aufmerksam machte, und Erlanger, der ihn zuerst (Journ. f. Ornith. 1899, p. 465) für den nordafrikanischen Stieglitz anwandte, taten dies wohl nur in der Annahme, Brehm habe mit *meridionalis* eine „südliche“ Form kennzeichnen wollen. Ich gebe auch nur deshalb diesen Namen hier wieder, weil ihn die beiden genannten Autoren für den Stieglitz Nordafrikas benutzt haben; sonst könnte er ebenso gut als Synonym bei *Carduelis c. carduelis* (L.) stehen.

[2] Hierunter zwei ♂♂ ohne Geschlechtsangabe.

4 ♀♀:[1] Flügellänge:	69,5—74,5	Durchschnitt:	72
Schnabellänge: (culmen)	12,6—14	,,	13,1
Schnabelhöhe:[2]	7—8	,,	7,5
Schnabeldicke:	5,9—6,2	,,	6

Verbreitung: Marokko, Algier, Tunis.

Carduelis c. africana geht im Norden von den Ufern des Mittelmeeres nach Süden in Tunis bis Sfax und zur Oase Gafsa, in Algier bis in die Oasen südlich des Atlas: Biskra, Laghouat und El Kantara. Wie weit die südliche Verbreitung in Marokko reicht, und ob diese Form noch in Rio de Oro[3] vorkommt, ist bisher noch nicht festgestellt; ebensowenig, ob Tripolis[4] zu seinem Verbreitungsgebiet gehört.

Bemerkungen: In seiner „Vogelfauna Mallorcas“[5] vereinigt Jordans *Carduelis carduelis africana* mit *C. c. parva*[6], indem er angibt, daß zwischen beiden weder in den Flügel- und Schnabelmaßen noch in der Färbung ein Unterschied vorhanden sei; auch auf die Ausdehnung des Nackenflecks sei kein Gewicht zu legen, da dieselbe von der Präparation abhängig sei. Im folgenden gebe ich die Maße der von mir untersuchten Vögel in der von Jordans angewandten Reihenfolge:

Flügellänge:				
Carduelis c. africana:	♂♂	72—76,5	♀♀	69,5—74,5
Carduelis c. parva:	,,	72—76	,,	68,5—73,5

Schnabel:		Länge	×	Höhe	×	Dicke[7]
Carduelis c. africana:	♂♂	13 —14,5	×	6,8—8	×	5,8—6,2
Carduelis c. parva:	,,	12 —13,8	×	7 —8	×	5,8—6
Carduelis c. africana:	♀♀	12,6—14	×	7 —8	×	5,9—6,2
Carduelis c. parva:	,,	11 —13	×	6,8—7,2	×	5,8—6,2

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[1] Ein ♀ ohne Geschlechtsangabe und ein ♀ mit falscher Angabe sind hierbei mitbenutzt.

[2] Nur drei ♀♀, da bei Mus. Erlanger, Nr. 776 der Oberschnabel an der Basis verletzt ist.

[3] Unter Riggenbachs, allerdings kleiner, Sammelausbeute von Rio de Oro befand sich kein Stieglitz: Hartert, List of birds collected at Rio de Oro by Mr. F. W. Riggenbach. Nov. Zool. X. 1903. p. 286—294.

[4] Über das Vorkommen des Stieglitzes in Ägypten siehe unter *C. c. brevirostris*, p. 140, Anm. 5.

[5] A. v. Jordans, Die Vogelfauna Mallorcas, Falco, X. Sonderheft, 1914, p. 74—77.

[6] Jordans vereinigt auch *Carduelis c. weigoldi* und die Vögel der Balearen und Pityusen mit *C. c. parva*. Hierüber siehe unter *C. c. weigoldi*, p. 120—121.

[7] An der Schnabelbasis gemessen.

Man ersieht hieraus, daß, besonders in der Länge des Schnabels, *Carduelis c. africana* etwas größere Maße aufzuweisen hat.

Stellen wir nun aber einmal die Durchschnittsmaße beider Formen einander gegenüber, so ergibt sich noch deutlicher, daß *Carduelis c. africana* durch etwas längere Flügel, besonders aber durch längeren u. höheren Schnabel von *Carduelis c. parva*1) unterschieden ist:

Durchschnittsmaß des Flügels:				
Carduelis c. africana:	♂♂	74,5	♀♀	72
Carduelis c. parva:	„	73,5	„	70,4

Durchschnittsmaß des Schnabels:		Länge	×	Höhe	×	Dicke
Carduelis c. africana:	♂♂	13,6	×	7,7	×	6
Carduelis c. parva:	„	12,9	×	7,2	×	5,9
Carduelis c. africana:	♀♀	13,1	×	7,5	×	6
Carduelis c. parva:	„	12	×	7	×	5,9

Auch in der Färbung des Rückens zeigt sich bei den vorliegenden Exemplaren ein, wenn auch geringer, Unterschied: die nordafrikanischen Vögel zeigen, wie dies auch schon Hartert bei Aufstellung seines *Acanthis carduelis africanus* anführte, einen leichten grauen Ton der Oberseite. Ferner ist der Nackenfleck bei *Carduelis c. africana* nicht größer, das Braun der Unterseite dagegen weniger ausgedehnt. Zwar konnte ich keine frischvermauserten Vögel aus Nordafrika untersuchen, doch ergeben sich diese Verschiedenheiten in der Färbung beim Vergleich von Exemplaren beider Formen aus ungefähr derselben Jahreszeit.

Nun ist es allerdings möglich, daß ein Vogel aus Nordafrika, der im selben Monat gesammelt wurde wie ein anderer von Madeira oder den Kanaren, infolge stärkerer Lichteinwirkung mehr ausgeblichen ist, und daß sich die angegebenen Verschiedenheiten in der Färbung hieraus erklären lassen. Vielleicht könnte ich auch Jordans Angabe von der völligen Übereinstimmung beider Formen in der Gefiederfärbung beipflichten, wenn mir sehr große Serien aus verschiedeneren Jahreszeiten zu Gebote ständen.

Aber der etwas längere und höhere Schnabel von *Carduelis c. africana* scheint doch ein konstantes Merkmal zu sein. Denn nicht nur die von mir untersuchten Vögel zeigen ihn, sondern auch Hartert gibt ihn bei der Aufstellung seiner Subspecies *africanus*2) an. Auch in einer seiner späteren Arbeiten3) führt Hartert als einziges kon-

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1) Zu bemerken ist hierbei, daß die Mehrzahl der untersuchten Nordafrikaner stärker abgerieben ist als die Exemplare von *C. c. parva.* Beim Vergleich frischvermauserter Vögel beider Formen zeigt sich der Unterschied wahrscheinlich noch deutlicher.

2) Vögel der paläarktischen Fauna, I, 1; 1903, p. 69.

3) Rothschild and Hartert, Ornithological Explorations in Algeria. Nov. Zool. XVIII, 1912. p. 476.

stantes Merkmal den stärkeren Schnabel an, während er alle früher angeführten Verschiedenheiten in der Gefiederfärbung als nicht vorhanden bezeichnet.

Deshalb kann ich mich nicht dazu entschließen, A. v. Jordans in der Einziehung von *Carduelis c. africana* zu folgen, sondern möchte diese, allerdings *Carduelis c. parva* sehr nahestehende, Form aufrechterhalten, indem ich A. v. Jordans eigenen Satz anführe: „Es ist entschieden unr vorteilhaft für weitere Forschung, auf die geringsten konstanten Differenzen hinzuweisen.“[1])

Was nun die Ausbildung des Nackenfleckes anlangt, so ist Jordans allerdings im Recht, wenn er meint, daß dieselbe von der Präparation abhängig sei. Wenn man aber die verschiedene Weise derselben in Anrechnung bringt, die sich häufig schon durch die Kopfhaltung des Balges erkennen läßt, so ist der Nackenfleck doch ganz gut zur Diagnose zu verwenden, besonders hinsichtlich des stärkeren oder schwächeren braunen Anflugs, der über ihn im Herbst gelagert zu sein pflegt.

Museum und Nr.	Geschlecht	Fundort	Datum	Sammler	Länge des Flügels	Länge des Schnabels
Coll. v. Jordans 1818	♂	Marokko	12. VI.	Tancré	76.5	13.1
Mus. v. Erlanger 777	♂	Lambèse, Algerien	19. V. 1903	Flückiger	74.5	14
Mus. v. Erlanger 779	♂	Lambése	13. VI. 1903	Flückiger	72.5	14
Mus. v. Erlanger 780	♂	Lambése	13. VI. 1903	Flückiger	76	13
Mus. v. Erlanger 781	♂	Lambése	27. VI. 1903	Flückiger	74.5	14.2
Mus. v. Erlanger 776	♀	Biskra, Algerien	28. III. 1903	Flückiger	69.5	12.6
Mus. v. Erlanger 778	♀!	Lambése	9. VI. 1903	Flückiger	70	13
Mus. v. Erlanger 775	♂	Oase Gafsa, Tunesien	2. VI. 1899	Spatz	76	14.5
Mus. Budapest 2946/9	–♂	Tunis	1904	Bela Biro	72	13
Mus. Budapest 2946/9	–♂	Tunis	1904	Bela Biro	74.5	13
Mus. v. Erlanger 774	♀	El Kef, Tunesien	24. VI. 1897	C. v. Erlanger	74	13
Mus. Budapest 2869/8	–♀	Sfax, Tunesien	IV. 1903	Lajos Biro	74.5	14

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[1]) Vogelfauna Mallorcas, Falco, X, Sonderheft, 1914, p. 33.

5. *Carduelis carduelis tschusii* Arrigoni.

Carduelis carduelis tschusii Arrigoni, Avicula, 1902, p. 104 (Sardinien — typische Lokalitäten: Dorgali und Sorso).

Von *Carduelis c. carduelis* unterschieden durch die geringere Größe, die düstere, olivenfarbene Oberseite, die ausgedehntere, mehr olivenbraune Färbung der Brustflecken, den im Herbstkleid sehr verdüsterten Nackenfleck, der auch im Frühjahr kaum sichtbar ist. Die Kopfseiten sind im frischvermauserten Kleid mit dunklem Graubraun überflogen und nicht wie bei *C. c. carduelis* röstlich braun.

Carduelis c. britannica ist ebenfalls größer als *tschusii* und steht in der Rückenfärbung zwischen dieser und *C. c. carduelis*: sie ist düsterer als letztere, aber nicht so olivenfarben wie *tschusii*. Bei *tschusii* hat die Oberseite einen leichten grauen Ton, während *britannica* noch etwas röstlich ist. Ebenso verhält es sich mit der Bildung des Nackenflecks, der bei *tschusii* weniger sichtbar und noch mehr verdüstert als bei *britannica* ist, die ihrerseits wieder einen kleineren Nackenfleck besitzt als *C. c. carduelis*. Auch zeigt die Unterseite von *britannica* noch etwas mehr Rostfarbe als *tschusii*.

Gegenüber *Carduelis c. parva* und *africana*, die beide in der röstlichen Färbung ihrer Oberseite zwischen *C. c. carduelis* und *britannica* stehen, ist *tschusii* sofort durch die viel mattere und düstere Rückenfärbung gekennzeichnet. Die braune Färbung der Brustflecken ebenso ausgedehnt wie bei *parva* und *africana*, aber dunkler, die der Körperseiten weniger groß. In der Größe dagegen unterscheidet sich *C. c. parva* nicht von *tschusii*, und *africana* von letzterer auch nur durch den stärkeren Schnabel.

Maße:

12 ♂♂: Flügellänge:	72 —76,5	Durchschnitt:	74,5
Schnabellänge: (culmen)	11,5—13	,,	12,5
Schnabelhöhe:	6,5—7	,,	6,9
Schnabeldicke: (11 ♂♂)[1]	5,2—6	,,	5,6
5 ♀♀: Flügellänge:	71 —75	Durchschnitt:	72,5
Schnabellänge: (culmen)	11 —12,2	,,	11,8
Schnabelhöhe:	6 —7	,,	6,7
Schnabeldicke: (4 ♀♀)[2]	5,2—6	,,	5,7

Verbreitung: Sardinien und Corsica.

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[1] Nur 11 ♂♂, da bei einem ♂ der Unterschnabel an der Basis verletzt ist.

[2] Nur 4 ♀♀, da bei einem ♀ der Oberschnabel vom Unterschnabel absteht.

Museum und Nr.	Geschlecht	Fundort	Datum	Ssmmler	Länge des Flügels	Länge des Schnabels
Mus. München 17. 2924	♂	Elmas, Sardinien	I. 1907	Bonomi	76	13
Mus. München 17. 2926	♂	Elmas	3. V. 1906	Bonomi	76.5	12.3
Mus. Wien (ex Coll. v. Tschusi 5027)	♂	Assemini bei Cagliari, Sardinien	II. 1903	Bonomi	75.5	12.9
Coll. v Jordans 1819	♂	Ogliastra Arzana Sardinien	8. IV. 1904		74.5	13
Mus. München 17. 2925	♀	Elmas	I. 1907	Bonomi	71	12
Mus. Wien (ex Coll. v. Tschusi 5028)	♀	Assemini	II. 1903	Bonomi	72.5	11
Mus. München 17. 2927	♀	Mandas, Sardinien	22. IV. 1906	Bonomi	71	12.2
Mus. München 17. 2928	♀!	Cagliari, Sardinien	X. 1910	Bonomi	73	12
Mus. München 10. 509	♂	Ajaccio, Corsica	17. I. 1910	C. Parrot	76	12.5
Mus. München 20. 510	♂	Ajaccio	24. I. 1910	C. Parrot	74	12
Mus. München 10. 514	♂	Ajaccio	2. II. 1910	C. Parrot	75	13
Mus. München 10. 516	♂	Ajaccio	7. II. 1610	C. Parrot	73.5	12.5
Mus. München 10. 517	♂	Ajaccio	7. II. 1910	C. Parrot	72.5	12.5
Mus. München 10. 508	♂	Ajaccio	4. III. 1910	C. Parrot	76	13
Mus. München 10. 513	♂	Ajaccio	24. III. 1910	C. Parrot	72	12.5
Mus. München 10. 518	♂	Ajaccio	22. IV. 1910	Canesi	72.5	11.5
Mus. München 10. 512	♀	Ajaccio	2. II. 1910	C. Parrot	75	12.2

6. *Carduelis carduelis weigoldi* Reichenow.

Carduelis carduelis weigoldi Reichenow, Ornithol. Monatsber., XXI, 1913, p. 141 (Portugal — typische Lokalität: Cascaes bei Lissabon).

Wie *Carduelis c. tschusii*, aber Rückenfärbung noch düsterer und olivenbrauner als bei dieser, die einen leichten grauen Farbton über dem Braun der Oberseite aufweist. Größe wie bei *Carduelis c. parva*, daher Schnabel länger und höher als bei *C. c. tschusii*, Flügel etwas kürzer.

Maße:

15 ♂♂:	Flügellänge:	70 —76	Durchschnitt:	73,6
	Schnabellänge: (culmen)[1]	12 —14	„	12,9
	Schnabelhöhe:	6,9—8	„	7,3
	Schnabeldicke:	5,5— 6,2	„	5,7
13 ♀♀:	Flügellänge:	69 —74	„	71,2
	Schnabellänge: (culmen)	11,9—13	„	12,3
	Schnabelhöhe:	6,5— 7,8	„	7
	Schnabeldicke:	5,2— 6	„	5,5

Typus: Da Reichenow in der Originalbeschreibung (Ornithol. Monatsber., XXI, 1913, p. 141) keinen Typus angegeben hat, fixiere ich als solchen: Mus. Berlin. No. 5. B. 910. ♂, Cascaes, 27. III. 1913, H. Weigold coll.

Verbreitung: Spanien, Portugal, Balearen und Pityusen.

Bemerkungen: A. v. Jordans vereinigt in seiner „Vogelfauna Mallorcas“[2] nicht nur *Carduelis c. africana* sondern auch *Carduelis c. weigoldi* sowie die Vögel der Balearen und Pityusen mit *Carduelis c. parva*. Hierbei vergleicht er wohl die Exemplare von *C. c. weigoldi* sowie die von den Balearen (Mallorca) und Pityusen mit *C. c. africana* und *parva*, sagt aber kein Wort darüber, wie sie sich zu *C. c. tschusii* verhalten, ob sie dieser Form ähneln oder worin sie von ihr unterschieden sind.

Nun konnte ich sechs Exemplare[3] von *Carduelis c. weigoldi* aus dem Berliner Museum und die von Jordans selbst gesammelten und in seiner „Vogelfauna Mallorcas“ untersuchten Balearen-Stieglitze mit meinen Serien von *Carduelis c. parva, africana* und *tschusii* vergleichen. Dieser Vergleich aber ergab, daß die Vögel von Mallorca zu *Carduelis c. weigoldi* Reichenow gehören, und daß diese Form durch ihre düstere olivenbraune Rückenfärbung und das ebenfalls dunkle Braun der Unterseite *Carduelis c. tschusii* viel näher steht als den mehr röstlich-braunen *Carduelis c. parva* und *africana.* Ja *Carduelis c. weigoldi* ist sogar noch düsterer und olivenfarbener als *Carduelis c. tschusii,* die einen leichten grauen Hauch über dem Braun der Oberseite aufweist, wie schon Reichenow bei der Diagnose seiner neuen Form anführte: „Bei *C. c. tschusii* ist das Braun fahler und grauer.“ In der Rückenfärbung ist also *C. c. weigoldi* noch etwas mehr verschieden von *C. c. parva* und *africanus* als *C. c. tschusii.*

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[1] Schnabellänge von 14 ♂♂, da 1 ♂ an der Schnabelspitze beschädigt ist.

[2] Falco, X, Sonderheft, 1914, p. 74—77.

[3] Hierunter sind wahrscheinlich auch die fünf von Jordans (l. c. p. 76) untersuchten Exemplare. Ein siebentes mir ebenfalls vom Berliner Museum übersandter Vogel trug auf der Etikette keine sicheren Angaben (vgl. die folgende Tabelle) und wurde nicht berücksichtigt.

Betrachten wir nun die Durchschnittsmaße dieser vier Formen:

Flügel:

Carduelis c. weigoldi:	♂♂	73,6	♀♀	71,2
Carduelis c. tschusii:	,,	74,5	,,	72,5
Carduelis c. africana:	,,	74,5	,,	72
Carduelis c. parva:	,,	73,5	,,	70,4

Schnabel:		Länge	×	Höhe	×	Dicke
Carduelis c. weigoldi:	♂♂	12,9	×	7,3	×	5,7
Carduelis c. tschusii:	,,	12,5	×	6,9	×	5,6
Carduelis c. africana	,,	13,6	×	7,7	×	6
Carduelis c. parva:	,,	12,9	×	7,2	×	5,9
Carduelis c. weigoldi:	♀♀	12,3	×	7	×	5,5
Carduelis c. tschusii:	,,	11,8	×	6,7	×	5,7
Carduelis c. africana:	,,	13,1	×	7,5	×	6
Carduelis c. parva:	,,	12	×	7	×	5,9

so sehen wir, daß sich alle vier Formen in der Größe ziemlich gleichen, kleine Verschiedenheiten aber insofern bestehen, als *Carduelis c. weigoldi* in den Flügel- und Schnabelmaßen *parva* gleicht, *Carduelis c. africana* und *tschusii* sich in der Flügellänge wohl nahe stehen, *africana* aber von allen den längsten, *tschusii* den kürzesten Schnabel hat. Da aber zur Unterscheidung der einzelnen Stieglitz-Formen Färbung und Größe zu verwenden sind, möchte ich *Carduelis c. weigoldi* als Subspecies aufrechterhalten und nicht mit *Carduelis c. parva* vereinigen, der sie wohl in den Maßen gleicht, von der sie aber durch Färbung deutlich verschieden ist. (Ebensogut könnte man sie sonst auf Grund ihrer Färbung und unter Vernachlässigung der, doch nur sehr geringen, Unterschiede in den Maßen mit *C. c. tschusii* vereinigen.)

Somit gäbe es im südwestlichen paläarktischen Gebiet vier Formen des Stieglitzes, denen allen (im Gegensatz zu den übrigen Formen) die geringe Größe gemeinsam ist, während sie sich untereinander nur durch kleine Merkmale unterscheiden. Nach der Färbung des Rückens und der braunen Teile der Unterseite lassen sich zwei Gruppen unterscheiden: einmal die röstlich-braunen *parva* und *africana* und zweitens die düster-olivenbraunen *tschusii* und *weigoldi.* In der Größe dagegen gleichen sich *parva* und *weigoldi,* in den Flügelmaßen *africana* und *tschusii,* dagegen hat *africana* den längsten und *tschusii* den kürzesten Schnabel von allen vier Formen.

Museum und Nr.	Geschlecht	Fundort	Datum	Sammler	Länge des Flügels	Länge des Schnabels
Mus. Berlin Nr. 5. B. 910[1]	♂	Cascaes bei Lissabon	27. III. 1913	H. Weigold	75.5	13.2
Mus. Berlin (Coll. Weigold Nr. 4)	♂	Cascaes	6. III. 1913	H. Weigold	75.5	12.9
Mus. Berlin (Coll. Weigold Nr. 2)	♂	Favaios am oberen Douro	20. III. 1913	H. Weigold	73	12
Mus. Berlin	♀	Cascaes	25. III. 1913	H. Weigold	72	11.9
Mus. Berlin Nr. 7. B. 910	♀	Cascaes	27. III. 1913	H. Weigold	73	12
Mus. Berlin Nr. 3[2]	♀	Cascaes	29. III. 1913	H. Weigold	70.5	12
Coll. v. Jordans 907	♂	Lluch, Mallorca	22. III. 1913	A. v. Jordans	71	12.9
Mus. v. Seilern 5466	♂	Lluch	22. III. 1913	v. Jordans & Homberg	70	12
Mus. v. Seilern 5467	♂	Albufereta, Mallorca	26. III. 1913	v. Jordans & Homberg	75	12.5
Mus. v. Seilern 5468	♂	Albufereta	26. III. 1913	v. Jordans & Homberg	76	13
Coll. v. Jordans 909	♂	Küste östl. Alcudia, Mallorca	28. III. 1913	A. v. Jordans	73.5	an der Spitze beschädigt
Mus. München 19. 101	♂	Alcudia, Mallorca	1. IV. 1913	A. v. Jordans [Coll. Nr. 910]	72.5	13
Coll. v. Jordans 912	♂	Cap de Pinar, Mallorca	4. IV. 1913	A. v. Jordans	73	14
Coll. v. Jordans 913	♂	Cap de Pinar	7. IV. 1913	A. v. Jordans	73.5	12.9
Mus. v. Seilern 5469	♂	Arta, Mallorka	24. IV. 1913	v. Jordans & Homberg	72.5	14
Coll. v. Jordans 915 (914)	♂	Santañy, Mallorca	9. V. 1913	v. Jordans	75	12.9
Mus. v. Seilern 5465	♂	Sta. Ponsa Mallorca	16. V. 1913	v. Jordans & Homberg	73	13.1
Coll. v. Jordans 917	♂	Esporlas, Mallorca	20. V. 1913	v. Jordans	75	13

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[1] Typus von *Carduelis carduelis weigoldi* Reichenow.

[2] Ein siebentes mir vom Berliner Museum übersandtes Exemplar trägt auf der Etikette folgenden Vermerk: „No. 10. B. 910. ohne Etikette, wahrscheinlich Cascaes, 26. III.“ Seine Maße sind: a. 73, r. 13.

Museum und Nr.	Geschlecht	Fundort	Datum	Sammler	Länge des Flügels	Länge des Schnabels
Coll. v. Jordans 904	♀	Palma-Valdemosa, Mallorca	9. III. 1913	v. Jordans	74	12.2
Coll. v. Jordans 905	♀	Palma-Valdemosa	10. III. 1913	v. Jordans	72	12.9
Mus. v. Seilern 5470	♀	Esporlas	12. III. 1913	v. Jordans & Homberg	71	12
Mus. München 19. 102	♀	Lluch	25. III. 1913	v. Jordans [Coll. Nr. 906]	70	12.1
Coll. v. Jordans 908	♀	Pollensa-Alcudia-Mallorca	26. III. 1913	v. Jordans	71	12.5
Mus. v. Seilern 5472	♀	Küste östl. Alcudia	28. III. 1913	v. Jordans & Homberg	69	12.1
Coll. v. Jordans 911	♀	Alcudia	1. IV. 1913	v. Jordans	72.5	12
Mus. v. Seilern 5471	♀	Alcudia	4. IV. 1913	v. Jordans & Homberg	69.5	13
Coll. v. Jordans 916	♀	Santañy (Küste)	7. V. 1913	v. Jordans	71.5	12.9
Coll. v. Jordans 914 (915)	♀	Santañy	9. VI. 1913	v. Jordans	70.5	12.9
Coll. v. Jordans 918[1]	♀!	Esporlas	20. V. 1913	v. Jordans	73	12.2

7. ***Carduelis carduelis balcānica*** **Sachtleben.**

Carduelis carduelis balcanica Sachtleben, Anzeiger der Ornithologischen Gesellschaft in Bayern. Nr. 1, Februar 1919, p. 3 (Dalmatien, Bosnien, Herzegowina, Mazedonien, Griechenland — typische Lokalität: Kaluckowa, Mazedonien).

Braun der Oberseite sehr matt, ohne röstlichen und mit ausgesprochenem grauen Ton. Braune Färbung der Brustflecken und Körperseiten ziemlich ausgedehnt, ebenso matt. Braunes Kropfband meist sehr deutlich, aber heller und rötlicher braun als die Brustflecken und Körperseiten. Das Graubraun des Rückens reicht bis auf den Bürzel herunter, diesen zum Teil noch einnehmend. Nackenfleck stark durch Graubraun verdüstert, auch im abgeriebenen Frühlingskleid kaum sichtbar. Alle braunen Anflüge auf Bürzel, Ober- und Unterschwanzdecken, auf den Spitzen der Schwung- und Steuerfedern matt und grau getönt. Kopfseiten graubraun überhaucht.

Größe wie bei *Carduelis carduelis carduelis* (L.). Unterscheidet sich aber von dieser Form durch die viel mattere und grauere Färbung aller braunen Körperteile. Die Oberseite ist olivengrau, ohne den für die Nominatform charakteristischen röstlichen Ton. Auf der Unterseite ist *Carduelis c. balcanica* durch etwas größere Brustflecken und ausgedehntere Färbung der Flanken sowie durch das deutlichere Kropfband unterschieden. Auch hier ist das Braun nicht rötlich wie bei *Carduelis c. carduelis,* sondern viel dunkler und grauer, ausgenommen das Kropfband, das ebenso hell und röstlich-braun wie bei der Nominatform gefärbt ist.

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[1] Dieses Exemplar wurde bei allen Maßangaben außer acht gelassen.

Von *Carduelis carduelis britannica* (Hartert), die wohl düsterer braun als *Carduelis c. carduelis* ist, sofort durch den grauen Ton aller braunen Körperteile unterschieden.

Kleiner als *Carduelis carduelis rumaeniae* Tschusi, *C. c. volgensis* Buturlin und *C. c. major* Taczanowski. Da *C. c. rumaeniae* und *volgensis* noch rötlicher als *C. c. carduelis* gefärbt sind, ist die Balkanform beiden gegenüber gut durch die matt-graue Färbung sowie auch durch die geringere Größe gekennzeichnet. Von *C. c. major* läßt sich *C. c. balanica* sofort durch die viel geringere Größe unterscheiden und ist mit dieser Form, die sich durch die hellbraune Färbung der Ober- und Unterseite, durch die geringere Ausdehnung dieser Farbe auf der Unterseite und das sehr ausgedehnte und reine Weiß auszeichnet, nicht zu verwechseln.

Größer als *Carduelis carduelis parva* Tschusi, *C. c. africana* (Hartert), *C. c. tschusii* Arrigoni und *C. c. weigoldi* Reichenow. Von den beiden noch rötlich braunen *C. c. parva* und *africana* sowohl durch Größe als durch den grauen Ton der braunen Körperteile unterschieden. *C. c. weigoldi* ist ebenfalls kleiner als *C. c. balcanica* und sofort durch die olivenbraune Färbung gegenüber der olivengrauen Balkanform zu erkennen. Der Balkanform am ähnlichsten gefärbt ist *C. c. tschusii*; ist aber bedeutend kleiner und nie so grau wie diese, sondern zeigt nur einen leichten grauen Hauch über die olivenbraunen Körperteile.

Carduelis carduelis brevirostris Sarudny ist gleich groß und steht in der Färbung zwischen *C. c. carduelis* und *balcanica*; doch gleicht in einer großen Serie die Mehrzahl der Stücke der ersten Form. Nur vereinzelte Exemplare kommen durch den grauen Ton der braunen Färbung der Balkanform nahe, sind aber dann nie so matt und dunkel als diese, sondern viel heller grau. Außerdem unterscheidet sich *C. c. brevirostris* sofort durch die geringere Färbung der Unterseiten von *Carduelis c. balcanica*; auch ist meist das Kropfband weniger deutlich und der Nackenfleck größer.

Bei *Carduelis c. balcanica* sind alle braunen Körperteile im Vergleich zu den übrigen Formen des schwarzköpfigen Distelfinken am mattesten gefärbt und am ausgesprochensten grau getönt.

Maße:

Mazedonien: 42 ♂♂:	a. 75—83	r. 12—14
Durchschnitt:	78,5	12,9
17 ♀♀:	a. 73—79	r. 11,5—14
Durchschnitt:	75,6	12,3

Dalmatien: 20 ♂♂:	a. 74—81	r. 12,5—14,2
Durchschnitt:	77,8	13,3
5 ♀♀:	a. 75—78	r. 12,8—13,5
Durchschnitt:	76,4	13
Griechenland: 6 ♂♂:	a. 76—81,5	r. 12,1—14
Durchschnitt:	78,1	r. 13
11 ♀♀:	a. 72—78,5	r. 12—14,5
Durchschnitt:	74,5	12,5
Herzegowina: 6 ♂♂:	a. 76—80,5	r. 12—14,5
Durchschnitt:	78,9	13,3
Bosnien: 1 ♂:	a. 79	14
Carduelis carduelis balcanica:		
75 ♂♂:	a. 74—83	r. 12—14,5
Durchschnitt:	78	13,1
33 ♀♀:	a. 72—79	r. 11,5—14,5
Durchschnitt:	75	12,4

Verbreitung: Dalmatien, Bosnien, Herzegowina, Mazedonien, Griechenland; vermutlich auch Serbien und Montenegro. Es ist noch festzustellen, ob Save und Donau die nördliche Grenze dieser Form bilden; wahrscheinlich wird aber wohl *C. c. balcanica* erst dort auftreten, wo die Gebirge der Balkan-Halbinsel beginnen. Nach Dombrowski[1]) soll Bulgarien von *C. c. rumaeniae* bewohnt werden. Wenn sich diese Angabe bewahrheitet, dürfte aber *C. c. rumaeniae* als ausgesprochene Tieflandsform wohl nur nördlich dieses Gebirges vorkommen, und dasselbe die Grenze gegen *C. c. balcanica* bilden. Es wäre deshalb die Untersuchung von Stieglitzen aus Bulgarien nördlich und südlich der Karpathen sowie aus der europäischen Türkei erwünscht.

Bemerkungen: Außer einigen kurzen faunistischen Notizen ist in der Literatur recht wenig über den Balkan-Stieglitz zu finden. Über seine systematische Zugehörigkeit verbreiten sich überhaupt nur Parrot und Kollibay.

Parrot konnte in seiner Arbeit[2]) von griechischen Stieglitzen nur solche aus dem März verwenden (dieselben haben mir alle vorgelegen), trotzdem hat er schon ganz richtig einige der unterscheidenden Charaktere erkannt, ist allerdings auch zu einigen Trugschlüssen gelangt, sodaß ich kurz auf seine Ausführungen eingehen möchte. Die Maße seiner Vögel aus Madeira sind entschieden etwas hoch zu gegriffen, dagegen sind natürlich die griechischen Stücke aus dem März durch Abreibung etwas kleiner als frischvermauserte, was sich bei den Maßen des Flügels stärker bemerkbar macht als bei denen des Schnabels. Da Parrot wie gesagt nur griechische Märzvögel besaß, die etwas abgeriebener, grauer und im Vergleich zu frischen Herbstvögeln von Madeira natürlich heller sind, konnte er griechische Exemplare als ähnlich mit „hellrückigeren" der Madeira-Form bezeichnen. Dagegen hat er schon ganz richtig die deutliche Ausbildung des Kropfbandes bei den griechischen Vögeln erkannt. Daß es gerade bei den großen Griechen fehlen soll, weist darauf hin, daß bei diesen die Unterseite durch Präparation auseinandergezogen ist (was in der Tat bei den größeren Exemplaren Parrots der Fall ist). Hieraus erklärt sich auch das Fehlen des „Braun auf der Körpermitte" bei den großen Griechen. Auch hier macht sich natürlich die Abreibung bemerkbar, sodaß die Unterseite heller und weniger ausgedehnt braun ist. Die grüngelben Federchen der Brustflecken sind durchaus nicht bei einer „differenziellen Diagnose der europäischen Formen" zu verwenden, da sie sich (wie schon bei *Carduelis c. carduelis* angegeben) bei allen Formen des Distelfinken finden, auch durchaus nicht nur die mittelgroßen und kleinsten auszeichnen. Zutreffend dagegen seine Beobachtung, obwohl ihm nur Frühjahrsvögel vorlagen, daß bei den Griechen „die Oberseite durchgängig ziemlich fahl und relativ stark olivbräunlich gefärbt ist", wofür ich jedoch richtiger nach der Untersuchung von Stücken aus allen Jahreszeiten „olivengrau" sagen möchte. Auch den undeutlichen oder ganz fehlenden Nackenfleck hat Parrot als charakteristisch für die griechischen Stieglitze bemerkt. Natürlich zeigen ihn Madeira-Vögel je nach der Jahreszeit verschieden ausgedehnt, und Parrot hatte ja Stücke aus Madeira im frischen und abgeriebenen Kleid. Im letzteren zeigt in der Tat *C. c. parva* den Nackenfleck deutlicher als *C. c. balcanica.*

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[1]) Ornis Romaniae, Bukarest 1912, p. 77.

[2]) Eine Reise nach Griechenland und ihre Ergebnisse. Journ. f. Ornith. LIII. 1905. p. 653—657.

Auch die Färbung der Kopfseiten ist natürlich durch Abreibung geringer; mit der Größe der Exemplare hat jedoch dieser bräunliche Hauch nicht das geringste zu tun. Wenn Parrot zu dem Schluß kommt, daß die geringfügigen Merkmale der griechischen Stieglitze „ebensowohl auf die neue Hartert'sche Form *africanus,* als in manchen Stücken auf die Subspecies *tschusii* (Arrig.) zutreffen, daß wir also in dem griechischen Stieglitz eine Form vor uns haben, die deutlich zu den Nordafrikanern hinüberleitet, wenn sie nicht teilweise damit identisch ist", kann ich ihm nicht beistimmen. Die Balkanform ähnelt wohl in der Färbung *tschusii* (nicht der mehr rötlichbraunen *africana*), ist aber viel mehr graulich und größer als jene, steht aber andererseits *C. c. carduelis* und *brevirostris* durch Größe nahe, während in der Färbung *brevirostris* mit ihrer großen Variationsbreite eine vermittelnde Stellung zwischen der Form der Balkanhalbinsel und Mitteleuropas einnimmt.

Wenn Kollibay¹) angibt, daß „die Bocche-Vögel eine viel lebhaftere Farbenpracht aufweisen als deutsche", kann ich nur annehmen, daß er damit ausdrücken will, daß alle lebhaft gefärbten Teile des Körpers, wie das rote Gesicht und der gelbe Flügelspiegel sich besonders auffallend von dem matten Braun der Oberseite abheben. Schreibt er doch selbst an anderer Stelle²): „Ein am 10. V. 1902 bei Blatta erlegtes ♂ ist kleiner³) als Mitteleuropäer und dunkler."

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¹) Kollibay, Vogelfauna der Bocche di Cattaro. Journ. f. Ornith., LII, 1904, p. 482—483.

²) Kollibay, Beiträge zur Kenntnis der Vogelwelt Dalmatiens. Orn. Jahrb. XIV. 1903. p. 33.

³) Dieses Exemplar ist allerdings, wie aus der folgenden Tabelle ersichtlich, ausnahmsweise klein.

Museum und Nr.	Geschlecht	Fundort	Datum	Sammler	Länge des Flügels	Länge des Schnabels
Mus. München 17. 3994	♂	Kaluckowa im Wardar-Tal, Gebiet der Plaus-Planina, Macedonien	2. VII. 1917	L. Müller	79.5	13
Mus. München 17. 3996	♂	Kaluckowa	13. X. 1917	L. Müller	77	13.5
Mus. München 17. 4008	♂	Kaluckowa	28. X. 1917	L. Müller	80	13
Mus. München 17. 3997	♂	Kaluckowa	29. X. 1917	L. Müller	79	13
Mus. München 17. 3999	♂	Kaluckowa	2. XI. 1917	L. Müller	79	13.8
Mus. München 17. 3998	♂	Kaluckowa	7. XI. 1917	L. Müller	80	14
Mus. München 17. 4001	♂	Kaluckowa	11. XI. 1917	L. Müller	83	13
Mus. München 17. 4002	♂	Kaluckowa	18. XI. 1917	L. Müller	77	12.5
Mus. München 17. 4003	♂	Kaluckowa	19. XI. 1917	L. Müller	79.5	13
Mus. München 17. 4004	♂	Kaluckowa	20. XI. 1917	L. Müller	79.5	12.5
Mus. München 17. 4005	♂	Kaluckowa	20. XI. 1917	L. Müller	80.5	13.5
Mus. München 17. 4006[1]	♂	Kaluckowa	21. XI. 1917	L. Müller	81	13.3
Mus. München 17. 4007	♂	Kaluckowa	22. XI. 1917	L. Müller	77	14
Mus. München 18. 2589	♀!	Kaluckowa	28. I. 1918	Kolbe	74	12
Mus. München 17. 4012	♀	Kaluckowa	21. X. 1917	L. Müller	74.5	12.8
Mus. München 17. 3995	♀	Kaluckowa	4. VII. 1917	L. Müller	73	12
Mus. München 17. 4000	♀!	Kaluckowa	3. XI 1917	L. Müller	73.5	11.8
Mus. München 17. 4013	♀	Kaluckowa	4. XI. 1917	L. Müller	76.5	12.1
Mus. München 17. 4010	♀	Kaluckowa	9. XI. 1917	L. Müller	78	12

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[1] Typus von *Carduelis carduelis balcanica.*

Museum und Nr.	Geschlecht	Fundort	Datum	Sammler	Länge des Flügels	Länge des Schnabels
Mus. München 17. 4011	♀	Kaluckowa	21. XI. 1917	L. Müller	77.5	12.2
Mus. München 17. 4015	♂	Veles (Koprülü), Mazedonien	16. XII. 1917	L. Müller	79	13.8
Mus. München 17. 4016	♂	Veles	16. XII. 1917	L. Müller	80	12.9
Mus. München 17. 4019	♂	Veles	16. XII. 1917	L. Müller	77.5	12
Mus. München 17. 4018	♂	Veles	30. XII. 1917	L. Müller	77	12.9
Mus. München 17. 4020	♂	Veles	30. XII. 1917	L. Müller	76	13
Mus. München 18. 2606	♂	Veles	20. III. 1918	L. Müller	78	12.8
Mus. München 18. 2613	♂!	Veles	22. III. 1918	L. Müller	79.5	13.1
Mus. München 18. 2591	♂	Veles	5. IV. 1918	L. Müller	78	12.9
Mus. München 18. 2592	♂	Veles	29. IV. 1918	L. Müller	78	13.8
Mus. München 18. 2608	♂!	An der Topolka bei Veles	5. III. 1918	L. Müller	77	13
Mus. München 18. 2603	♂	Topolka	8. III. 1918	L. Müller	80	13
Mus. München 18. 2604	♂	Topolka	8. III. 1918	L. Müller	81	12.8
Mus. München 18. 2605	♂	Topolka	8. III. 1918	L. Müller	78	13
Mus. München 18. 2607	♂	Topolka	8. III. 1918	L. Müller	79	14
Mus. München 18. 2599	♂!	Topolka	9. III. 1918	L. Müller	78	13.8
Mus. München 18. 2598	♂	Topolka	19. III. 1918	L. Müller	79	13.8
Mus. München 18. 2595	♂	Topolka	1. V. 1918	L. Müller	75	13
Mus. München 18. 2602	♂	Jenischlucht bei Veles	1. III. 1918	L. Müller	77	12.2
Mus. München 18. 2593	♂	Jenischlucht	1. V. 1918	L. Müller	76	13
Mus. München 18. 2594	♂	Jenischlucht	1. V. 1918	L. Müller	75	14

Museum und Nr.	Geschlecht	Fundort	Datum	Sammler	Länge des Flügels	Länge des Schnabels
Mus. München 18. 2596	♂!	Jenischlucht	8. V. 1918	L. Müller	79	13.8
Mus. München 18. 2590	♀	Veles	15. II. 1918	L. Müller	77.5	11.9
Mus. München 18. 2601	♀	Veles	20. III. 1918	L. Müller	77	12.1
Mus. München 17. 4009	♀!	Veles	16. XII. 1917	L. Müller	75	12.5
Mus. München 17. 4017[1]	–♀	Veles	30. XII. 1917	L. Müller	75	12
Mus. München 18. 2609	♀	Topolka	8. III. 1918	L. Müller	76	11.8
Mus. München 18. 2610	♀	Topolka	8. III. 1918	L. Müller	79	11.8
Mus. München 18. 2611	♀	Topolka	8. III. 1918	L. Müller	75	13.2
Mus. München 18. 2612	♀	Topolka	9. III. 1918	L. Müller	76	13.2
Mus. München 18. 2597	♀	Jenischlucht	5. VII. 1918	L. Müller	77	14
Mus. München 17. 4021	♀	Veles	13. XII. 1917	L. Müller	74	12.2
Mus. München 18. 926	♂	Uesküb (Skoplje), Mazedonien	10. III. 1918	M. Aigner	80.5	13
Mus. München 18. 927	♂	Uesküb	10. III. 1918	M. Aigner	78	13
Mus. München 18. 925	♂!	Uesküb	28. III. 1918	M. Aigner	77.5	13.8
Mus. München 18. 928	♀	Uesküb	10. III. 1918	M. Aigner	73	11.5
Mus. München 18. 2600	♂	Has-Jeniköy, bei Veles, Mazedonien	3. III. 1918	L. Müller	78	12.9
Mus. München 18. 827	♂	Izvor an der Babuna-Straße, Mazedonien	9. III. 1918	L. Müller	79	13
Mus. München 18. 828[2]	–♂	Izvor	9. III. 1918	L. Müller	80.5	verletzt

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[1] Ohne Geschlechtsangabe und in der Schwanzmauser (!); daher bei der Berechnung der Durchschnittsmaße nicht verwendet.

[2] Ohne Geschlechtsangabe, Schnabel verletzt; daher bei der Berechnung der Durchschnittsmaße nicht verwendet.

Museum und Nr.	Geschlecht	Fundort	Datum	Sammler	Länge des Flügels	Länge des Schnabels
Mus. München 18. 3373	♂	Han Abdipaša, Gebiet der Babuna-Planina, Mazedonien	18. VIII. 1918	L. Müller	79.5	13.2
Mus. München 18. 3374	♂	Han Abdipaša	23. VIII. 1918	L. Müller	79	14
Mus. München 18. 905	♂	Dubrawa am Ljubotren, Mazedonien	4. III. 1918	M. Aigner	80.5	13
Mus. v. Erlanger 756	♂	Faleru, Attika, Griechenland	15. III. 1898	Leonis	77	13
Mus. v. Erlanger 757	♂	Faleru	15. III. 1898	Leonis	76.5	14
Mus. v. Erlanger 758	♀	Faleru	15. III. 1898	Leonis	73.5	13
Mus. München 17. 2901	♂	Athen, Griechenland	6. III. 1906	O. Reiser	78	13.1
Mus. München 07. 656	♂	Calamata, Peloponnes, Griechenland	17. III. 1904	C. Parrot	81.5	13.2
Mus. Frankfurt	♂	Calamata	17. III. 1904	C. Parrot 961	80	12.1
Mus. Frankfurt	♂	Calamata	17. III. 1904	C. Parrot 964	76	12.9
Mus. München 07. 657	♀	Calamata	17. III. 1904	C. Parrot	78.5	14.5
Mus. Frankfurt	♀	Calamata	16. III. 1904	C. Parrot 962	72	12
Mus. Frankfurt	♀	Calamata	17. III. 1904	C. Parrot 958	72	12.2
Mus. Frankfurt	♀	Calamata	17 III. 1904	C. Parrot 959	76.5	13.2
Mus. Frankfurt	♀	Calamata	17. III. 1904	C. Parrot 960	74	12
Mus. Frankfurt	♀	Calamata	17. III. 1904	C. Parrot 963	74.5	13
Mus. Frankfurt	♀	Calamata	17. III. 1904	C. Parrot 966	73.5	12
Mus. Frankfurt	♀	Calamata	17. III. 1904	C. Parrot 967	73	12.2
Mus. Frankfurt	♀	Calamata	20. III. 1904	C. Parrot 957	78	12
Mus. Frankfurt	♀	Ladá, Taygetos, Peloponnes, Griechenland	23. III. 1904	C. Parrot 969	74	12
Coll. Kollibay 2609	♂	Castelnuovo bei Cattaro, Dalmatien	20. IV. 1914	Großmann	78.5	12.9
Coll. Kollibay 2610	♂	Castelnuovo	20. IV. 1914	Großmann	74	13
Coll. Kollibay 2611	♂	Castelnuovo	20. IV. 1914	Großmann	78	13

Museum und Nr.	Geschlecht	Fundort	Datum	Sammler	Länge des Flügels	Länge des Schnabels
Coll. Kollibay 2606	♂	Castelnuovo	25. IV. 1914	Großmann	76.5	13
Coll. Kollibay 2608	♂	Castelnuovo	25. IV. 1914	Großmann	79	14
Coll. Kollibay 2605	♂	Castelnuovo	30. IV. 1914	Großmann	78	13.5
Coll. Kollibay 2607	♂	Castelnuovo	30. IV. 1914	Großmann	77.5	13.2
Mus. München 17. 2893	♂	Castelnuovo	5. V. 1911	Großmann	77	13.9
Coll. Kollibay 609	♂	Castelnuovo	15. V. 1903	Großmann	81	13.9
Coll. Kollibay 610	♂	Castelnuovo	15. VI. 1903	Großmann	81	13.9
Coll. Kollibay 611	♂	Castelnuovo	16. VI. 1903	Großmann	76	13.9
Coll. Kollibay 612	♂	Castelnuovo	16. VI. 1903	Großmann	78	13
Coll. Kollibay 613	♂	Castelnuovo	15. VI. 1903	Großmann	80.5	13.2
Mus. München 17. 2895	♂	Castelnuovo	5. VII. 1904	Großmann	76	13.1
Coll. Kollibay 596	♂	Castelnuovo	4. XI. 1902	Großmann	78	13.8
Coll. Kollibay 598	♂	Castelnuovo	4. XI. 1902	Großmann	77	13.1
Coll. Kollibay 597	♂	Castelnuovo	6. XI. 1902	Großmann	80	14.2
Coll. Kollibay 1585	♂	Castelnuovo	14. XI. 1909	Großmann	79.5	13.1
Mus. München 17. 2894	♂	Castelnuovo	14. XII. 1906	Großmann	77	13.5
Coll. Kollibay 2612	♀	Castelnuovo	25. IV. 1914	Großmann	76	13
Mus. München 17. 2897	♀	Castelnuovo	5. V. 1911	Großmann	75	12.9
Mus. München 17. 2896	♀	Castelnuovo	30. VI. 1904	Großmann	78	13
Coll. Kollibay 1586	♀	Castelnuovo	5. XI. 1908	Großmann	75	12.8
Mus. München 17. 2898	♀	Castelnuovo	14. XII. 1906	Großmann	78	13.5

Museum und Nr.	Geschlecht	Fundort	Datum	Sammler	Länge des Flügels	Länge des Schnabels
Coll. Kollibay 614	♂	Blatta auf Curzola, Dalmatien	10. V. 1902	P. Kollibay	74	12.5
Mus. München 17. 2899	♂	Cernica, Herzegowina	1. VIII. 1910	ex Coll. Tratz	80	14.5
Mus. München A. 451	♂	Mostar, Herzegowina		Sandré	80	13.8
Mus. Frankfurt	♂	Utovo blato, Herzegowina	10. IV. 1893	Santarius	76	12
Mus. Frankfurt	–♂	Utovo blato	IV. 1893	Santarius	79	12.5
Coll. Kollibay 607	♂	Sutorina, Süd-Herzegowina	9. V. 1903	P. Kollibay	80 5	13.2
Coll. Kollibay 608	♂	Sutorina	9. V. 1903	P. Kollibay	77.5	13,8
Mus. München 17. 2900	♂	Serajevo, Bosnien	25. VII. 1910	ex Coll. Tratz	79	14

8. *Carduelis carduelis volgensis* Buturlin.

Carduelis carduelis volgensis Buturlin, Ibis, 1906, p. 424 (Central and Eastern Russia [from Ssura to the Ural] — typische Lokalität: Gouvernement Ssimbirsk).

Größer als *Carduelis c. carduelis* und von dieser Form durch den lebhafter röstlichen Ton des Rückens, durch ausgedehnteres und dunkleres Braun der Brustflecken und Körperseiten, durch ausgedehnteres Weiß der Oberschwanzdecken, des Bürzels und der Kopfseiten unterschieden.

Gleicht in der Ausdehnung der weißen Körperteile *C. c. major*, ist aber kleiner und sofort zu erkennen durch die dunklere, rostbraune Oberseite, durch die dunkler braun gefärbten und ausgedehnteren Flecken der Brust und Flanken; auch ist das Weiß der Unterseite und übrigen Körperteile nicht so hell und rein wie bei *major*, steht etwa in der Mitte zwischen dieser und *C. c. carduelis*, besonders durch den grauen Hauch, der sich über die weißen Partien der Unterseite hinzieht.

Gegenüber *C. c. balcanica* und *brevirostris*, die beide matter und grauer als *C. c. carduelis* sind, ist *volgensis* leicht durch die ausgesprochene röstliche Färbung aller braunen Körperteile, durch ausgedehnteres Weiß und bedeutendere Größe gekennzeichnet.

Maße:

Gouvernement Ssimbirsk:	♂:	a. 82	r. 14
	♀:	a. 82	r. 14
Unterlauf der Wolga:	6 ♂♂:	a. 81,5—84,5	r. 13,5—14,9
	4 ♀♀:	a. 78 —82	r. 13—14,2
Krim:	2 ♂♂:	a. 81,5	r. 14,9
		a. 84	r. 14

Carduelis carduelis volgensis Buturlin:

9 ♂♂:	a. 81,5—84,5	r. 13,5—14,9
Durchschnitt:	83,1	14,1
5 ♀♀:	a. 78—82	r. 13—14,2
Durchschnitt:	79,9	13,5

Verbreitung: Süd- und Südost-Rußland: Halbinsel Krim, Unterlauf der Wolga: Sarepta, Saratow, Samara, Ssimbirsk, bis zum Ural: Orenburg.

Bemerkungen: Bei *Carduelis c. volgensis* findet sich dieselbe Erscheinung, die ich bei der Diagnose von *Carduelis c. major* angegeben habe, wenn auch nicht so ausgesprochen wie bei dieser: nämlich der bräunliche Ton der schwarzen Kopfplatte einiger ♀♀, hervorgerufen durch dieselbe Federfärbung wie bei *Carduelis c. major*.

[Zwei mir vorliegende Vögel:
Mus. München. 17. 2933. ♂. Aschabad, Transkaspien. R. Tancré coll.[1])
Coll. v. Jordans. 1824. ♀. Aschabad. IV. R. Tancré coll.]

gehören nach Färbung und Größe zu *C. c. volgensis*. An diese Angabe möchte ich keine weiteren Erörterungen knüpfen, da hier wahrscheinlich eine Etikette verwechslung vorliegt.[2])]

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[1]) Obgleich dieser Vogel ohne Datumsangabe ist, dürfte er sicher ein Herbst- oder Wintervogel sein, wie man aus der frischen Gefiederfärbung und den wohlerhaltenen weißen Spitzen der Schwung- und Steuerfedern erkennen kann.

[2]) Von demselben Fundorte habe ich ein ♂ (Coll. v. Jordans 1828) von *C. c. brevirostris* gesehen! (v. bei dieser Form.)

Museum und Nr.	Geschlecht	Fundort	Datum	Sammler	Länge des Flügels	Länge des Schnabels
Mus. München 17. 2910	♂	Gouvernement Ssimbirsk	10. V. 1907	S. Buturlin	82	14
Mus. München 17. 2911	♀	Gouvernement Ssimbirsk	16. VI. 1904	S. Buturlin	82	13
Mus. München 17. 507	♂	Saratow, Unterlauf der Wolga	13. IV. 1915	J. v. Domaniewski	83.5	14
Mus. München 17. 508	♂	Saratow	29. XI. 1914	Domaniewski	84.5	14.9
Mus. München 17. 510	♀	Saratow	22. XI. 1914	Domaniewski	82	14.2
Mus. München 17. 509	♀	Saratow	30. XI. 1914	Domaniewski	79	13.5
Coll. v. Jordans 1825	♂	Sarepta, Unterlauf der Wolga	2 II.	Tancré	84	13.5
Mus. München 18. 544	♂	Sarpa, Nebenfluß d. unteren Wolga	III. 1910	ex Schlüter	84.5	14
Mus. München 15. 64	♂	Sarpa	III. 1911	ex Schlüter	82.5	14
Mus. München 18. 543	–♂	Sarpa	III. 1911	ex Schlüter	81.5	13.8
Mus. München 18. 545	♀!	Sarpa	III. 1908	ex Schlüter	78	13
Mus. München 18. 546	–♀	Sarpa	III. 1911	ex Schlüter	78.5	13.8
Mus. München 17. 2908	♂	Brunsa, Krim	6. II 1908	O. Bamberg	84	14
Mus. München 17. 2909	♂	Brunsa	6. II. 1908	O. Bamberg	81.5	14.9

9. *Carduelis carduelis rumaeniae* Tschusi.

Carduelis carduelis rumaeniae Tschusi, Ornithol. Jahrbuch, XX, 1909 p. 76 (Rumänien — typische Lokalität: Baneaso).

Gleicht sehr *Carduelis c. volgensis*, doch sind im frischvermauserten Gefieder Bürzel, Oberschwanzdecken und die weißen Spitzen der Schwung- und Steuerfedern ausgedehnter und stärker rostbraun überlaufen und der Nackenfleck in diesem Kleid mehr durch Braun verdüstert. Die braune Färbung der Flanken ist im Herbst ausgedehnter und, sowie die der Brustflecken, dunkler. *C. c. rumaeniae* ist die am stärksten braun gefärbte Form und übertrifft hierin noch *volgensis*, die in manchen Exemplaren einen leichten grauen Hauch über der braunen Rückenfärbung erkennen läßt. Einzelne der mir vorliegenden Exemplare von *rumaeniae* sind gerade so groß oder übertreffen sogar noch *volgensis* an Größe der Flügel und des Schnabels, aber die Durchschnittsgröße ist geringer.

Von *Carduelis c. carduelis* und *balcanica* ist sie leicht durch Größe und die lebhaftere und ausgedehntere rostbraune Färbung zu unterscheiden.

Maße:

11 ♂♂:	a. 79—85	r. 12,2—15
Durchschnitt:	81,9	13,8
13 ♀♀:	a. 74,5—83	r. 12—14,1[1])
Durchschnitt:	77,6	13[2])

Verbreitung: Rumänien, nach Dombrowski[3]) auch Bessarabien und Bulgarien. Wenn letzteres zutreffend ist, dürfte sich wohl *C. c. rumaeniae* nördlich des Balkan-Gebirges verbreiten und letzteres die Grenze gegen *C. c. balcanica* bilden wie die Karpathen gegen *C. c. carduelis*. Noch festzustellen ist, wo weiterhin in Bessarabien die Grenze gegen die zuletzt genannte Form verläuft, und wo diejenige gegen *C. c. volgensis* liegt.

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[1]) Nur 12 ♀♀, da eines einen beschädigten Schnabel hatte.

[2]) Da die meisten rumänischen Exemplare entweder ganz ohne Geschlechtsangabe sind (so auch die beiden Typen!) oder eine falsche angegeben ist, mußten leider auch diese Stücke bei den Maßangaben herangezogen werden. Es ließ sich jedoch bei allen mit Sicherheit nach Färbung und Größe feststellen, zu welchem Geschlecht sie gehörten.

[3]) Ornis Romaniae, Bukarest 1912, p. 77.

Bemerkungen: Die beiden Typen: Mus. München. 17. 2905 (ex Coll. v. Tschusi 1390), Baneaso, 15. XI. 1908, Enachescu coll. und Mus. München 17. 2904 (ex Coll. v. Tschusi 1389) Baneaso, 15. IX. 1908, Enachescu coll. sowie drei weitere Exemplare vom November aus Baneaso, Stefanesti und Cernavoda sind frischvermauserte Vögel, die eine sehr dunkelbraune gleichmäßige Rückenfärbung aufweisen, ohne den grauen Anhauch, der bei einzelnen Exemplaren von *volgensis* zu finden ist. Dieser graue Anflug bewirkt bei manchen Stücken von *volgensis*, z. B. bei einem ♂ von Saratow am Unterlauf der Wolga[1]), eine besonders dunkle Rückenfärbung, so dunkel wie sie keiner der mir vorliegenden rumänischen Stieglitze zeigt. Ich kann mich deshalb auch, wenigstens soweit die Färbung der Oberseite in Betracht kommt, nicht mit Tschusi und Dombrowski einverstanden erklären, die beide angeben, daß *C. c. rumaeniae* die dunkelste Stieglitzform sei. Wenn man dieses Kriterium jedoch auf die Unterseite anwendet, so kann ich nur beipflichten. Denn die Unterseite ist bei allen fünf oben genannten Rumäniern tief dunkelbraun, fast so dunkel als der Rücken; bei dem einen Typus (17. 2904) sowie bei den ♂ von Stefanesti und dem ♀ aus Cernavoda ist die braune Färbung der Unterseite sehr ausgedehnt und nimmt außer den Brustflecken und den Körperseiten in etwas hellerem, mehr gelblichen Ton auch beinahe den ganzen Bauch ein, der nur an einigen Stellen hellere, bräunlich-weiße Flecken zeigt. Bei allen frischen Herbstvögeln setzt sich das Braun der Brustflecken ununterbrochen, fast in demselben dunklen Ton längs der ganzen Flanken fort. Die braunen Brustflecken stoßen entweder zusammen oder sind nur durch einen schmalen weißen Streifen getrennt. Das Kropfband ist stets vorhanden und bei fast allen sehr deutlich ausgeprägt. Auch Bürzel, Ober- und Unterschwanzdecken sind bei allen stark bräunlich überlaufen, der Nackenfleck sehr verdüstert und die Spitzen der Flügel- und Schwanzfedern mit rahmbräunlichem Anflug. Die sehr lebhafte und ausgedehnte Färbung des einen Typus (Mus. München 17. 2904, ex Coll. v. Tschusi 1389) dürfte wohl Tschusi[2]) veranlaßt haben, ihn als „jun.“ zu bezeichnen. Wie ich aber unter *Carduelis c. carduelis* angegeben habe[3]), ist eine stark bräunliche Färbung nicht das Zeichen eines Jugendkleides.

Die übrigen untersuchten Stücke sind je nach der Jahreszeit stärker abgerieben und dann nicht mehr so gut von *volgensis* zu unterscheiden. Jedoch bleibt meist noch die stärkere Färbung der Unterseite, der bräunliche Anflug auf Bürzel und Oberschwanzdecken sichtbar.

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[1]) Merkwürdigerweise soll dieses Stück am 18. IV. erlegt worden sein. Das Gefieder ist jedoch noch gut erhalten, so daß ich es für einen frischvermauserten Vogel aus dem Herbst oder frühen Winter halten und glauben möchte, daß dem Sammler ein Irrtum betreffs des Datums unterlaufen ist.

[2]) Ornithol. Jahrb. XX, 1909, p. 76.

[3]) p. 97, Anm. 3.

Museum und Nr.	Geschlecht	Fundort	Datum	Sammler	Länge des Flügels	Länge des Schnabels
Mus. München 17. 2904[1] (ex Coll. v. Tschusi 1389) [1]	–♂	Baneaso, Rumänien	15. XI. 1908	Enachescu	83	14.9
Mus. München 17. 2905 (ex Coll. v. Tschusi: 1390)	–♂	Baneaso	15. XI. 1908.	Enachescu	82	13.8
Mus. v. Erlanger 782	♂	Cernavoda, Dobrudscha, Rumän.	3. II 1901	Dombrowski	82.5	14.8
Mus. v. Erlanger 787	♂	Cernavoda	3. III. 1902	Dombrowski	82	14
Coll. v. Jordans 1821	♂	Cernavoda	II. 1905	Dombrowski	82.5	13.8
Mus. v. Erlanger 789	♂!	Cernavoda	16. III. 1902	Dombrowski	85	13.2
Mus. München 18. 539	–♂	Cernica	II. 1911	ex Schlüter	81	12.2
Mus. München 17. 2906	♂	Stefanesti	10. XI. 1908	Enachescu	82	13.9
Mus. München 17. 2902	♂	Dobrogea (Dobrudscha)	II. 1910	Dombrowski	79	13
Mus. v. Erlanger 784	♂	Comana	13. V. 1901	Dombrowski	82	15
Mus. v. Erlanger 785	♂	Prundu	17. V. 1901	Dombrowski	80	13.2
Mus. v. Erlanger 790[2]	♂	Bucu (Bukarest?)	17. III. 1902	Dombrowski	75	13.9
Mus. München 13. 785	–♀	Baneaso	20. XI. 1908	Enachescu	78	13.9
Mus. v. Erlanger 786	♀	Cernavoda	17. II. 1901	Dombrowski	83	14.1
Coll. v. Jordans 1822	♀!	Cernavoda	II. 1905	Dombrowski	74.5	13.2
Coll. v. Jordans 1823	♀!	Cernavoda	II. 1905	Dombrowski	77	12.9
Mus. München 18. 535	♀!	Cernavoda	XII. 1904	ex Schlüter	78.5	12.8

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[1] Typus von *Carduelis carduelis rumaeniae* Tschusi.

[2] Bei den Maßangaben wurde dieses Exemplar nicht benutzt, da es in hohem Grade abgestoßen ist.

Museum und Nr.	Geschlecht	Fundort	Datum	Sammler	Länge des Flügels	Länge des Schnabels
Mus. München 18. 536	–♀	Cernavoda	II. 1905	ex Schlüter	77	12.8
Mus. München 17. 2907	–♀	Cernavoda	10. XI. 1908	Enachescu	77	13.5
Mus. München 18. 537	–♀	Cernica	20. I. 1909	ex Schlüter	78	13
Mus. München 18. 538	–♀	Cernica	II. 1911	ex Schlüter	76	12
Mus. München 18. 541	–♀	Cernica	II. 1911	ex Schlüter	77.5	12.9
Mus. München 17. 2903	♀	Dobrogea (Dobrudscha)	II. 1010	Dombrowski	75.5	12.3
Mus. München 18. 540	–♀	Rumänien	I. 1910	ex Schlüter	78	beschädigt
Mus. München 18. 542	–♀	Rumänien	I 1910	ex Schlüter	80	13

10. ***Carduelis carduelis brevirostris*** **Sarudny.**

Carduelis elegans brevirostris ou *Carduelis elegans minor* Sarudny, Bull. Soc. Imp. Nat. Moscou, (année 1889), 1890, p. 133 (Baku).

Carduelis minor Sarudny, Bull. Soc. Imp. Nat. Moscou, (année 1893), 1894, p. 505 (Asterabad).

Carduelis carduelis minor Sarudny, Ornithol. Monatsber., XIV, März 1906, p. 47. (Die Laubwälder und Gebüsche der Gebirge des Südostufers des Kaspischen Meeres. 2. Die Gärten jenes Gebirgssystems, das die Ebene der Stadt Kaschan von dem Plateau von Ispahan trennt. 3. Die Gärten um Ispahan und das Gebirgssystem Sagrosch).

Carduelis carduelis loudoni Sarudny, Ornithol. Monatsber., XIV, März 1906, p. 48. (Brutvogel der persischen Provinzen Shilan und Kaswin; überwinternd in der Umgegend von Lenkoran; „hieraus läßt sich schließen, daß diese Form im Süd-Kaukasus brütet.“)

Carduelis carduelis niediecki Reichenow, Journ. f. Ornithol., LV, Okt. 1907, p. 623 (Kleinasien — typische Lokalität: Eregli).

Acanthis Härmsi Sarudny, Ornithologische Mitteilungen, II; Moskau, 1911, p. 98 (nom. nov. für *Carduelis c. brevirostris* und *minor* bei Verwendung des Gattungsnamens *Acanthis*).

Carduelis carduelis iranensis Sarudny, Ornithol. Mitteilungen, IV, Moskau, 1913, p. 277. (Sagroschgebiet — typische Lokalität: Umgebung der Städte Isfahan, Kaschan, Schiras).

Carudelis carduelis blanfordi Sarudny, Ornithol. Mitteilungen, IV; Moskau, 1913, p. 279 (Sagroschgebiet)[1].

Unterscheidet sich von *Carduelis c. carduelis* durch das nicht so lebhaft röstliche, sondern etwas dunklere Braun der Oberseite, das mit einem leichten grauen Ton überzogen ist. Das Braun der Unterseite ist ebenfalls durch leichten grauen Ton erdbraun gefärbt, an den Körperseiten von geringerer Ausdehnung. Nackenfleck im Herbst etwas stärker durch Braun verdüstert.

Carduelis c. rumaeniae und *volgensis* sind größer, und da beide noch rötlicher braun als *Carduelis c. carduelis* gefärbt sind, so ist *Carduelis c. brevirostris* von ihnen gut zu unterscheiden. Bei *Carduelis c. balcanica* sind alle braun gefärbten Körperteile viel matter und ausgesprochener grau getönt, das Braun der Unterseite viel ausgedehnter, das Kropfband deutlicher, der Nackenfleck dagegen noch stärker durch graubraun verdüstert und die graubraune Rückenfärbung weiter auf den Bürzel hinabreichend.

Carduelis c. brevirostris wird (natürlich stets beim Vergleich von Exemplaren aus derselben Jahreszeit) nie so ausgesprochen grau und matt wie *Carduelis c. balcanica,* sondern zeigt hinsichtlich der braunen Farbtöne eine große Variationsbreite, die jedoch mehr zu *Carduelis c. carduelis* hinneigt. Letzterer Form ähneln beim Vergleich größerer Serien stets eine Anzahl der Exemplare außerordentlich, einige stehen zwischen *Carduelis c. carduelis* und *balcanica,* und nur ein Exemplar aller von mir untersuchten Stücke kam der Balkanform nahe.

Maße:

Kaukasus:[2]		11 ♂♂:	a. 78—81,5	r. 12—14,8
	Durchschnitt:		79,5	13,8
		7 ♀♀:	a. 75—78,5	r. 12,1—13,8
	Durchschnitt:		77,2	13,1

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[1] *Carduelis carduelis colchicus* Kondashew, Ornithol. Mitteilungen, VI; Moskau, 1915, p. 313. Diese neue Form ist mir nur aus Ibis, 1916, p. 661 bekannt, an welcher Stelle die Namen der im Mess. Ornith. 1915 neu beschriebenen Arten und Formen angeführt sind. Leider liegt mir die Originalbeschreibung selbst nicht vor; doch glaube ich aus dem Namen „*colchicus*" schließen zu dürfen, daß diese Subspecies das alte Kolchis, also etwa das Gebiet des Rion im transkaukasischen Gouvernement Kutais, bewohnt. Da sich aber in ganz Vorderasien nur eine Form des schwarzköpfigen Distelfinken findet, dürfte *Carduelis c. colchica,* deren Verbreitungsgebiet auch ganz von *Carduelis c. brevirostris* umschlossen wird, kaum abzutrennen sein, sondern vermutlich wie die vielen von Sarudny beschriebenen Formen nur ein Synonym zu *Carduelis c. brevirostris* sein.

[2] Darunter ein ♂ mit falscher Geschlechtsangabe.

Persien und Transkaspien: 1)	4 ♂♂:	a. 78—80	r. 12,2—14,2
	Durchschnitt:	78,7	13
	2 ♀♀:	a. 72, 77	r. 12,5; 13
	Durchschnitt:	74,5	12,7
Kleinasien:	12 ♂♂:	a. 74,5—83,2	r. 12,5—15,2
	Durchschnitt:	78,3	13,4
	5 ♀♀:	a. 74—77	r. 12—13
	Durchschnitt:	75,8	12,5
Mesopotamien: 2)	3 ♀♀:	a. 73—76	r. 12—13
	Durchschnitt:	74,1	12,6
Palästina: 3)	2 ♀♀:	a. 71, 71	r. 12; 12,9
Cypern:	4 ♂♂:	a. 76—77,5	r. 13—13,1
	Durchschnitt:	77	13
	3 ♀♀:	a. 71—72,5	r. 12—13
	Durchschnitt:	71,6	12,3
Carduelis carduelis brevirostris Sar.:			
	31 ♂♂:	a. 74,5—83,2	r. 12,2—15,2
	Durchschnitt:	78,6	13,4
	20 ♀♀:	a. 71—78,5	r. 12—13,8 4)
	Durchschnitt:	75,3	12,7

Verbreitung: Vorderasien: Kaukasus-Gebiet; Persien, im Norden bis Aschabad in Transkaspien, im Süden bis zum persischen Golf; Kleinasien; Mesopotamien; Syrien und Palästina 5).

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1) Ein ♀ mit falscher Geschlechtsangabe.

2) Ein ♀ ohne und ein solches mit falscher Geschlechtsangabe.

3) Beide Vögel aus Palästina sind so sehr abgerieben, daß sie bei der Berechnung der gesamten Durchschnittsmaße von *C. c. brevirostris* nicht benutzt wurden. Außerdem ist dae eine ♀ fälschlich als ♂ etikettiert.

4) Maße von nur 19 ♀♀, da ein ♀ Angora, Anatolien, verletzten Schnabel hat.

5) Ägypten: Nicoll (Contributions to the Ornithology of Egypt, No. I. Lake Menzaleh, Ibis 1908, p. 496; No. II. Province of Giza, Ibis 1909, p. 474. (Wild Birds of the Giza Gardens. 1898—1911, Cairo 1912, p. 15) konnte das Vorkommen von Distelfinken während des ganzen Jahres in der Provinz Gizeh und das Brüten weniger Paare im Zoologischen Garten zu Gizeh beobachten. A. E. Brehm (Journ. f. Ornith, 1854, p. 76), Heuglin (Ornithologie Nordost-Afrikas, I. Cassel, 1869, p. 641) und Shelley (Handbook to the Birds of Egypt, London 1872, p. 152) dagegen kannten den Stieglitz nur als Wintervogel Unter-Ägyptens. Leider hat Nicoll bisher noch nicht festzustellen vermocht, zu welcher Form der Stieglitz Ägyptens gehört; wahrscheinlich ist er zu *Carduelis c. brevirostris* zu stellen, die ja noch im Süden des Toten Meeres beobachtet wurde (Philipps, Birds of Sinai and Palestine, Auk, XXXII, 1915, p. 287).

Bemerkungen: *Carduelis carduelis brevirostris* ist eine sehr wenig ausgeglichene Form und hinsichtlich der braunen Körperfärbung von großer Variationsbreite, die sich zwischen der rötlich-braunen *Carduelis c. carduelis* und der matten, graubraunen *balcanica* bewegt. In der großen Serie von 53 Exemplaren von den verschiedensten Örtlichkeiten und Jahreszeiten gleicht eine Anzahl so sehr *Carduelis c. carduelis,* daß man versucht wäre, sie mit dieser Subspecies zu vereinigen, wenn sich nicht zwischen das Verbreitungsgebiet beider zwei andere Formen, *Carduelis c. rumaeniae* und *volgensis* einschieben würden. Vereinzelte Stücke, so ein ♀ aus Tudeschk, Central-Persien, ähneln *Carduelis c. balcanica,* sind aber stets heller, nicht so matt und dunkel wie diese Form und zeigen vor allem ein sehr wenig ausgedehntes Braun auf der Unterseite. Die Mehrzahl aber der vorliegenden Vögel steht mit dem leichten grauen Ton der Oberseite und der erdbraunen, wenig ausgedehnten Färbung der Unterseite zwischen diesen beiden Formen. Aus dieser großen individuellen Variation und Verschiedenheit einzelner Exemplare von demselben Fundort erklären sich die vielen Formen, die aus Vorderasien beschrieben wurden, und die Verwirrung, die in der faunistischen Literatur über dieses Gebiet herrscht. Bis zum Jahre 1906 hatte Sarudny nicht weniger als drei neue Formen (mit teilweise recht seltsamer Nomenclatur!) aus diesem Gebiet beschrieben. Laubmann hatte in seinem Beitrag „zur Ornithologie des Kaukasus-Gebietes“[1]) richtig erkannt, daß der ganze Kaukasus und die persischen Provinzen südlich und östlich vom Kaspischen Meer nur von einer Form: *Carduelis c. brevirostris* bewohnt werden. Ich selbst konnte vier Exemplare von Kumbaschinsk bei Lenkoran (Mus. v. Erlanger) untersuchen, also Topotypen von *Carduelis c. loudoni* Sar., und zwar aus demselben Monat und von demselben Sammler (Baron Loudon) wie Sarudnys Stücke. Diese unterscheiden sich durchaus nicht von Vögeln aus dem Nord- und Nordwest-Kaukasus, sind also *Carduelis c. brevirostris.* Auch in seinem „Verzeichnis der Vögel Persiens“[2]) gibt Sarudny wieder ein ganz verwirrendes Verbreitungsbild: *Carduelis c. minor* und *loudoni* sollen beide als Brutvögel im nordwestlichen und südkaspischen Gebiet vorkommen, *C. c. minor* außerdem noch im chorassanischen und zagrossischen Gebiet, *Carduelis carduelis, C. c. volgensis* und *major* als Winter- und Durchzugsvögel. 1911 führt er einen neuen Namen „*Acanthis Härmsi*“ ein, wobei er sagt, daß, wenn *Acanthis* und *Carduelis* zusammengezogen werden, *brevirostris* und *minor* diesen neuen Namen bekommen müssen. Dies ist für uns hinfällig, denn da wir den alten Gattungsnamen *Carduelis* beibehalten, bleibt für uns *brevirostris* als erster Name bestehen, interessant jedoch insofern, als Sarudny hier schon selbst *minor* und *brevirostris* vereinigt. In einer größeren Arbeit, betitelt „Meine Irrtümer betreffs der Frage von den Formen des schwarzköpfigen Stieglitzes (*Carduelis carduelis*) und die Verbesserung derselben“[1]) streicht er nun auch *C. c. loudoni*, mit der Angabe, daß diese Form gleich *C. c. minor* sei und fügt hinzu: „Zu *C. c. minor* rechnete ich teilweise die südkaspischen Stieglitze, teils unverzeihlicherweise die südwestpersische Form, die ich jetzt *C. c. iranensis* benennen werde.“ Diese neue Form soll die Eichenwälder des Sagrosch-Gebietes bewohnen. Aus ganz demselben Gebiet (Sagrosch) beschreibt er aber in derselben Arbeit noch eine zweite Form: *C. c. blanfordi.* Sehen wir uns nun die Verbreitung dieser Formen an Hand von Sarudnys Tabelle (p. 280—285) an: *C. c. minor* soll danach Talysch (Kumbaschinsk bei Lenkoran), Shilan, Mazenderan und Transkaspien bewohnen, also die Gebiete (mit Ausnahme von Central- und West-Persien), die früher *C. c. minor* und *loudoni* einnehmen sollten. In den vier oben angegebenen Vögeln aus Kumbaschinsk bei Lenkoran sowie in einem weiteren Exemplar aus Transkaspien (♂ Aschabad) hätten wir also Stücke von *C. c. minor* zu sehen. Da sich aber nun diese fünf Vögel nicht von *C. c. brevirostris* unterscheiden lassen, ist auch *minor* so gut wie *loudoni* lediglich ein Synonym zu *brevirostris.* Wenden wir uns nun zu *C. c. iranensis* und *blanfordi*, so ergibt sich aus Sarudnys Tabelle, daß beide in Central- und West-Persien, im Winter auch in Süd-Persien, vorkommen sollen, eine Verbreitung, die mit unserer heutigen Auffassung von geographischen Formen nicht in Einklang zu bringen ist. Es könnte, wenn überhaupt, lediglich eine Form in West- und Central-Persien vorkommen. Sehen wir nun daraufhin die fünf von mir untersuchten persischen Exemplare an, die von Sarudny selbst gesammelt wurden und ihm bei seiner Arbeit vorlagen. Von diesen würden nach Sarudnys Tabelle auf Grund des Datums und Fundortes zu *C. c. iranensis* gehören: ♂ Dech-i-Dis, ♀ Sija-Mansur, ♀ Tudeschk. Dagegen läßt sich nicht feststellen, zu welcher Form die ♂♂ von Isfahan und Bistegun gehören, denn Sarudny führt von demselben Datum aus Bistegun sowohl *C. c. minor* als auch *iranensis* und aus Isfahan gar alle drei Formen: *C. c. minor, iranensis* und *blanfordi* an. Nun gleicht das ♂ aus Bistegun vollständig den Kaukasusvögeln; ebenso das ♂ aus Isfahan hinsichtlich der Rückenfärbung, zeigt aber auf der Unterseite etwas weniger und helleres Braun. Auch das ♂ aus Dech-i-Dis und das ♀ aus Sija-Mansur ähneln sehr den Frühjahrsvögeln aus dem Kaukasus. Dagegen ist das ♀ aus Tudeschk außerordentlich grau auf der Oberseite, Brustflecken und Kropfband äußerst schwach ausgebildet und ganz grau gefärbt; Bürzel, Oberschwanzdecken und Kopfseiten graubraun überlaufen. Es ähnelt also sehr in der starken Ausbildung des grauen Tones *C. c. balcanica*, unterscheidet sich aber von dieser sogleich durch die sehr helle Färbung und die sehr geringe Ausdehnung des Graubraun auf der Unterseite. Nach diesem einzelnen Stück zu urteilen, wäre es vielleicht doch nicht ganz ausgeschlossen, daß sich beim Vergleich sehr großer Serien eine besondere Form in Central- und West-Persien feststellen ließe, deren dunkelstes Extrem ganz *C. c. brevirostris* gleicht, deren hellstes und grauestes sich jedoch von dieser Form ziemlich weit entfernt und etwas *C. c. balcanica* hinsichtlich des grauen Tones nähert. Die einzigen weiteren systematischen Angaben über persische Stieglitze rühren von Witherby[1]) her und seien, da ich hier nur nach der Beschreibung der einzelnen Exemplare urteilen kann, nur kurz besprochen. Das als *Carduelis elegans major* Tacz. bezeichnete Stück von Fars ist, (1903) wie Witherby schon selbst (1907) richtig gestellt hat, *Carduelis c. brevirostris*, zu welcher Form auch das *Carduelis carduelis minor* Zarudny benannte ♀ von der Südküste des Kaspischen Meeres gehört (1910). Dagegen scheinen in der Tat, wie es Witherby schon selbst 1907 vermutet hat, die beiden *Carduelis carduelis*: ♂. March 11, Diz River (1907) und ♂. April 2, S. coast, Caspian Sea (1910) auf Grund von Färbung und Größe zu *Carduelis c. volgensis* Buturlin gehören, sodaß wir diese Form als Wintergast in Persien anzusehen hätten.

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[1]) Ornithol. Jahrbuch, XXVI, 1915, p. 15—17.

[2]) Journ. f. Ornithol. LIX, 1911, p. 214.

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[1]) Ornithologische Mitteilungen, IV, Moskau, 1913, p. 274—286.

Was nun Reichenows *Carduelis carduelis niediecki* anlangt, so wurde diese Form nach Stücken aus Eregli (Kleinasien, Lykaonien nördlich des Kilikischen Taurus) beschrieben, die dort Mitte Juni von Niedieck und Hilgert gesammelt wurden. Als Merkmal gibt Reichenow an, daß sich *Carduelis c. niediecki* „von *C. carduelis* nur durch blassere Oberseite unterscheidet, während die Brustseiten braun wie bei jenem und nicht erdgrau wie bei *C. brevirostris* sind.“ Mir selbst lagen zwei Topotypen von *niediecki* von demselben Datum und Sammler zur Untersuchung vor. Wenn man dieselben mit frischvermauserten Exemplaren von *Carduelis c. carduelis* und *brevirostris* vergleicht, sind sie allerdings blasser auf der Obserseite und zeigen einen grauen Ton der Brustflecken, da sie sehr abgerieben (Juni!) sind; von Kaukasus-Vögeln aus dem Mai und Juni sind sie jedoch durchaus nicht zu unterscheiden, ja selbst einzelne Stücke von *Carduelis c. carduelis* und denselben Monaten sind gerade so blaß und graubraun[2]). Auch Laubmann war in seiner oben zitierten Arbeit diesem Irrtum verfallen; verzeihlicherweise, besaß doch damals das Museum in München nur abgeriebene Vögel aus dem Kaukasus und Kleinasien. Inzwischen aber hat dasselbe frische Wintervögel vom

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[1]) Ornithological Journey in Fars, South-West Persia. Ibis, 1903, p. 521. On a Collection of Birds from Western Persia and Armenia. Ibis, 1907, p. 99—100. On Birds from the Caspian Sea and the Elburz Mountains. Ibis, 1910, p. 510.

[2]) Wie ich schon in der Einleitung hervorgehoben habe, ist es zur Unterscheidung der einzelnen Formen und zur Aufstellung neuer unbedingt nötig, frischvermauserte Vögel zu vergleichen oder höchstens solche aus den ersten Wintermonaten bis zum März, da (wenn nicht Größenunterschiede vorliegen) sich abgeriebene Stücke aller Formen aus so späten Monaten wie Juni in der Färbung sehr ähneln.

N. Kaukasus (Wladikawkas) und von Kleinasien (Angora) aus der Sammelausbeute P. Rockingers erhalten. Beim Vergleich derselben stellte es sich heraus, daß die Vögel von Angora sich in keiner Weise von denen aus Wladikawkas unterscheiden lassen, und daß demnach *Carduelis c. niediecki* einzuziehen und als Synonym von *Carduelis c. brevirostris* zu betrachten ist. Hieraus erklärt sich auch Weigolds[1]) Unsicherheit, wohin er seine Vögel von Priene und Ak-Bergaz am Mäander (von denen mir die Mehrzahl zur Untersuchung vorlag) zu stellen habe. Er nennt sie (nach Reichenows eigener Bestimmung) „*Acanthis carduelis loudoni* Sar.", weil sie offenbar nicht blaß und grau genug für „*niediecki*" waren. Er war hiermit vollkommen im Recht, denn die kleinasiatischen Stieglitze gehören, wie wir eben gesehen haben, in der Tat zu *Carduelis brevirostris*, und *Carduelis c. loudoni* ist ja ein Synonym dieser Form. Dagegen ist seine Vermutung, daß sein Material „ein Mischmasch von mehreren Formen" sei, nicht zutreffend, sondern es beruht dies auf der großen Variationsbreite von „*loudoni*" (i. e. *brevirostris*), die Weigold schon selbst in der gleichen Arbeit erkannt hat.

Seine beiden ♀♀ aus Urfa und Maschik in Mesopotamien (beide konnte ich ebenfalls vergleichen) stellt nun Weigold[2]) wegen ihrer helleren Oberseite zu „*Acanthis carduelis niediecki*". Beide stammen aus dem April und sind deshalb abgeriebener und daher heller als die Märzvögel vom Mäander, sind aber, soweit sich Vögel in diesem Kleid überhaupt vergleichen lassen, nicht von Exemplaren aus dem Kaukasus im selben Monat zu unterscheiden. Ein drittes von mir gesehenes Exemplar aus Mesopotamien (Mossul) zeigt deutlich seine Zugehörigkeit zu *Carduelis c. brevirostris*, sodaß wir das Verbreitungsgebiet dieser Form auch auf Mesopotamien ausdehnen können. Die beiden aus Jafa, Palästina, untersuchten Vögel sind leider außerordentlich abgerieben, sodaß ihre Formzugehörigkeit nicht sicher festgestellt werden konnte. Doch dürften auch wohl sie, schon aus geographischen Gründen, zu *C. c. brevirostris* gehören. Soweit die Färbung in Frage kommt, scheint mir dies auch mit dem Stieglitz Cyperns der Fall zu sein, doch zeigen die sieben von dort untersuchten Vögel geringere Maße (besonders die ♀♀) als der Durchschnitt von *C. c. brevirostris*. Deshalb wäre es wichtig, größere Serien von Stieglitzen aus Palästina, Cypern und, wie oben angeführt, auch aus Persien und Ägypten zu untersuchen.

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[1]) H. Weigold, Zwischen Zug und Brut am Mäander. Journ. f. Ornithol. 1914, p. 73—74.

[2]) H. Weigold. Ein Monat Ornithologie in den Wüsten und Kulturaosen Nordwestmesopotamiens und Innersyriens. Journ. f. Ornithol. 1912, p. 367.

Museum und Nr.	Geschlecht	Fundort	Datum	Sammler	Länge des Flügels	Länge des Schnabels
Mus. München 14. 545	♂	Psebai, Kuban-Distrikt, N. W. Kaukasus	29. IV. 1914	Prager	81.5	12.2
Mus. München 14. 546	♂	Psebai	29. IV. 1914	Prager	78	14 1
Mus. München 14. 547	♂	Psebai	30. IV. 1914	Prager	79.5	31.5
Mus. München 13. 467	♂	Psebai	4. V. 1913	Pragor	80	14.5
Mus. München 13. 468	♂	Psebai	4. V. 1913	Prager	81	14.1
Mus. München 14. 548	♀	Psebai	29. IV. 1914	Prager	75	13
Mus. München 13. 466	♀	Psebal	4. V. 1913	Prager	78	13.1
Mus. München 14. 832	♀	Karaul-Kisha, N. W. Kaukasus	2. VI. 1914	Prager	77	12.1
Mus. München 18. 547	♂	Wladikawkas, N. Kaukasus	5. XI. 1907	ex Schlüter	79	14.8
Mus. München 18. 550	♂	Wladikawkas	9. XI. 1907	ex Schlüter	79.5	13.2
Mus. München 18. 549	♂	Wladikawkas	11. XI. 1907	ex Schlüter	79	14.1
Mus. München 18. 548	♂!	Wladikawkas	9. XI. 1907	ex Schlüter	80	14.5
Mus. München 18. 552	♀	Wladikawkas	7. XI. 1907	ex Schlüter	79	13.5
Mus. München 18. 551	♀	Wladikawkas	8. XI. 1907	ex Schlüter	76	13.8
Mus. v. Erlanger 791[1]	♂ ♂	Kumbaschinsk bei Lenkoran, Transkaukasien	28. I. 1903	Baron Loudon	80	14
Mus. v. Erlanger 793[1]	♀	Kumbaschinsk	6. II. 1903	Loudon	78	13
Mus. v. Erlanger 792[1]	♀	Kumbaschinsk	28. I. 1903	Loudon	78.5	13
Mus. v. Erlanger 794[1]	♂	Kumbaschinsk	6. II. 1903	Loudon	77	13.2
Coll. v. Jordans 1828		Aschabad, Transkaspien	I. 1907		78	12 5

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[1]) Topotypen von *Carduelis c. loudoni* Sar.

Museum und Nr.	Geschlecht	Fundort	Datum	Sammler	Länge des Flügels	Länge des Schnabels
Coll. v. Jordans 1826	♂	Isfahan, Persien	$\frac{30.\ XI.}{13.\ XII.}$ 1903	Sarudny	80	14.2
Coll. v. Jordans 1827	♂	Dech-i-Dis, N. v. Schuschter, Chusistan, W. Persien	$\frac{6.\ IV.}{19.\ IV.}$ 1904	Sarudny	79	13.2
Coll. v. Jordans 1820	♂	Bistegun, bei Linga, Pers. Golf	$\frac{15.\ XII.}{28.\ XII.}$ 1903	Sarudny	78	12.2
Coll. v. Jordans 1830	♀	Sija-Mansur, N. v. Schuschter, Chusistan, W. Persien	$\frac{8.\ III.}{21.\ III.}$ 1904	Sarudny	72	12.5
Coll. v. Jordans 1829	♀!	Tudeschk, Jrak-Adschemi, Central-Persien	$\frac{20.\ XI.}{3.\ XII.}$ 1903	Sarudny	77	13
Mus. München 18. 471	♂	Angora, Anatolien, Kleinasien	11. I. 1917	P. Rockinger	79	13.5
Mus. München 18. 472	♂	Angora	16. I. 1917	P. Rockinger	79	13.8
Mus. München 18. 469	♂	Angora	16. I. 1917	P. Rockinger	83.2	15.2
Mus. München 18. 470	♂	Angora	16. I. 1917	P. Rockinger	80	13.2
Mus. München 18. 473	♀	Angora	22. III. 1917	P. Rockinger	76.5	verletzt
Mus. München 12. 435	♂	Priene am Mäander, Kleinasien	16. III. 1911	H. Weigold	75.5	13
Mus. München 17. 2915	♂	Priene	17. III. 1911	H. Weigold	77	13
Mus. München 17. 2912	♂	Priene	18. III. 1911	H. Weigold	78.5	13
Mus. München 17. 2913	♂	Priene	19. III. 1911	H. Weigold	74.5	13
Mus. München 17. 2914	♂	Priene	20. III. 1911	H. Weigold	80	12.5
Mus. München 12. 434	♂	Priene	20. III. 1911	H. Weigold	77	14
Mus. München 12. 433	♂	Ak-Bergaz a. Mäander, Kleinasien	21. III. 1911	H. Weigold	78	13
Mus. München 12. 436	♀	Priene	15. III. 1911	H. Weigold	77	12
Mus. München 17. 2916	♀	Ak-Bergaz	21. III. 1911	H. Weigold	74	12.5
Mus. München 17. 2917	♀	Ak-Bergaz	21. III. 1911	H. Weigold	76	13

Museum und Nr.	Geschlecht	Fundort	Datum	Sammler	Länge des Flügels	Länge des Schnabels
Mus. v. Erlanger 12576[1]	♂	Eregli, Lykaonien, Kleinasien	14. VI. 1907	Niedieck & Hilgert	79	13.8
Mus. v. Erlanger 12575[1]	♀	Eregli	13. VI. 1907	Niedieck & Hilgert	75.5	12.5
Mus. München 17. 2918	♀	Urfa, N. W.-Mesopotamien	14. IV. 1911	H. Weigold	73	13
Mus. München 17. 2919	♀	Maschik, nördlich von Urfa	18. IV. 1911	H. Weigold	76	12
Mus. Wien	–♀	Mossul, Mesopotamien	II. 1911	Pietschmann	73.5	13
Mus. München 17. 2921	♀	Rehobot, bei Jaffa, Palästina	26. V. 1910	Aharoni	71	12
Mus. München 17. 2920	♀!	Rehobot	26. V. 1910	Aharoni	71	12.9
Mus. Budapest 2715/18	♂	Larnaca, Cypern	8. II. 1901	Glaszner	77.5	13.1
Mus. Budapest 2715/18	♂	Larnaca	16. II. 1901	Glaszner	77	13.1
Mus. Budapest 2811/7	♂	Larnaca	25. II. 1901	Glaszner	76	13
Mus. Budapest 2811/7	♂	Livadia, Cypern	10. I. 1902	Glaszner	77.5	13
Mus. Budapest 2811/7	♀	Larnaca	4. II. 1901	Glaszner	71	12
Mus. Budapest 2715/18	♀	Larnaca	16. II. 1901	Glaszner	72.5	13
Mus. Budapest 2811/7	♀	Larnaca	20. II. 1901	Glaszner	71.5	12

11. *Carduelis carduelis major* Taczanowski.

Carduelis major Taczanowski, Proc. Zool. Soc. London. IV, (1879), April 1, 1880, p. 672 (Turkestan).

Größte Form und von allen anderen durch folgende Kennzeichen unterschieden: Die Rückenfärbung viel heller braun, häufig mit leichtem gelblichem Ton, niemals wie die anderen östlichen Formen mit grauem. Die beiden braunen Brustflecken heller, weniger groß; das Kropfband öfters fehlend oder nur sehr schwach und hell gefärbt; die Körperseiten meist nur mit schwachem bräunlichen Schimmer, selten mit schwachem bräunlichen Fleck in der Weichengegend, der sich jedoch nicht bis zu den Brustflecken fortsetzt. Das Weiß der Kropfseiten ausgedehnter, Nackenfleck größer und selbst im frischen Herbstgefieder deutlich sichtbar. Der weiße Bürzel bis auf den Unterrücken hinauf reichend, Ober- und Unterschwanzdecken länger; die beiden längsten Oberschwanzdecken nur mit kleinem dunklem Fleck an der Basis. Alle diese weißen Körperteile, sowie die Unterseite viel reiner und heller. Kopfseiten, Nackenfleck, Bürzel, Ober- und Unterschwanzdecken im Herbst nur mit leichtem hell-bräunlichen Anflug. Die weißen Spiegel der Steuerfedern sehr groß.

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[1] Topotypen von *Carduelis carduelis niediecki* Reichenow.

Die schwarze Kopfplatte des ♀ ist, selbst im frischen Herbstgefieder, viel bräunlicher überflogen als bei *Carduelis c. carduelis*, hervorgerufen dadurch, daß die Spitzen der schwarzen Kopffedern einen bräunlichen Saum besitzen.

Maße:[1]

8 ♂♂:	a. 82—89	r. 13,2—16
Durchschnitt:	85,5	14,8
7 ♀♀:	a. 79—83	r. 13—14,2
Durchschnitt:	81,7	13,8

Verbreitung: Die Westgrenze dieser Form bildet vermutlich der Ural, wo sie mit *Carduelis c. carduelis* und *volgensis* zusammentrifft. Von hier bewohnt sie ostwärts Westsibirien bis Krasnojarsk am Jenissei[2], den sie nach Osten nicht zu überschreiten scheint; dann nach Suschkins[3]) Beobachtungen kommt sie östlich dieses Flusses im Minussinsk-Sajan-Gebiet nur als Irrgast vor. Im Osten begrenzen weiterhin die großen zentralasiatischen Gebirgsketten: Altai, Tarbagatai, Alatau, Tien-schan und Alai ihr Gebiet[4]). Westlich des Tien-schan findet sie sich in West-Turkestan im Gebiet des Issyk-kul und geht vielleicht bis Taschkent; doch liegen mir von hier nur Winter-

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[1]) Bei den Maßen sind alle mir vorliegenden Exemplare, auch solche mit ungenauer Geschlechtsangabe (die sich jedoch bei allen richtigstellen ließ), berücksichtigt.

[2]) An der Grenze der östlichen Verbreitung von *Carduelis c. major* kommen häufig Bastarde vor zwischen dieser Form und den grauköpfigen *Carduelis carduelis subulata* (Gloger) und *paropanisi* Kollibay. (Seebohm: Ibis, 1882, p. 424. Johansen: Ornith. Jahrb., 1899, p. 126; 1902, p. 171. Kollibay: Verh. V. Intern. Ornith. Kongress, Berlin 1910, publ. 1912, p. 395, 397. Sarudny: Ornith. Mitteil. 1916, 3, p. 155—176 [aus dem Referat: Orn. Monatsber. 1919, p. 90]).

[3]) Vogelfauna des Misiussinsk-Gebietes. Bull. Soc. Imp. Natur. de Moscou. („1912“) 1913, p. 261—262, 302.

[4]) Das in der folgenden Tabelle als Fundort angegebene Aksu ist nicht das in Ost-Turkestan östlich des Tien-schen gelegenen Aksu, sondern liegt am Issyk-Kul in West-Turkestan. Im Tien-schen ist das östlichste bisher bekannte Fundort Kijtyn am Nordabhang dieses Gebirges zwischen Kuldsha und Urumtschi (Borochoro-Kette): 1 ♂ vom 26. VI. 1889. (Pleske, Die ornithologische Ausbeute der Expedition Grum Grzimailo nach Zentral-Asien. Bull. Acad. Imp. Sci. St. Pétersb. XIII. 1892. p. 280.

und keine Brutvögel vor. Aus Ferghana verzeichnet Stolzmann[1]) *Carduelis c. major* nicht, in Samarkand dagegen wurde ein Exemplar von Caruthers[2]) gesammelt; allerdings am 10. Februar, sodaß es sich auch hier um einen Wintervogel handeln wird. Über Taschkent hinaus nach Süden dürfte aber die Form wohl nicht gehen, denn bei Tschinas (südlich von Taschkent, am rechten Ufer des Syr-darja wurde bereits *C. carduelis paropanisi* Kollibay als Brutvogel gefunden[3]).

Bemerkungen: Taczanowski gibt bei der Beschreibung seines *Carduelis major* an, daß die „nuance jaune" der braunen Brustflecken viel ausgedehnter sei als beim „chardonneret commun" und nur beim ♂ vorkomme. Unter den von mir untersuchten Vögeln zeigt nur ein ♂, allerdings sehr ausgedehnte, und ein ♀ (!) schwache gelbgrüne Federn an der Brust.

Nach Reichenow sollte *Carduelis c. major* in Ostpreußen[4]), ferner bei Nauen und Ziegenhals[5]) als Wintergast vorgekommen sein. Hesse[6]) hat nachgewiesen, daß diese Angaben nicht zutreffen, und daß die angeblichen Exemplare von *Carduelis c. major* sich weder durch Größe noch durch Färbung von typischen deutschen *Carduelis c. carduelis* unterscheiden[7]).

Nicht anders wird es sich ohne Zweifel mit dem Vorkommen von *Carduelis c. major* im Rheinland verhalten[8]).

Auch in Rumänien soll im Winter nach Dombrowski[9]) diese Form vorkommen. Doch dürfte es sich hier wohl eher, wie schon Tschusi[10]) vermutet hat, um *Carduelis c. volgensis* handeln, deren Verbreitungsgebiet ja so nahe liegt. Allerdings zeigt das von Dombrowski erlegte Exemplar sehr große Maße, zumal es sich um einen

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[1]) Oiseaux de la Ferghana. Bull. Soc. Imp. Natur. de Moscou. 1897.

[2]) Birds of the Zarafschan Basin. Ibis 1910. p. 445.

[3]) Pleske, Revision der Turkestanischen Ornis. Mém. Acad. Imp. Sci. St. Pétersb. XXXVI, 3, 1888, p. 17. — Über das angebliche Vorkommen von *Carduelis c. major* in Persien siehe unter *Carduelis c. brevirostris,* in Deutschland, Rumänien und auf Malta unter den folgenden Bemerkungen.

[4]) Kennzeichen der Vögel Deutschlands. Neudamm, 1902, p. 101. Die Maße für *C. c. major*: „Fittich 80 bis 82 mm" und *C. c. carduelis*: „75 bis 77 mm" sind viel zu niedrig, besonders für *C. c. major* und erklären schon das angebliche Vorkommen dieser Form in Ostpreußen.

[5]) Briefliche Mitteilung Reichenows in: Tischler, Vögel der Provinz Ostpreußen, 1914, p. 251.

[6]) Orn. Monber. XXIII. 1915. p. 17.

[7]) 1916 verneint Reichenow selbst (Reichenow und Hesse, Neue Namenliste der Vögel Deutschlands, Journ. f. Ornith. p. 358) das Vorkommen von *Carduelis c. major* in Deutschland.

[8]) O. le Roi, Vogelfauna der Rheinprovinz. Verh. naturh. Vereins Rheinl. und Westf. LXIII, 2, 1907, p. 203.

[9]) R. v. Dombrowski, Ornis Romaniae, Bukarest, 1912, p. 78.

[10]) Ornith. Jahrb. XXIII. 1912, p. 153.

Vogel im ersten Winterkleid zu handeln scheint, wie aus der Beschreibung: „die Flügeldeckfedern II. Ordnung besitzen breite weiße Spitzen“ hervorgeht.

Exemplare von *Carduelis c. volgensis* oder vielleicht auch *rumaeniae* werden wohl auch die von Despott[1]) als „Gardill da Constantinopli“ bezeichneten Vögel von Malta sein, die dort eingeführt, aus der Gefangenschaft entwichen und auch auf dem Zug vorkommen sollen.

Museum und Nr.	Geschlecht	Fundort	Datum	Sammler	Länge des Flügels	Länge des Schnabels
Coll. v. Jordans 1800	♂	Tomsk, Westsibirien	$\frac{\text{13. III.}}{\text{28. II.}}$ 1901	Johansen	87.5	15.9
Coll. v. Jordans 1801	♂!	Tomsk	$\frac{\text{9. I.}}{\text{27. XII.}}$ 1903	Johansen	86	14.1
Coll. v. Jordans 1802	♀!	Arkaschewo, Tomsk	$\frac{\text{11. XII.}}{\text{28. XI.}}$ 1901	Johansen	82	14
Coll. v. Jordans 1803	♂	Taschkent, Turkestan	$\frac{\text{26. I.}}{\text{13. I.}}$ 1907	Sarudny	83.5	15
Coll. v. Jordans 1804	♂	Taschkent	7. II. 1912	Sarudny	89	15.5
Mus. München 17. 2939	♂	Taschkent	17. II. 1907	Tancré	85	14.2
Mus. München 17. 2937	♂	Ili, Turkestan	10. XII. 1907	Tancré	86	16
Mus. München 17. 2938	♀!	Ili	8. IV. 1907	Tancré	83	14
Mus. München 03. 1716	♂	Issyk-Kul, Tiën-schan, Turkestan	V.	Tancré	82	14.5
Mus. München 03. 1715	♀	Issyk-Kul	III.	Tancré	83	14.1
Mus. München 17. 2935	♂	Aksu am Issyk-Kul, West-Turkestan	10. XII. 1907	Tancré	85	13.2
Mus. München 17. 2936	♀	Aksu	16. I. 1908	Tancré	81	13.5
Mus. München 07. 514	♀	Karanowski-Schlucht, Tiën-schan, Turkestan	IX. 1902	G. Merzbacher	82	14
Mus. München 07. 513	♀	Karanowski-Schlucht	20. XI. 1902	G. Merzbacher	79	13
Mus. München 07. 515	♀!	Karanowski-Schlucht	IX. 1901	G. Merzbacher	82	14.2

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[1]) Despott, On the Ornithology of Malta. Ibis, 1917, p. 298.

Einbürgerung in außerpaläarktischen Ländern.

Der schwarzköpfige Stieglitz ist vom Menschen in verschiedene Länder außerhalb des paläarktischen Faunenkreises eingeführt worden, hat sich dort gut eingewöhnt und sein Verbreitungsgebiet erweitert. Da diese Gebiete in der Hauptsache von Angehörigen der angelsächsischen Nation bewohnt werden, glaube ich nicht fehlzugehen in der Annahme, daß die dorthin eingeführten Distelfinken meist aus Großbritannien stammten und zu *Carduelis carduelis britannica* (Hartert) gehörten. So findet sich heute der Stieglitz in allen Provinzen Neu-Seelands und einigen der benachbarten Inseln¹) und in den Süd- und Südost-Staaten Australiens²). In der Neuen Welt wurde er beobachtet in Süd-Canada (Toronto³), im Nordosten der Vereinigten Staaten⁴), in Argentinien (Buenos Aires⁵), auf Cuba⁶) sowie auf den Bermudas-Inseln. Der hier vorkommende Stieglitz hat sich, wohl unter dem Einfluß des Klimas und der Umgebung, verändert und ist deshalb als neue Form beschrieben worden, ein Vorgehen, über das man geteilter Ansicht sein kann:

Carduelis carduelis bermudiana Kennedy, Bull. Brit. Ornithol. Club, XXXIII, Okt. 1913, p. 33 (Ireland Island, Bermuda).

Nach Kenndy soll diese Form *C. c. parva* ähneln, besonders in der Größe (♂ Culmen 11 mm, Flügel 74 mm; ♀ Culmen 11 mm, Flügel 71 mm), sich aber in beiden Geschlechtern durch dunkle, umbrabraune Färbung unterscheiden.

Es ist unbekannt, wann der Stieglitz dort eingeführt wurde; jedenfalls wurde das erste Stück von Captain Reid am 5. April 1875 gesehen⁷). Heute ist der Stieglitz auf den Bermudas ein häufiger Brutvogel.

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¹) Hutton, Birds inhabiting the Province of Auckland, New Zealand. Ibis, 1870, p. 397. — Hutton, Catalogue of the Birds of New Zealand. Geol. Survey of New Zealand. Wellington, 1871, p. 60. — Ogilvie-Grant, Birds from New Zealand and adjacent Islands. Ibis, 1905, p. 599.

²) Eylmann, Vogelwelt des südöstlichen Teiles vom Staate Südaustralien. Journ. f. Ornithol. 1914. p. 18—19.

³) Brodie, Bird Notes from Toronto. Auk, V, 1888, p. 211.

⁴) Ridgway, Birds of North and Middle America. I. Washington 1901, p. 94. — Nehrling, Our Native Birds. II, Milwaukee, 1896, p. 65. — Einzelne Beobachtungen: Auk, III, 1886, p. 409—410; VIII, 1891, p. 314; XI, 1892, p. 301; XII. 1895. p. 182.

⁵) Hartert & Venturi, Notes sur les oiseaux de la République Argentine. Nov. Zool. XVI, 1909, p. 182. — Dabbene, Ornitologia Argentina. I, Annal. Mus. Buenos Aires. XVIII, 1910, p. 388.

⁶) Cory, Birds of the West Indies. Boston, 1889, p. 100.

⁷) Kennedy, Birds observed in the Bermuda Islands. Ibis, 1914, p. 190. — Bangs & Bradlee, Birds of Bermuda. Auk, XVIII, 1901, p. 255—256.

Nachschrift.

Als ich im Frühjahr 1919 die vorliegende Arbeit abschloß, war ich noch der Ansicht, daß auf Grund ihrer morphologischen Verschiedenheiten die grau- und schwarzköpfigen Stieglitze als zwei gesonderte Formenkreise aufzufassen seien, und beschränkte deshalb meine Untersuchung nur auf die schwarzköpfige Gruppe. Inzwischen bin ich jedoch zur gegenteiligen Anschauung gelangt und glaube, daß grau- und schwarzköpfige Distelfinken, so gut wie Raben uud Nebelkrähen oder grau- und schwarzköpfige Schafstelzen, Angehörige desselben Formenkreises sind. Erfüllen sie doch nicht nur die von Hartert[1]) für die Subspecies einer gemeinsamen Art aufgestellte Forderung der geographischen Trennung, sondern auch die von Stresemann[2]) gewünschte physiologische Affinität: „während es auf der anderen Seite praktisch ist, geographische Vertreter, die sich bei erneuter Berührung oder Durchdringung verbastardieren, als Subspecies eine Art zu führen, auch wenn sie verschieden gefärbt sind; denn wie wir oben (p. 148) gesehen haben, vermischen sich grau- und schwarzköpfige Stieglitze trotz der morphologischen Divergenz dort, wo sie aufeinandertreffen.

Da nun diese neue Auffassung auch in der Benennung ihren Ausdruck finden muß, haben wir jetzt nur noch einen Formenkreis: *Carduelis carduelis*; es muß also jetzt *Carduelis caniceps caniceps* Vigors als *Carduelis carduelis caniceps* Vigors bezeichnet werden, *C. caniceps subulata* (Gloger) als *C. carduelis subulata* (Gloger) und *C. caniceps paropanisi* Kollibay als *C. carduelis paropanisi* Kollibay.

Bisher wurde nun aber nicht nur bei der Artauffassung, sondern infolgedessen auch in der Nomenclatur — diese ist ja ein getreuer Spiegel der jeweiligen Artauffassung — noch gewisse Rücksicht auf morphologische Verschiedenheit genommen. So konnte man bisher gleich erkennen, daß z. B. *Carduelis caniceps subulata* ein grauköpfiger und *Carduelis carduelis parva* ein schwarzköpfiger Distelfink ist.

Infolge unserer heutigen Auffassung vom Wesen der Art wird nun aber auf morphologische Verschiedenheit (selbst wenn sie in solcher Färbungsverschiedenheit wie bei Raben- und Nebelkrähe zu Tage tritt) kein Wert mehr gelegt, sondern lediglich das physiologische Verhalten ist für die Zugehörigkeit zu einer Art bestimmend; infolgedessen kommt auch in der Nomenclatur nur das Verwandtschaftsverhältnis zum Ausdruck; wie wir dies sehr schön bei den Schafstelzen erkennen können, wo alle Formen, gleichgültig ob schwarz-, grau- oder grünköpfig, den Formenkreisnamen *Motacilla flava* tragen.

Nun zerfällt aber doch ohne Zweifel der Formenkreis *Carduelis carduelis* (nicht etwa nur morphologisch) sondern auch genetisch) in zwei Gruppen: grauköpfige und schwarzköpfige Stieglitze, die sich beide aus einer (vielleicht grauköpfigen, vgl. das Jugendkleid) Urform entwickelt haben. Der ursprüngliche Stamm hat sich also in zwei Äste (grauköpfiger und schwarzköpfiger Ast) gegabelt, deren jeder sich in mehrere Formen verzweigt. Ist es deshalb richtig, wenn wir in der Benennung beide Gruppen mit demselben Namen *Carduelis carduelis* bezeichnen und z. B. von *Carduelis carduelis parva, C. carduelis africana, C. carduelis caniceps* und *C. carduelis subulata* sprechen, wo doch je zwei Formen genetisch einander viel näher stehen als eine Form der anderen Gruppe?

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[1]) Vögel der paläarkt. Fauna. I. 1910, p. VI.

[2]) Verh. Orn. Ges. Bay. XIV, 1. 1919, p. 66.

Wäre es deshalb nicht folgerichtiger, wenn man, um das wirkliche genetische Verhältnis zum Ausdruck zu bringen, die schwarzköpfige Gruppe als *Carduelis carduelis carduelis* und die grauköpfige als *Carduelis carduelis caniceps* bezeichnen würde und die einzelnen Formen der beiden Gruppen durch Anhängung des jetzigen (dritten) Subspeciesnamens an den Namen der Formengruppe, also z. B. *Carduelis carduelis carduelis major* und *Carduelis carduelis caniceps subulata*?[1])

Ich habe mich nicht entschließen können, in der vorliegenden Arbeit schon der eben geschilderten Benennung zu folgen; doch glaube ich, daß in der Zukunft die vierfache Benennung unvermeidlich sein wird, wenigstens in solchen Fällen wie bei den Distelfinken oder den in dieser Beziehung sehr ähnlichen Schafstelzen.

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[1]) Vielleicht ist Suschkins Vorschlag (Ornith. Mitteil. 1916, 4. p. 203—208) einem ähnlichen Gedankengang entsprungen. Leider habe ich die Originalarbeit selbst nicht lesen können, da mir nur das Referat Grotes (Ornith. Monatsber. 1919, p. 91) über dieselbe vorliegt.